

TRANSCONTINENT OIL COMPANY

May 24, 2001

Andrew W. Svendsen
Trustee under the
Andrew W. Svendsen Trust
P.O. Box 89
Whiting, ME 04691-0089

1-207-733-8991 *Summers*
1-904-649-9029 *Winfrens*

Certified Mail

Re: **LELAND BENCH EXTENSION**
Leland Bench #35-12
Township 4 South, Range 2 East
Section 35: SW $\frac{1}{4}$ NW $\frac{1}{4}$
Uintah County, Utah

Dear Mr. Svendsen:

El Paso Oil & Gas Corporation is in the process of staking and gathering data in the field to file an application for permit with the State of Utah to drill an exploratory test well on oil and gas leases owned by El Paso. A probable route for an access road, and possibly a pipeline, would commence at the well head and run southeasterly to an intersection with an existing road in SE $\frac{1}{4}$ Section 1, Township 5 South, Range 2 East. Either the well site itself, or the route for an access road and pipeline, would likely cross real property apparently owned by you in:

Township 5 South, Range 2 East, USB&M
Section 1: Lot 4-0004, NW4SE4NW4

El Paso has contracted with Uintah Engineering and Land Surveying to lay out and flag an acceptable route for the construction of an access road and, possibly, a pipeline corridor, with instructions from El Paso to work as closely as possible to accommodate the concerns of surface owners which might be impacted by the route selection; and they should be in the field within the next ten days. If you would like to have some input as to the location of the proposed route for these facilities, as it may relate to your described real property, please contact Robert Kay or Tracy Henline, of Uintah Engineering and Land Surveying at 435-789-1017.

Since the layout of the access route is expected to involve lands owned by The Ute Tribe, administered jointly by the Bureau of Indian Affairs and the Bureau of Land Management, those agencies will require a Cultural Resource Inventory and Evaluation along the route selected, including those lands which may be owned by private individuals; however, you may opt to be excluded from that Inventory. **If you so desire for your real property not to be included in such an Inventory, please so indicate by executing one copy this letter in the space below and returning that signed copy, within 14 days, to the undersigned in the prepaid envelope which is enclosed.**

Surface svendsen

Duchesne Office - P.O. Box 968, 63 South 100 East, Duchesne, UT 84021
Phone (435) 738-2212 - Fax (435) 738-2232

TRANSCONTINENT OIL COMPANY

Andrew W. Svendsen, Trustee
May 24, 2001
Page Two

At such time as El Paso's plans to drill this well become more defined, fee surface owners which may be impacted by the construction of an access road or other facilities which support the drilling, completion, and operation of the well, will be contacted, either by me or another representative of El Paso, to seek arrangements for appropriate easements or rights of way across your property prior to commencement of actual construction.

Please feel free to contact me, if you have any questions.

Very Truly Yours,

Ronald H. Clark

To whom it may concern:

I, the undersigned, hereby opt to exclude my privately owned surface real estate from any Cultural Resource Inventory and Evaluation which may be performed in regard to construction of access roads or facilities necessary to drill, complete and operate the subject well(s).

Alvin Selman
Surface Owner

05-30-2001
Date

TRANSCONTINENT OIL COMPANY

May 24, 2001

Deep Creek Investments
2400 Sunnyside Ave.
Salt Lake City, Utah 84108

Certified Mail

Re: LELAND BENCH EXTENSION
Leland Bench #35-12
Township 4 South, Range 2 East
Section 35: SW $\frac{1}{4}$ NW $\frac{1}{4}$
Uintah County, Utah

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Township 4 South, Range 2 East, USB&M
Section 35: Lots 1, 2, NW4, W2NE4

El Paso has contracted with Uintah Engineering and Land Surveying to lay out and flag an acceptable route for the construction of an access road and, possibly, a pipeline corridor, with instructions from El Paso to work as closely as possible to accommodate the concerns of surface owners which might be impacted by the route selection; and they should be in the field within the next ten days. If you would like to have some input as to the location of the proposed route for these facilities, as it may relate to your described real property, please contact Robert Kay or Tracy Henline, of Uintah Engineering and Land Surveying at 435-789-1017.

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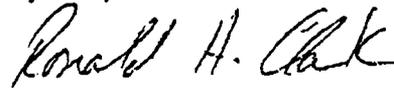
TRANSCONTINENT OIL COMPANY

**Deep Creek Investments
May 24, 2001
Page Two**

At such time as El Paso's plans to drill this well become more defined, the surface owners which may be impacted by the construction of an access road or other facilities which support the drilling, completion, and operation of the well, will be contacted, either by me or another representative of El Paso, to seek arrangements for appropriate easements or rights of way across your property prior to commencement of actual construction.

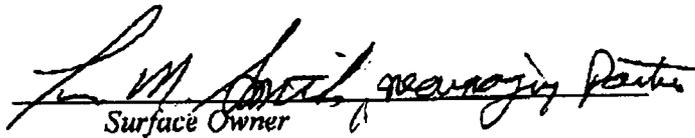
Please feel free to contact me, if you have any questions.

Very Truly Yours,



To whom it may concern:

I, the undersigned, hereby opt to exclude my privately owned surface real estate from any Cultural Resource Inventory and Evaluation which may be performed in regard to construction of access roads or facilities necessary to drill, complete and operate the subject well(s).


Surface Owner

6/1/01
Date

A CULTURAL RESOURCE SURVEY
OF COASTAL-EL PASO PROPOSED WELLS #35-12 AND #13-35
AND ASSOCIATED ACCESS ROAD CORRIDOR, UTAH COUNTY, UTAH

by

Sandy Chynoweth Pagano
Archaeologist

and

Heather M. Weymouth
Senior Archaeologist

Prepared for:

Coastal-El Paso Oil & Gas Corporation
P.O. Box 1148
Vernal, Utah 84078

Prepared by:

Sagebrush Consultants, L.L.C.
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under Authority of Ute Indian Tribe Access Permit 05-30-01

and

Utah State Antiquities Permit No. U-01-SJ-0315i,p

Cultural Resource Report No.1214

June 11, 2001

INTRODUCTION

In May 2001, Coastal Oil and Gas Corporation/El Paso Corporation (Coastal-El Paso) of Vernal, Utah requested that Sagebrush Consultants, L.L.C. (Sagebrush) conduct a cultural resource inventory of proposed Coastal/El Paso Wells #35-12 and #13-35 and their associated access roads on Ute Tribal Lands in Uintah County, Utah.

The survey area is located in T. 4S., R. 2E., S. 34 and 35, and T. 5S, R. 2E, S. 1 and 2 on USGS 7.5' Quadrangle Ouray, Utah (1964)(Figure 1). The existing corridor and well segments lie on lands controlled by the Ute Indian Tribe and private owners. The project was carried out by Heather M. Weymouth and Sandy Chynoweth Pagano between May 30 and June 1, 2001 under authority of Ute Tribe Access Permit and Utah State Antiquities Permit No. U-01-SJ-00315i,p.

The proposed Coastal Well #35-12 (Armstrong #1) location was previously surveyed for cultural resources by Montgomery Archaeological Consultants (Kinnear-Ferris 2001) for proposed development by Armstrong Resource's, L.L.C. (Armstrong). However, the location was not developed by Armstrong and the lease has recently been transferred to Coastal-El Paso. Sagebrush was contracted Coastal-El Paso to re-survey the proposed location and its associated access in addition to a newly proposed adjacent well and access road (Coastal/El Paso #35-13).

A file search for previously recorded cultural resource sites near the project area was conducted by Angela L. Garrison and Ann S. Polk on June 1, 2001 at the Division of State History, Utah State Historic Preservation Office (SHPO), Salt Lake City, to determine if any cultural resource projects have been conducted or sites recorded near the project area.

Four previous cultural resource projects and five cultural resource sites have been previously recorded in the vicinity of the current project area. Following is a brief description of each of these projects and sites:

Cultural Resource Projects

In 1977, a cultural resource inventory was carried out in and near the current project area by the University of Utah for the Central Utah Project (Sisson 1977). Numerous sites were recorded during this inventory, four of which are within one mile of the current project area (42Un594, 42Un604, 42Un605, and 42Un607). Following is a brief description of each of these sites:

Site 42Un594. This site is an historic habitation site consisting of three log structures, a depression or stock pond, and a possible well or outhouse. This site has not been evaluated for eligibility to the National Register of Historic Places (NRHP).

Site 42Un604. This site consists of historic and prehistoric petroglyphs located on two boulders showing anthropomorphic figures, an insect figure, and other unidentifiable marks. It has been damaged by gunfire. This site has not been evaluated for eligibility to the NRHP.

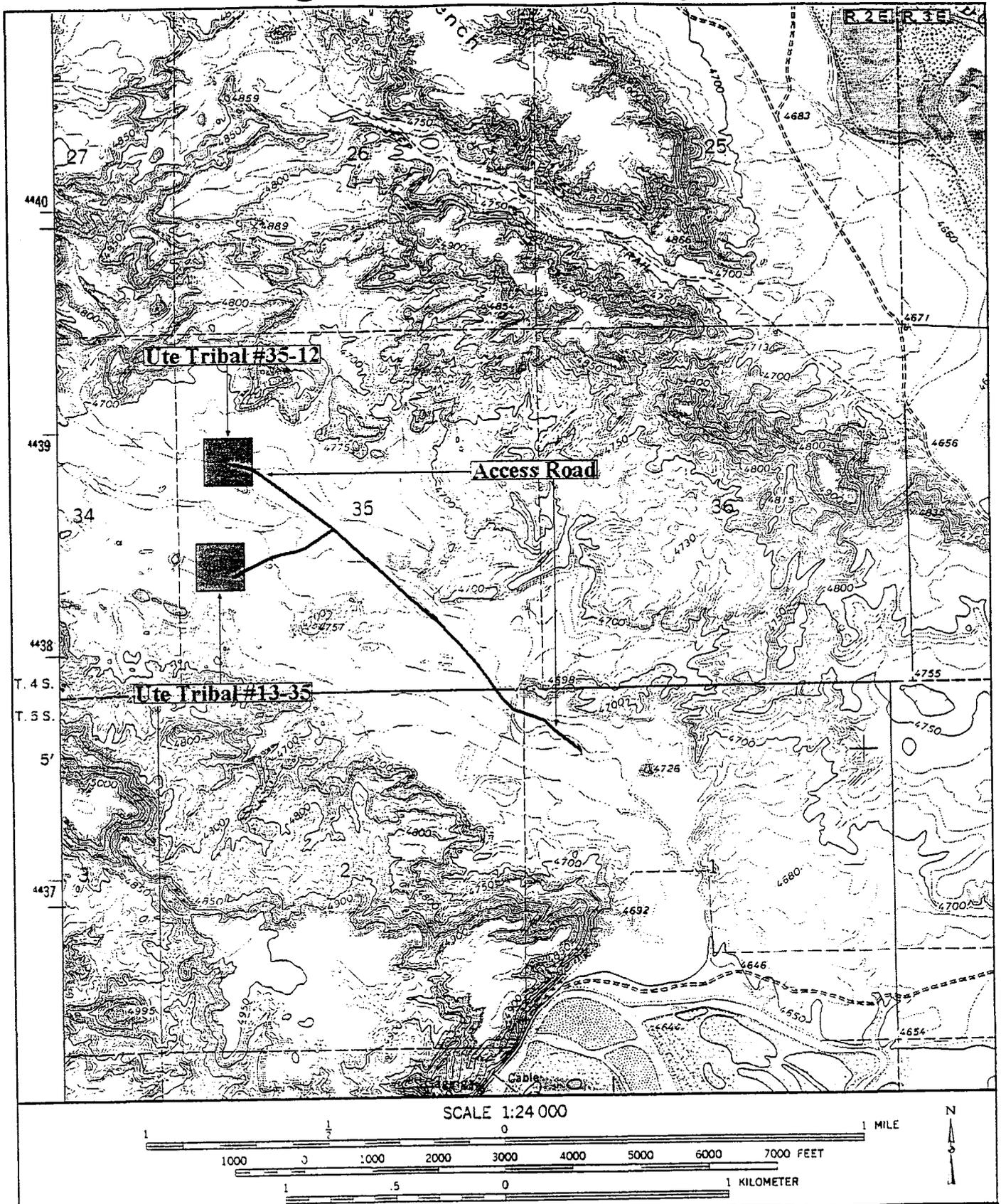


Figure 1. Location of Ute Tribal Wells #35-12 and #13-35 and associated access road. Taken from USGS 7.5' Quadrangle Ouray, Utah (1964).

Site 42Un605. This site consists of three separate petroglyph panels located on a west facing canyon wall. This site has not been evaluated for eligibility to the NRHP.

Site 42Un607. This site consists of a stone survey marker located at the corner of Sections 1 and 6, T. 5 S., R. 3 E., and Section 36, T. 4 S., R. 2 E. "C G / T 5 S" is scratched into the rock. This site has not been evaluated for eligibility to the NRHP.

In 1983, Carol Wiens, Bureau of Reclamation Archaeologist, conducted a cultural resources survey for the proposed Leland Bench Grazing Complex, Bonneville Unit, Central Utah Project (Weins 1983). There were no cultural resource sites found or recorded during this inventory.

In 1999, J. A. Truesdale conducted a cultural resources inventory for SEGO Resources (Truesdale 1999). A petroglyph panel site (42Un2539) was recorded during this inventory which is near the current project area.

In 2001, Montgomery Archaeological Consultants conducted a cultural resources inventory of three proposed well locations for Armstrong Resources (Kinnear-Ferris 2001). There were no cultural resources sites found or recorded during this inventory.

No additional cultural resource sites have been recorded in the vicinity of the current project area. The National Register of Historic Places was consulted prior to commencement of fieldwork for the present project. No NRHP sites were found located in the vicinity of the current project area.

ENVIRONMENT

The project area lies approximately 16 miles southeast of Fort Duchesne, Utah on Leland Bench, in an area of low terraced ridge slopes and tablelands dissected by deep drainages and low eroding bedrock outcrops of sandstone and limestone. The surface sediments consist of an interfingering of fluvial deposits and thinly bedded Pleistocene lake bed deposits. Soils in these areas are poorly developed and range from extremely sandy to rocky in nature. Sediments consist of very fine grained, buff colored sand which contains a moderate amount of Pleistocene gravels and angular rock fragments of quartzite, mudstone, blocky chert, limestone and sandstone. Erosional features such as desert pavement are common along the terraced ridge slopes of the area. The elevation of the area surveyed ranges between 4640 and 4700 feet a.s.l. Vegetation is predominantly shadscale community species. Noted species include prickly pear cactus, ricegrass, greasewood, gray rabbitbrush, spiny horsebrush, desert buckwheat, bladderpod, spiny hopsage, Riddell groundsel and various other desert species. The nearest permanent water source in the area is the Green River located to the south less than 1000 feet from the southern end of the project area. Cultural disturbance in the project area includes grazing and access roads leading to existing well locations.

METHODOLOGY

The area surveyed during this project consists of two 40,469m² (10 acre) parcels of land 201-by-201 m (660-by-660 ft) centered on the proposed well heads, and a 2.6 km (1.5 mi) access corridor. The survey area was identified using the staked center of the right-of-way, existing roadways and topographic landforms. The well pad locations were inventoried in parallel transects spaced no more than 15 m (50 ft) apart. The access corridor alignment was walked in two parallel transects spaced 10 m (32 ft) apart to cover a corridor width of 30 m (100 ft) each. The area surveyed during this project totaled 15.4 hectares (38.2 acres).

RESULTS

A total of one prehistoric site (42Un2831) was recorded during this survey of proposed Coastal-El Paso Wells #35-12 and #13-35 and associated access road (Figure 2). No additional sites or isolated artifacts were identified during this inventory.

Site 42Un2831

This site consists of a small opportunistic tap and test quarry located on a low knoll. Tested cobbles and lithic flakes are scattered over the entire surface of the knoll. The knoll is surfaced with black patinated fist-sized tabular cobbles. The artifact assemblage consists of tested cobbles and approximately 35-40 lithic flakes of a brown, white, tan and grey quartzite and a small amount of red and white chert. One large tan/white chert core with 4 flake scars was identified. The site is bounded on the north side by a drainage approximately 4 feet deep and 5 feet wide. This site, measuring 38 meters long along the south side of the knoll and 30 meters wide at the north end, tapers to approximately 10 meters wide at the southern end. No formed tools or extensively worked cores were observed at this site. No concentrations of lithic material were observed and no diagnostic tools or features were identified.

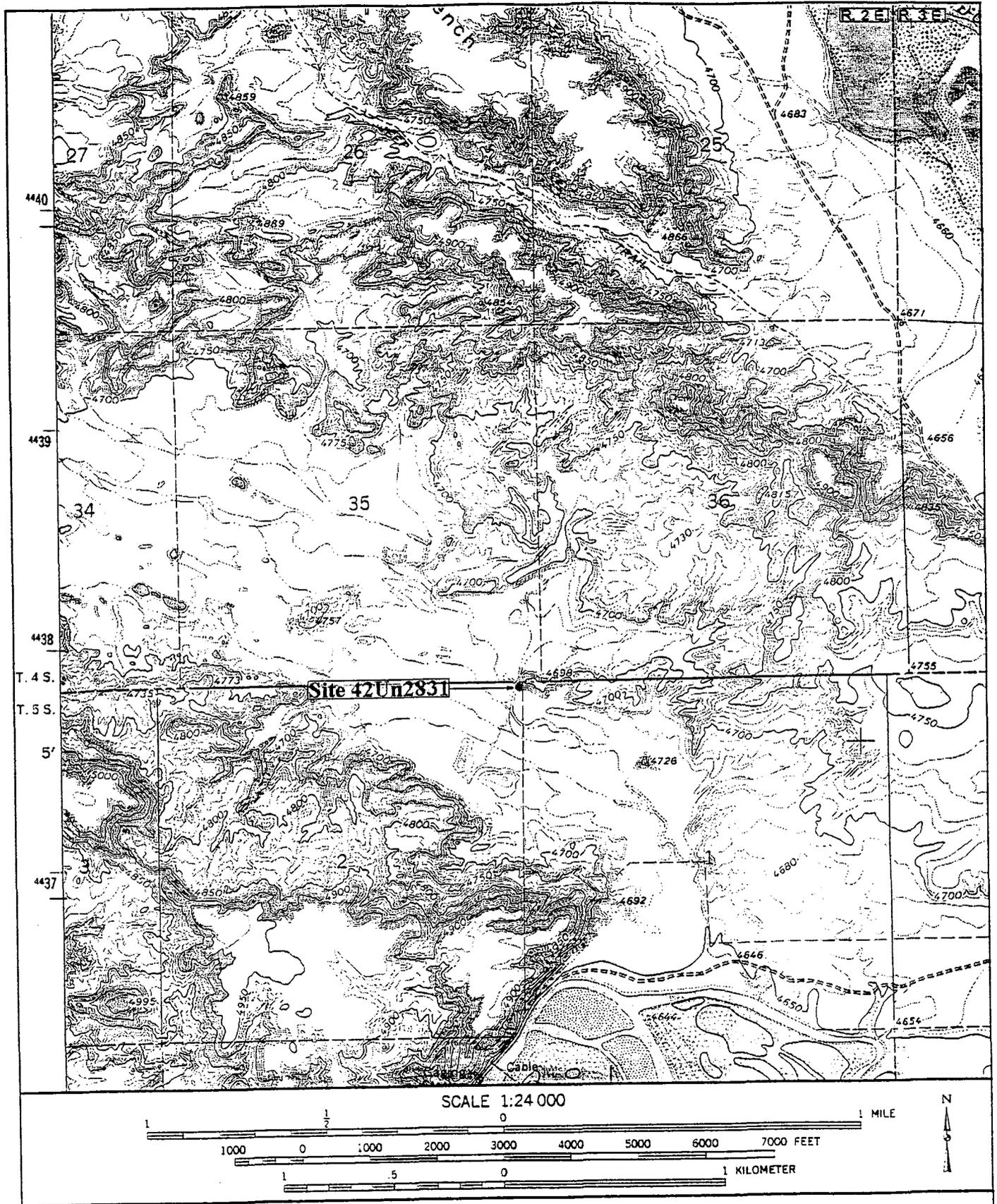


Figure 2. Location of site 42Un2831 identified during the survey. Taken from USGS 7.5' Quadrangle Ouray, Utah (1964).

RECOMMENDATIONS

A total of one prehistoric site (42Un2831) was recorded during this survey of proposed Coastal/El Paso Wells #35-12 and #13-35 and associated access road.

Cultural Resources

As part of this inventory, sites were evaluated for eligibility to the NRHP based on criteria present in federal regulations set forth in *36CFR 60.4*:

The quality of significance in American history, architecture, archeology, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

- (A) that are associated with events that have made a significant contribution to the broad patterns of our history; or
- (B) that are associated with the lives of persons significant in our past; or
- (C) that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- (D) that have yielded, or may be likely to yield, information important in prehistory or history.

Prehistoric site 42Un2831 is recommended **NOT** eligible to the NRHP. This site is a simple tap and test opportunistic quarry locality with no diagnostic tools and/or features and little probability for cultural depth. The location of this site upon an erosional desert pavement surface with heavy patination of exposed rocks and artifacts indicates little to no probability for buried cultural deposits (e.g. intact features). As such, this site is not likely to provide data useful in answering questions pertaining to the nature of prehistoric habitation in the area.

This investigation was conducted with techniques which are considered to be adequate for evaluating cultural and paleontological resources that are visible for inspection and could be adversely affected by the project. However, should such resources be discovered during construction, a report should be made immediately to the Ute Indian Tribal Office, Ft. Duchesne, Utah.

REFERENCES CITED

Kinnear-Ferris, Sharyl

- 2001 *Cultural Resource Inventories of Armstrong Resource's #1, #2, and #3 Well Locations in the Leland Bench Area, Uintah County, Utah.* Montgomery Archaeological Consultants, Report No. U-01-MQ-0008i, Moab Utah.

Sisson, Edward B.

- 1977 *Survey and Evaluation of Archaeological and Historical Resources, Central Utah Project, 1977.* University of Utah. Salt Lake City, Utah.

Truesdale, J.A.

- 1999 *Cultural Resource Inventory for SEGO Resources, of Section 1, T. 5S., R. 2E., Uintah-Ouray Ute Reservation, Uintah County, Utah.* An Independent Archaeologist, Report No. U-98-AY-236,i. Laramie, Wyoming. On file at the Uintah-Ouray Ute Tribal Land Energy and Minerals Department.

Weins, Carol

- 1983 *Cultural Resources Survey of Portions of the Leland Bench Grazing Complex, Uintah County, Utah.* Bureau of Reclamation, Upper Colorado Region. Provo, Utah.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER:
Exhibit "A"
9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL
FOOTAGES AT SURFACE: _____ COUNTY: _____
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.
See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE [Signature] DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE [Signature] DATE 06-15-01

This space for State use only

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 9 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	<input checked="" type="checkbox"/>	5-LP
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit:

WELL(S)

NAME		API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
ROBERTSON UTE 1-2B2	(CA NW-669)	43-013-30225	5470	02-02S-02W	FEE	OW	S
OURAY 35-74	(CA NRM-1604)	43-047-33248	99999	35-08S-21E	FEE	GW	APD
HALL 31-131	(CA NRM-1887)	43-047-33438	12728	31-08S-22E	FEE	GW	P
HALL 31-133	(CA NRM-1887)	43-047-33439	12723	31-08S-22E	FEE	GW	P
OURAY 1-101	(CA UTU 76246)	43-047-33382	12803	01-09S-21E	FEE	GW	P
OURAY 1-141	(CA UTU 76246)	43-047-33450	12699	01-09S-21E	FEE	GW	P
HALL 6-136	(CA CR-12)	43-047-33437	12700	06-09S-22E	FEE	GW	P
HALL 6-137	(CA CR-12)	43-047-33440	12711	06-09S-22E	FEE	GW	P
OURAY SWD 1	(CA UTU 76246)	43-047-33449	99999	01-09S-21E	FEE	SWD	APD
LELAND BENCH 35-12		43-047-34158	99999	35-04S-02E	FEE	GW	NEW

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/09/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/09/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 07/09/2001

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 400JU0708
2. The **FORMER** operator has requested a release of liability from their bond on: COMPLETION OF OPERATOR CHANGE
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL DEEPEN
B. Type of Well OIL GAS OTHER: SINGLE ZONE MULTIPLE ZONE

2. Name of Operator:
COASTAL OIL & GAS CORPORATION El Paso Prod. O&G Co.

3. Address and Telephone Number:
P.O. BOX 1148 VERNAL, UT 84078 (435) 781-7023

4. Location of Well (Footages)
1891' FNL & 743' FWL
At Proposed Producing Zone:
CONFIDENTIAL 4438884 N
607307 E

14. Distance in miles and direction from nearest town or post office:
17.4 MILES SOUTHWEST OF FT. DUCHESNE, UT

15. Distance to nearest property or lease line (feet): 660'
16. Number of acres in lease: 320
17. Number or acres assigned to this well: 40
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): REFER TO TOPO C
19. Proposed Depth: 15,000'
20. Rotary or cable tools: ROTARY
21. Elevations (show whether DR, RT, GR, etc.): 4685' UNGRADED GL
22. Approximate date work will start: UPON APPROVAL

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" K-55	61#	3000'	2090 2250 sx (see attached)
12 1/4"	9 5/8" S-95	43.5#	9800'	2390 1680 sx (see attached) 1680 sx
8 1/2"	5 1/2" P-110	17# 20#	15000'	1390 1320 sx (see attached) 1320 sx

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Loc. Chg.
8-14-01
fc

24. Name: CHERYL CAMERON
Name & Signature: *Cheryl Cameron* Title: REGULATORY ANALYST Date: 6/21/01

(This space for State use only)

API Number Assigned: 43-047-34158

Approval:

(1/93)

(See instructions on Reverse Side)

RECEIVED
JUN 22 2001
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: FEE
6. If Indian, Allottee or Tribe Name:
7. Unit Agreement Name:
8. Farm or Lease Name: LELAND BENCH
9. Well Number: #35-12
10. Field and Pool, or Wildcat: LELAND BENCH - wildcat
11. Qtr/Qtr, Section, Township, Range, Meridian: SW/NW SEC. 35, T4S, R2E
12. County: UINTAH
13. State: UTAH

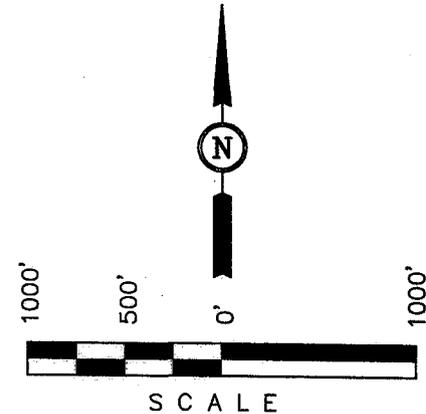
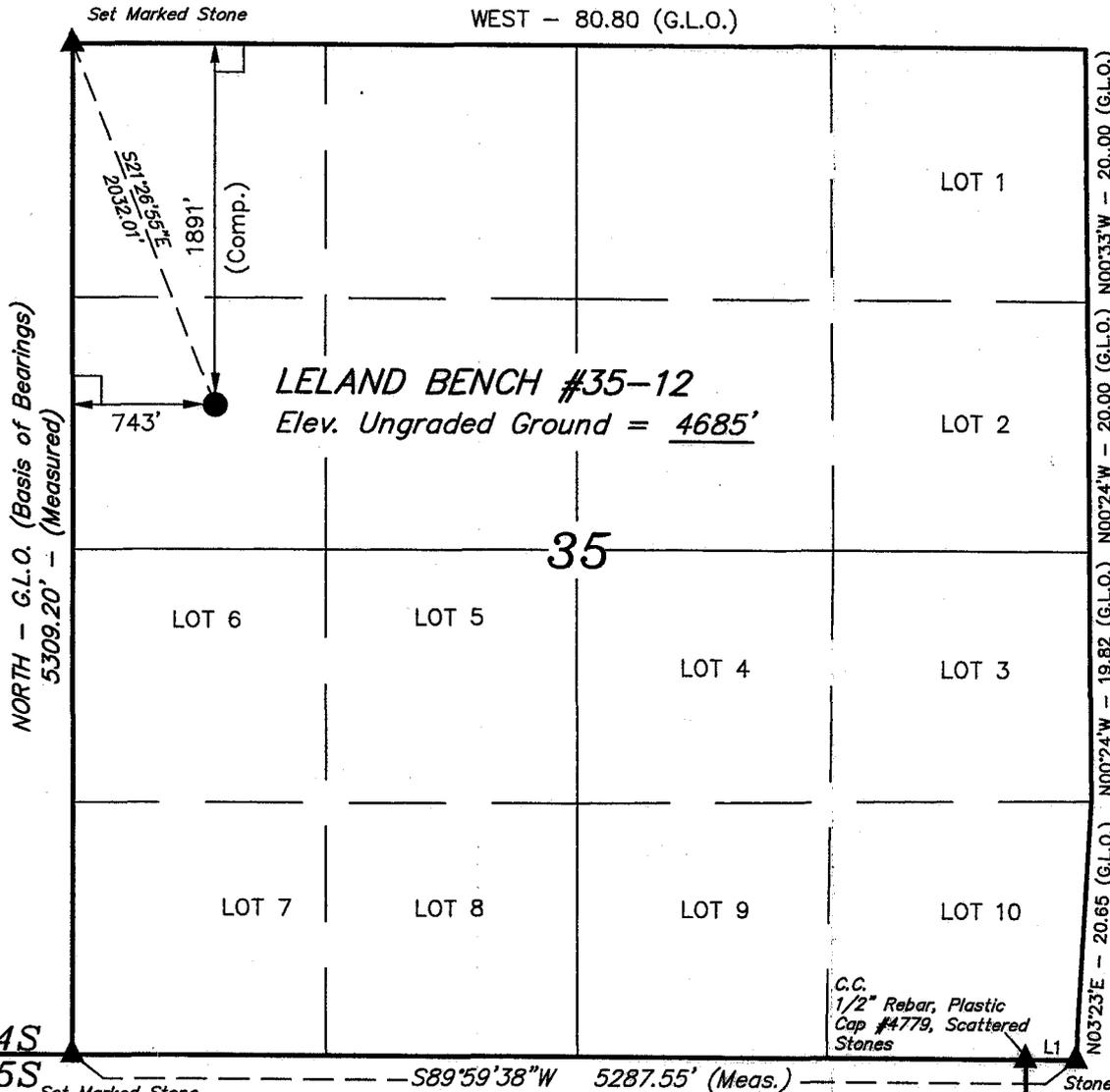
T4S, R2E, U.S.B.&M.

EL PASO PROD., OIL & GAS COMPANY

Well location, LELAND BENCH #35-12, located as shown in the SW 1/4 NW 1/4 of Section 35, T4S, R2E, U.S.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 31EAM LOCATED IN THE SW 1/4 OF SECTION 29, T4S, R3E, U.S.B.&M. TAKEN FROM THE OURAY QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 181319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

LINE TABLE		
LINE	BEARING	LENGTH
L1	N86°05'59"W	267.24'

LATITUDE = 40°05'43"
 LONGITUDE = 109°44'29"

SCALE 1" = 1000'	DATE SURVEYED: 05-30-01	DATE DRAWN: 06-06-01
PARTY B.B. J.T. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EL PASO PROD., OIL & GAS COMPANY	

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL DEEPEN
B. Type of Well OIL GAS OTHER: SINGLE ZONE MULTIPLE ZONE

2. Name of Operator:
COASTAL OIL & GAS CORPORATION

3. Address and Telephone Number:
P.O. BOX 1148 VERNAL, UT 84078 (435) 781-7023

4. Location of Well (Footages)
1891' FNL & 743' FWL

At Proposed Producing Zone:

4438884 N
609303 E

14. Distance in miles and direction from nearest town or post office:
17.4 MILES SOUTHWEST OF FT. DUCHESNE, UT

15. Distance to nearest property or lease line (feet):
660'

16. Number of acres in lease:
320

17. Number of acres assigned to this well:
40

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet):
REFER TO TOPO C

19. Proposed Depth:
15,000'

20. Rotary or cable tools:
ROTARY

21. Elevations (show whether DR, RT, GR, etc.):
4685' UNGRADED GL

22. Approximate date work will start:
UPON APPROVAL

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" K-55	61#	3000'	2230 sx (see attached)
12 1/4"	9 5/8" S-95	43.5#	9800'	2390 sx (see attached)
8 1/2"	5 1/2" P-110	17#	15000'	1390 sx (see attached)

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Name: REGULATORY
Name & Signature: CHERYL CAMERON Title: ANALYST Date: 6/21/01

(This space for State use only)

API Number Assigned: 43-047-34158

Approval:

RECEIVED

JUN 22 2001

DIVISION OF
OIL, GAS AND MINING

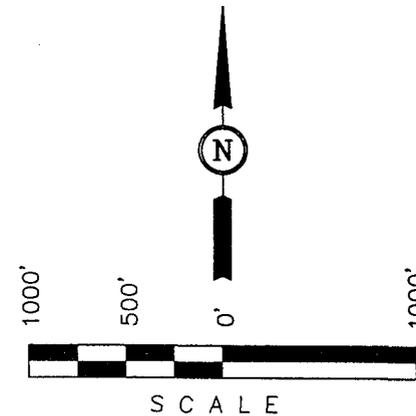
T4S, R2E, U.S.B.&M.

EL PASO PROD., OIL & GAS COMPANY

Well location, LELAND BENCH #35-12, located as shown in the SW 1/4 NW 1/4 of Section 35, T4S, R2E, U.S.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

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CERTIFICATE

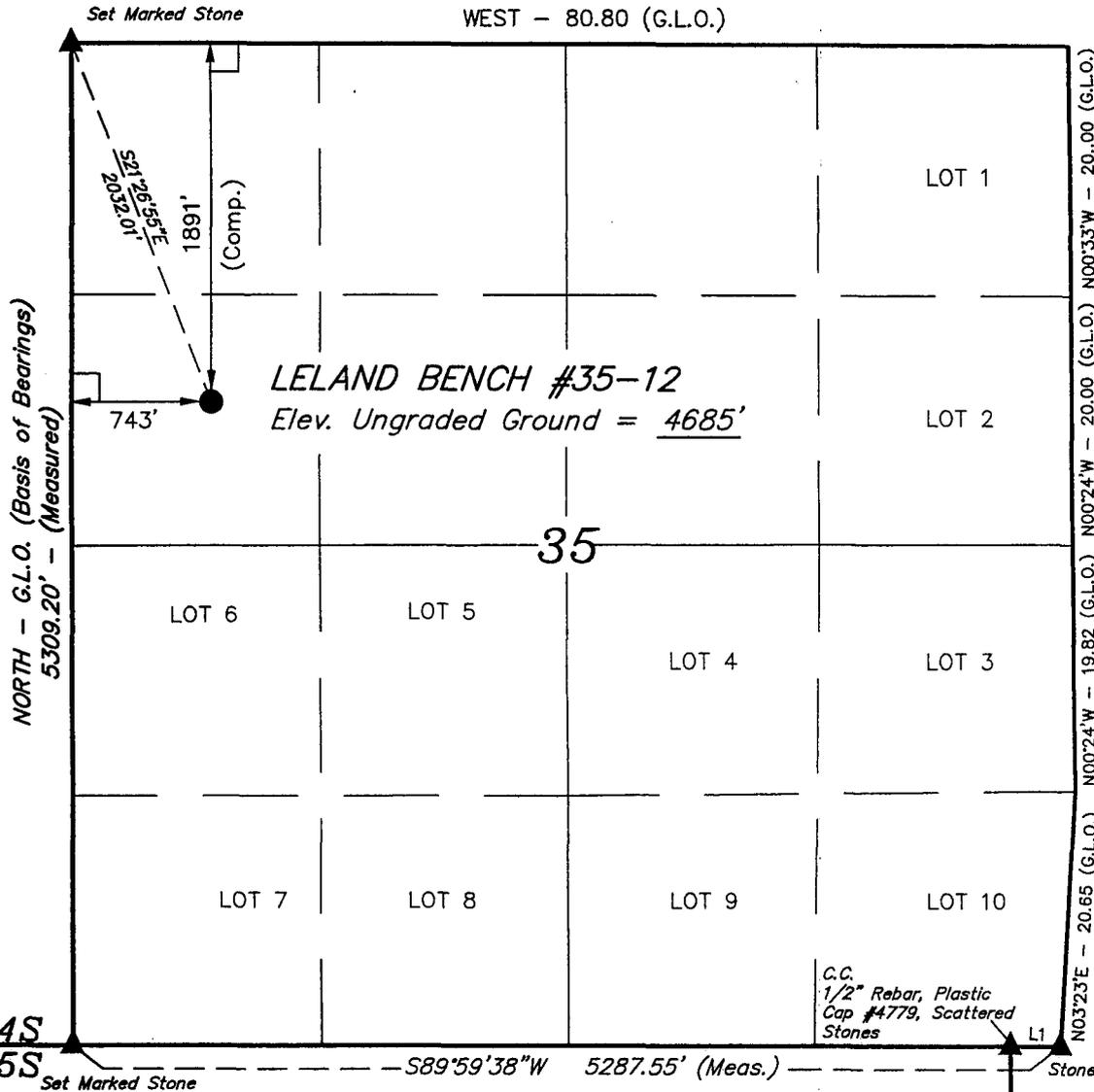
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert J. ...

REGISTERED LAND SURVEYOR
REGISTRATION NO: 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 05-30-01	DATE DRAWN: 06-06-01
PARTY B.B. J.T. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EL PASO PROD., OIL & GAS COMPANY	



T4S
T5S

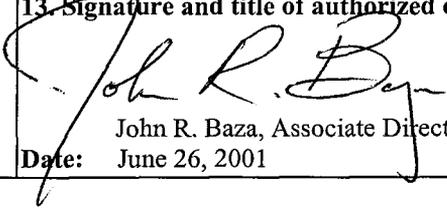
LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LINE TABLE		
LINE	BEARING	LENGTH
L1	N86°05'59"W	267.24'

LATITUDE = 40°05'43"
LONGITUDE = 109°44'29"

STATE ACTIONS
State Clearinghouse Coordinator
116 State Capitol, SLC, UT 84114
538-1535

1. Administering State Agency Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801	2. State Application Identifier Number: (assigned by State Clearinghouse)
3. Approximate date project will start: Upon Approval	
4. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1) Uintah Basin Association of Governments	
5. Type of action: // Lease /X/ Permit // License // Land Acquisition // Land Sale // Land Exchange // Other _____	
6. Title of proposed action: Application for Permit to Drill	
7. Description: Coastal Oil & Gas Corporation proposes to drill the Leland Bench 35-12 well (wildcat) on a Fee lease, Uintah County, Utah. This action is being presented to the RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.	
8. Land affected (site location map required) (indicate county) SW/4, NW/4, Section 35, Township 4 South, Range 2 East, Uintah County, Utah	
9. Has the local government(s) been contacted? No	
10. Possible significant impacts likely to occur: Degree of impact is based on the discovery of oil or gas in commercial quantities.	
11. Name and phone of district representative from your agency near project site, if applicable:	
12. For further information, contact: Lisha Cordova Phone: (801) 538-5296	13. Signature and title of authorized officer  John R. Baza, Associate Director Date: June 26, 2001

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/22/2001

API NO. ASSIGNED: 43-047-34158

WELL NAME: LELAND BENCH 35-12 35-22
 OPERATOR: COASTAL OIL & GAS CORP (N0230)
 CONTACT: CHERYL CAMERON

(N1845) Ei Paso
 PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

SE ~~SWNW~~ 35 040S 020E
 SURFACE: ~~1891 FNL 0743 FWL~~ 2053 FNL 1845 FWL
 BOTTOM: ~~1891 FNL 0743 FWL~~ 2053 FNL 1845 FWL
 UINTAH
 WILDCAT (1)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKD	8/11/01
Geology	Amended	8/20/01
Surface		

LEASE TYPE: 4 - Fee
 LEASE NUMBER: FEE
 SURFACE OWNER: 4 - Fee
 PROPOSED FORMATION: WSMVD

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[] Fee[4]
(No. 61S103331407)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-8496)
- RDCC Review (Y/N)
(Date: Comments due 7-12-01)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

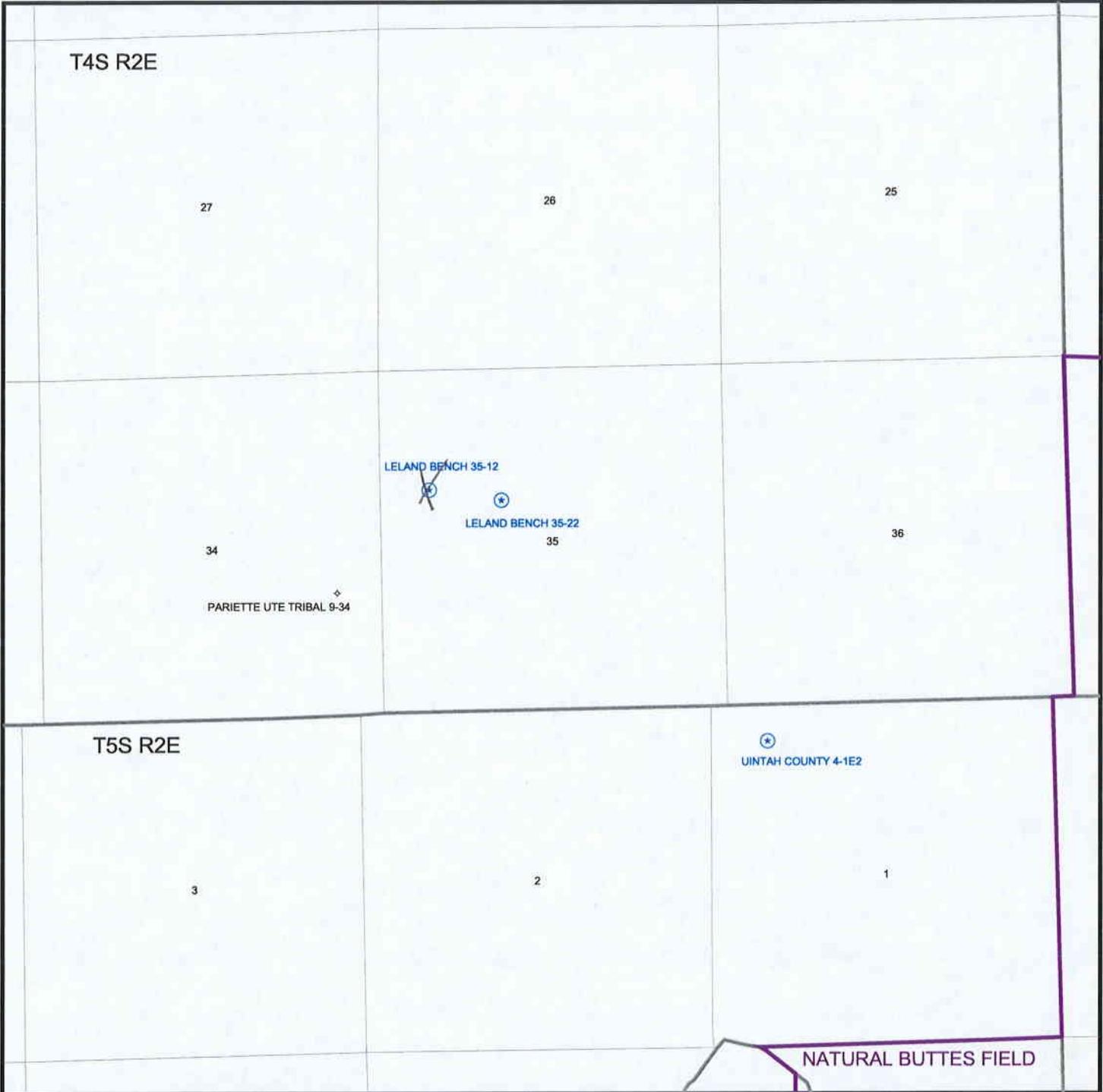
- R649-2-3. Unit
- ~~R649-3-2. General~~
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 247-01 (648)
Eff Date: 9-7-01
Siting: Centrally located in Sec.
- R649-3-11. Directional Drill

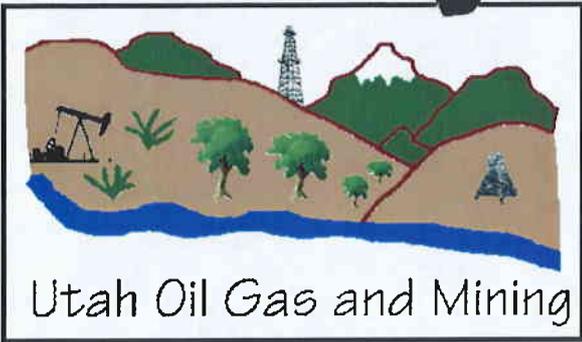
COMMENTS: Need Presite (7-5-01)
(8/30/01)

STIPULATIONS: ① Use 20# P-110 production casing per APD not 17# P-110 per Casing Program
② STATEMENT OF BASIS
③ RECLAMATION STIP # 18
* OPERATOR NEEDS TO OBTAIN R.O.W

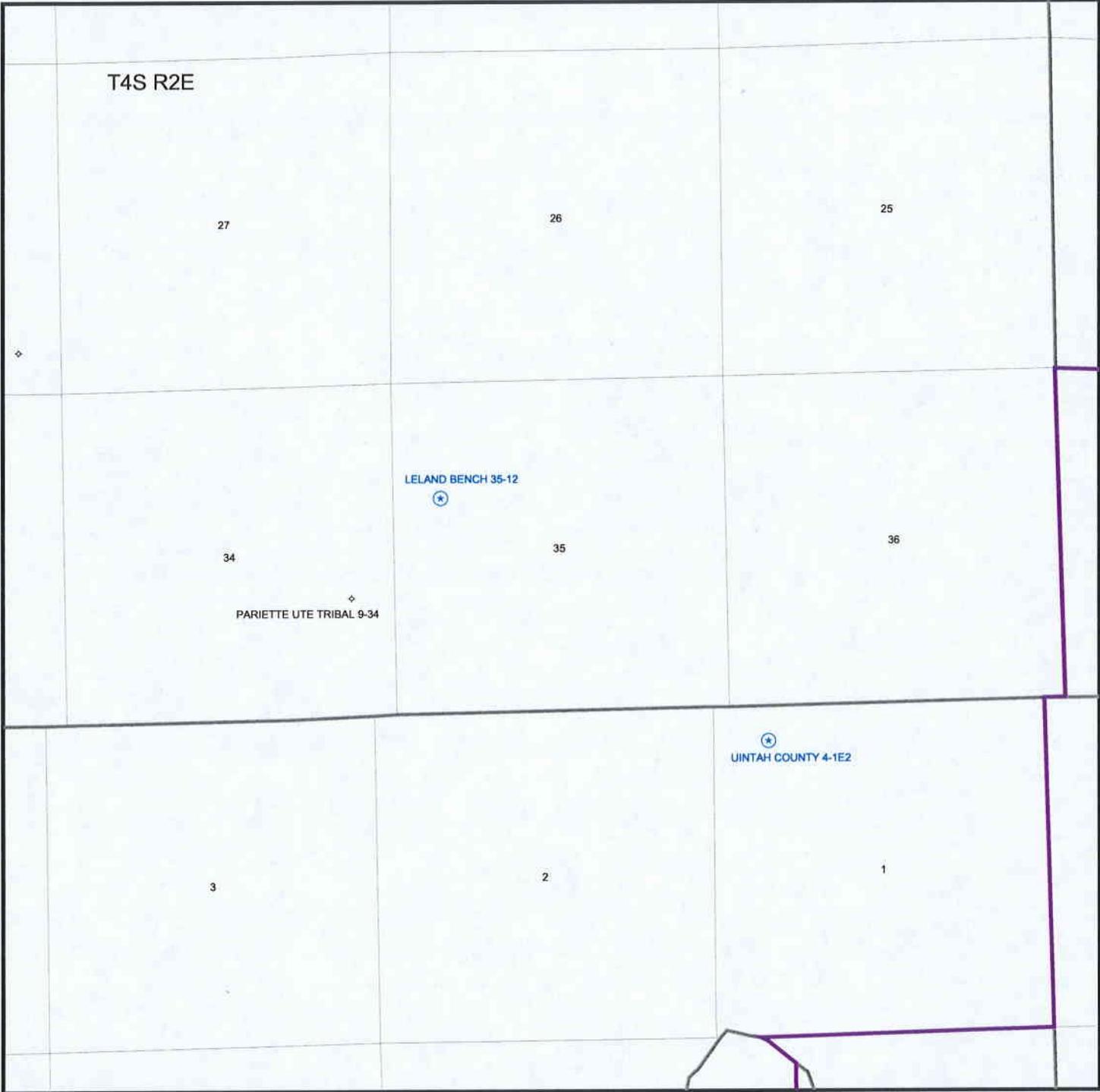


OPERATOR: EL PASO PROD CO (N1845)
SEC. 35, T4S, R2E
FIELD: WILDCAT (001)
COUNTY: UINTAH CAUSE: 247-01 / 640'





OPERATOR: COASTAL O&G CORP (N0230)
SEC. 35, T4S, R2E
FIELD: WILDCAT (001)
COUNTY: UINTAH SPACING: R649-3-2/GEN ST



**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

Operator Name: EL PASO PRODUCTION OIL AND GAS COMPANY
Well Name & Number: LELAND BENCH 35-22
API Number: 43-047-34158
Location: 1/4,1/4 SE/NW Sec. 35 T. 4S R. 2E

Geology/Ground Water:

El Paso proposes to set 3,000' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 600'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 35. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement program should isolate and protect any useable ground water at this location provided the surface casing cement is brought to the ground surface.

Reviewer: Brad Hill
Date: 09/04/2001

Surface:

The pre-drill investigation of the surface was performed on 8/30/2001. Surface owner is Alan Smith family. (Telephone:435-646-3232) Mr. Smith was invited to attend this investigation but chose not to. I spoke with Mr. Smith over the telephone and he stated that he had no concerns regarding the construction of this location or the drilling of this well. As this well is proposed to a depth of 15,000' and an intermediate casing string will consist of 9800' of 43.5 lb. 9 5/8" casing the rig necessary to drill this well will be much larger than those now in use by El Paso in the Natural Buttes area. I feel because of the rig size, the time necessary to complete the project, and the very loose nature of the native soil, road base or gravel should be hauled in to build up the location at least one foot. Mr. Clay Einerson (El Paso Construction Supervisor) told me El Paso did not intend to do this. I feel this could be a very serious mistake.

Reviewer: David W. Hackford
Date: 8/30/2001

Conditions of Approval/Application for Permit to Drill:

1.....Location shall be bermed.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY
WELL NAME & NUMBER: LELAND BENCH 35-22
API NUMBER: 43-047-34158
LEASE: FEE **FIELD/UNIT:** LELAND BENCH
LOCATION: 1/4,1/4 SE/NW SEC:35 TWP:4S RNG: 2E
1845' F W L 2053' F N L
LEGAL WELL SITING: Board Spaced area.
GPS COORD (UTM): 12607601E 4439031N
SURFACE OWNER: ALAN SMITH AND FAMILY.

PARTICIPANTS:

ROBERT KAY (UELS): DAVID HACKFORD (DOGM): CARROLL ESTES,
CARROLL WILSON, BILL MCGOY, CLAY EINERSON, (EL PASO): FIVE DIRT
CONTRACTORS.

REGIONAL/LOCAL SETTING & TOPOGRAPHY:

SITE IS IN A RELATIVELY FLAT AREA WITH A ROCK SANDSTONE CLIFF
FACE 400' TO THE NORTH AND A DRY WASH 300' TO THE SOUTH.
DRAINAGE IS TO THE GREEN RIVER 1.5 MILES TO THE SOUTHEAST.

SURFACE USE PLAN:

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.
HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WOULD BE 350' BY 355'
AND ACCESS ROAD WOULD BE 2.2 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE
ATTACHED MAP FROM GIS DATABASE

LOCATION OF PRODUCTION FACILITIES AND PIPELINES:
ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED
AFTER DRILLING WELL. PIPELINE WILL BE PERMITTED IF AND WHEN
IT BECOMES NECESSARY.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL
WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS
FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL

BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS:

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: NATIVE GRASSES, GREASEWOOD, TAMARISK, SALTBRUSH. PRONGHORN, RODENTS, COYOTES, SONGBIRDS, RAPTORIAL BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION. SEDIMENTATION IS NOT A PROBLEM, BUT STABILITY IS POOR BECAUSE OF THE VERY LOOSE SAND AND POWDER CLAY SOIL. THIS SOIL DOES NOT COMPACT WELL AND A RAINSTORM AFTER THE DRILLING RIG IS RIGGED UP COULD CAUSE SERIOUS PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT:

CHARACTERISTICS: 150' BY 150' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A LINER WILL NOT BE REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN:

AS PER LANDOWNER AGREEMENT OR AS DIRECTED BY DIVISION.

SURFACE AGREEMENT: A SURFACE AGREEMENT HAS NOT BEEN SIGNED AT THIS TIME.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE IS ON FEEL LAND.

OTHER OBSERVATIONS/COMMENTS:

THE PRE-DRILL INVESTIGATION TOOK PLACE ON A HOT, CLEAR DAY.

ATTACHMENTS:

PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

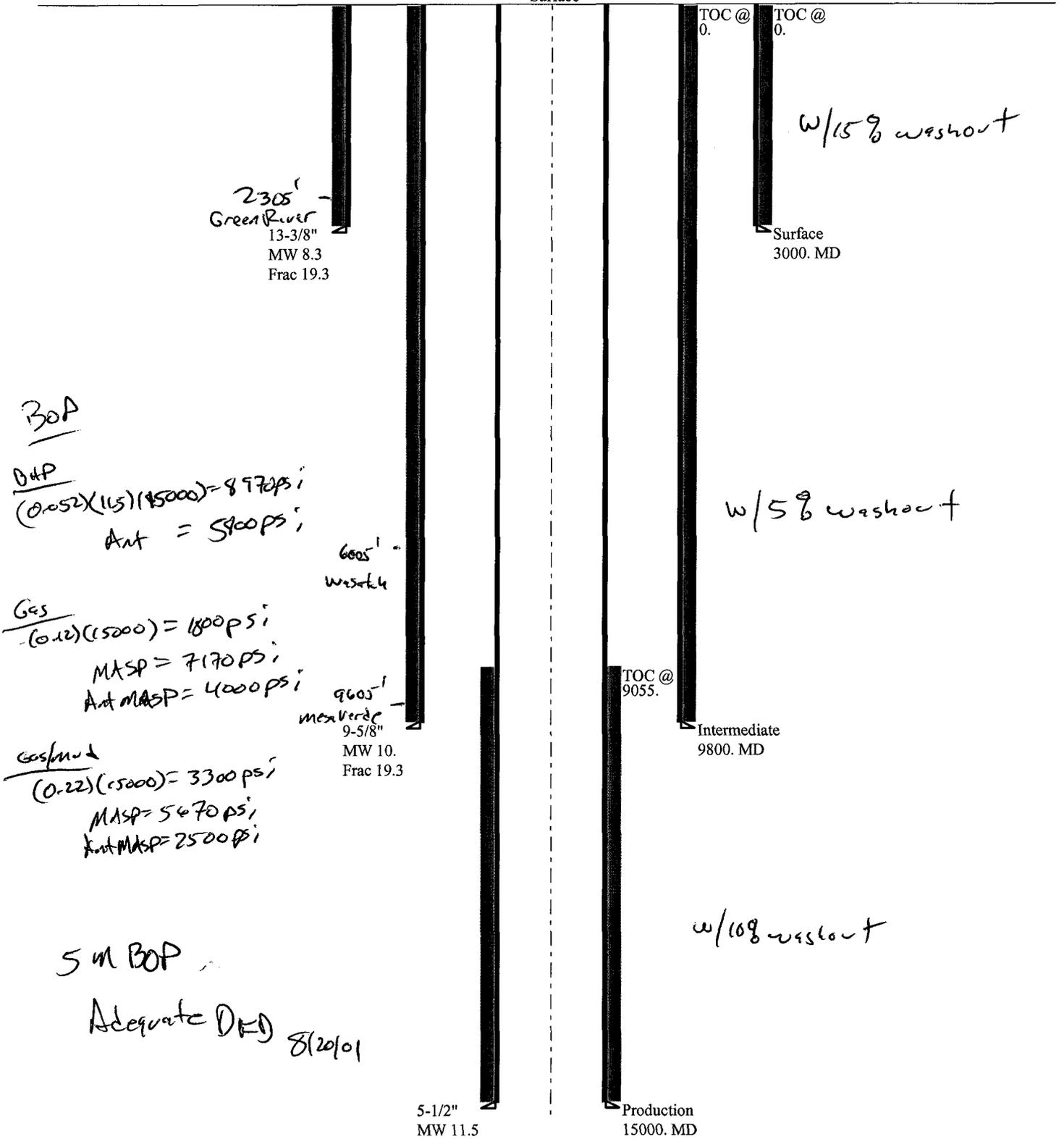
10:30 AM-8/30/2001
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and On-site Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>0</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score		<u>10</u>



Surface



Well name:	07-01 El Paso Leland Bench #35-12Rev	
Operator:	El Paso	Project ID:
String type:	Surface	43-047-34158
Location:	Duchesne County	

Design parameters:

Collapse
Mud weight: 8.300 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.519 psi/ft
Calculated BHP: 1,558 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor: 1.125

Burst:
Design factor: 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 2,629 ft

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 107 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 9,800 ft
Next mud weight: 10.000 ppg
Next setting BHP: 5,091 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 3,000 ft
Injection pressure: 3,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	3000	13.375	61.00	K-55	ST&C	3000	3000	12.39	57402
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1293	1540	1.19	1558	3090	1.98	183	633	3.46 J

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: August 20,2001
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 3000 ft, a mud weight of 8.3 ppg. The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	07-01 El Paso Leland Bench #35-12Rev		
Operator:	El Paso	Project ID:	43-047-34158
String type:	Production		
Location:	Duchesne County		

Design parameters:

Collapse

Mud weight: 11.500 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.597 psi/ft
 Calculated BHP: 8,961 psi

 No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 12,388 ft

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 275 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top:

9,055 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	15000	5.5	20.00	P-110	LT&C	15000	15000	4.653	147922
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	8961	11100	1.24	8961	12630	1.41	300	548	1.83 J

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: August 20, 2001
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~NONE~~ 20# P-110 per APD, Not 17# P-110 per casing program

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 15000 ft, a mud weight of 11.5 ppg The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	07-01 El Paso Leland Bench #35-12Rev		
Operator:	El Paso	Project ID:	43-047-34158
String type:	Intermediate		
Location:	Duchesne County		

Design parameters:	Minimum design factors:	Environment:
<u>Collapse</u>	<u>Collapse:</u>	H2S considered? No
Mud weight: 10.000 ppg	Design factor 1.125	Surface temperature: 65 °F
Design is based on evacuated pipe.		Bottom hole temperature: 202 °F
		Temperature gradient: 1.40 °F/100ft
		Minimum section length: 1,500 ft
	<u>Burst:</u>	Cement top: <u>Surface</u>
	Design factor 1.00	
<u>Burst</u>		Non-directional string.
Max anticipated surface pressure: 0 psi	<u>Tension:</u>	
Internal gradient: 0.571 psi/ft	8 Round STC: 1.80 (J)	
Calculated BHP 5,600 psi	8 Round LTC: 1.80 (J)	
No backup mud specified.	Buttress: 1.60 (J)	
	Premium: 1.50 (J)	
	Body yield: 1.50 (B)	
	Tension is based on air weight.	Re subsequent strings:
	Neutral point: 8,330 ft	Next setting depth: 15,000 ft
		Next mud weight: 11.000 ppg
		Next setting BHP: 8,571 psi
		Fracture mud wt: 19.250 ppg
		Fracture depth: 9,800 ft
		Injection pressure 9,800 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	9800	9.625	43.50	S-95	LT&C	9800	9800	8.625	186041
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5091	5600	<u>1.10</u>	5600	7510	1.34	426	959	<u>2.25 J</u>

El Paso uses L.O safety factor per Danamoor-Engineer

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: August 20, 2001
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 9800 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

07-01 El Paso Leland Bench #55-12
Casing Schematic

Surface

TOC @ 0.
TOC @ 0.

w/10% washout

Amended 8/20/01 DED

Surface 3000. MD

Amended 8-20-01 Jc

w/5% washout

TOC @ 9334.
Intermediate 9800. MD

w/10% washout

2305' Green River
13-3/8" MW 8.3
Frac 19.3

6005' Washout

9605' Mesa Verde
9-5/8" MW 10.
Frac 19.3

5-1/2" MW 11.5

Production 15000. MD

BOP
BHP
 $(0.052)(11.5)(15000) = 8970 \text{ psi}$
Anticipated = 5800 psi

Gas
 $(0.12)(15000) = 1800 \text{ psi}$
Calc. MASP = 7170 psi
Ant. MASP = 4000 psi

Gas mud
 $(0.22)(15000) = 3300 \text{ psi}$
Calc MASP = 5670 psi
Ant MASP = 2000 psi
(2610 psi @ 15000')

10M BOP w/ 5M Annular
Adequate DED 8/1/01

Well name:	07-01 El Paso Leland Bench #35-12	
Operator:	El Paso	Project ID:
String type:	Surface	43-047-34158
Location:	Duchesne County	

Design parameters:

Collapse

Mud weight: 8.300 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.519 psi/ft
 Calculated BHP: 1,558 psi

 No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 2,629 ft

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 107 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 9,800 ft
 Next mud weight: 10.000 ppg
 Next setting BHP: 5,091 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 3,000 ft
 Injection pressure: 3,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	3000	13.375	61.00	K-55	ST&C	3000	3000	12.39	57404
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1293	1540	1.19	1558	3090	1.98	183	633	3.46 J

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: August 1, 2001
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 3000 ft, a mud weight of 8.3 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	07-01 El Paso Leland Bench #35-12		
Operator:	El Paso	Project ID:	43-047-34158
String type:	Intermediate		
Location:	Duchesne County		

Design parameters:

Collapse

Mud weight: 10.000 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.571 psi/ft
 Calculated BHP: 5,600 psi

 No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 8,330 ft

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 202 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 15,000 ft
 Next mud weight: 11.000 ppg
 Next setting BHP: 8,571 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 9,800 ft
 Injection pressure: 9,800 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	9800	9.625	43.50	S-95	LT&C	9800	9800	8.625	186041
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5091	5600	1.10	5600	7510	1.34	426	959	2.25 J

El Paso using Design Factor of 1.0 per Dana Moore - Engineer

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: August 1, 2001
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 9800 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	07-01 El Paso Leland Bench #35-12		
Operator:	El Paso	Project ID:	43-047-34158
String type:	Production		
Location:	Duchesne County		

Design parameters:

Collapse

Mud weight: 11.500 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.597 psi/ft
 Calculated BHP: 8,961 psi

 No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 12,389 ft

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 275 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: 9,334 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	15000	5.5	20.00	P-110	LT&C	15000	15000	4.653	147923
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	8961	11100	1.24	8961	12630	1.41	300	548	1.83 J

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: August 1, 2001
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 15000 ft, a mud weight of 11.5 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

Operator Name: EL PASO PRODUCTION OIL AND GAS COMPANY
Well Name & Number: LELAND BENCH 35-12
API Number: 43-047-34158
Location: 1/4,1/4 SW/NW Sec. 35 T. 4S R. 2E

Geology/Ground Water:

El Paso proposes to set 3,000' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 600'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 35. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement program should isolate and protect any useable ground water at this location provided the surface casing cement is brought to the ground surface.

Reviewer: Brad Hill

Date: 07/23/2001

Surface:

The pre-drill investigation of the surface was performed on 7/5/2001. Surface owner is Alan Smith family. (Telephone:435-646-3232) Mr. Smith did not attend this investigation but I did meet with him on 7/2/2001. He stated that he had no concerns regarding the construction of this location or the drilling of this well, but he did request that El Paso use the existing road leading to this area and not construct a new access road across Leland Bench. At the pre-drill investigation Mr Wilson agreed to this. As this well is proposed to a depth of 15,000' and an intermediate casing string will consist of 9800' of 43.5 lb. 9 5/8" casing the rig necessary to drill this well will be much larger than those now in use by El Paso in the Natural Buttes area. I feel because of the rig size, the time necessary to complete the project, and the very loose nature of the native soil, road base or gravel should be hauled in to build up the location at least one foot. I notified Mr. Clay Einerson (El Paso Construction Supervisor) on the telephone. He told me El Paso did not intend to do this. I feel this could be a very serious mistake.

Reviewer: David W. Hackford

Date: 07/06/2001

Conditions of Approval/Application for Permit to Drill:

1. Location shall be bermed.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY
WELL NAME & NUMBER: LELAND BENCH 35-12
API NUMBER: 43-047-34158
LEASE: FEE **FIELD/UNIT:** LELAND BENCH
LOCATION: 1/4,1/4 SW/NW SEC:35 TWP:4S RNG: 2E
743' F W L 1891' F N L
LEGAL WELL SITING: Statewide 400 foot window in center of 40
acre tract and no closer than 920 feet from
another well.
GPS COORD (UTM): 12607241E 4439081N
SURFACE OWNER: ALAN SMITH AND FAMILY.

PARTICIPANTS:

ROBERT KAY (UELS): DAVID HACKFORD (DOGM); CHERYL CAMERON AND
CARROLL WILSON (EL PASO).

REGIONAL/LOCAL SETTING & TOPOGRAPHY:

SITE IS IN A RELATIVELY FLAT AREA WITH A ROCK SANDSTONE CLIFF
FACE 400' TO THE NORTH AND A DRY WASH 300' TO THE SOUTH.
DRAINAGE IS TO THE GREEN RIVER 1.5 MILES TO THE SOUTHEAST.

SURFACE USE PLAN:

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.
HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WOULD BE 350' BY 355'
AND ACCESS ROAD WOULD BE 2.5 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE
ATTACHED MAP FROM GIS DATABASE

LOCATION OF PRODUCTION FACILITIES AND PIPELINES:
ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED
AFTER DRILLING WELL. PIPELINE WILL BE PERMITTED IF AND WHEN
IT BECOMES NECESSARY.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL
WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS

FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS:

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: NATIVE GRASSES, GREASEWOOD, TAMARISK, SALTBRUSH. PRONGHORN, RODENTS, COYOTES, SONGBIRDS, RAPTorial BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION. SEDIMENTATION IS NOT A PROBLEM, BUT STABILITY IS POOR BECAUSE OF THE VERY LOOSE SAND AND POWDER CLAY SOIL. THIS SOIL DOES NOT COMPACT WELL AND A RAINSTORM AFTER THE DRILLING RIG IS RIGGED UP COULD CAUSE SERIOUS PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT:

CHARACTERISTICS: 150' BY 150' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A LINER WILL NOT BE REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN:

AS PER LANDOWNER AGREEMENT OR AS DIRECTED BY DIVISION.

SURFACE AGREEMENT: A SURFACE AGREEMENT HAS NOT BEEN SIGNED AT THIS TIME.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE IS ON FEEL LAND.

OTHER OBSERVATIONS/COMMENTS:

THE PRE-DRILL INVESTIGATION TOOK PLACE ON A HOT, CLEAR DAY.

ATTACHMENTS:

PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

10:30 AM- 7/5/2001
DATE/TIME

Evaluation Ranking Criteria and Ranking Score
For Reserve and On-site Pit Liner Requirements

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>0</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score		<u>10</u>



UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED MON, JUL 23
PLOT SHOWS LOCATION OF 0 POINTS OF DIVE

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET F
FEET, FEET OF THE CT CORNER,
SECTION 35 TOWNSHIP 4S RANGE 2E US BASE A

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEE

N O R T H

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From: Frances Bernards
To: Lisha Cordova
Date: 7/30/01 4:38PM
Subject: comments on RDCC items

The following comment applies to Wildcat wells: 35-12, Leland Bench; OA3#01, SU21#01, Stacey Hollow 12-11, Coalville 12-2, Coalville 9-3, and Crawford 4-25. The proposed well drilling projects may require a permit, known as an Approval Order, from the Utah Division of Air Quality if any compressor stations are operating at the site. A permit application, known as a Notice of Intent (NOI) should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, SLC, UT, 84116 for review according to the Utah Air Conservation Rule R307-400, Permits, Notice of Intent and Approval Order.

Counties Affected:

Description: National Wildlife Refuge System; Mission Goals and Purposes; Policy: Reopening of Comment Period: Draft Policy on National Wildlife Refuge System: Mission, Goals, and Purposes (Notice); Draft Appropriate Refuge Uses Policy Pursuant to the National Wildlife Refuge System Improvement Act of 1997 (Notice); Draft Wildlife-Dependent Recreational Uses Policy Pursuant to the National Wildlife Refuge System Improvement Act of 1997 (Notice); and Draft Wilderness Stewardship Policy Pursuant to the Wilderness Act of 1964 (Notice). Federal Register Notice dated 6/21/01, page 33268.

Comments Due to Sponsor 06/26/2001

Project Number: 964

Sponsor: Division of Oil, Gas and Mining

SLB&M:

Counties Affected: Uintah

Description: Application for Permit to Drill - proposal for a wildcat well the Leland Bench 35-12 on a Fee lease.

Comments Due to Sponsor 07/12/2001

Stream Alterations

Project Number: 952

Sponsor: Division of Water Rights

SLB&M: Sec. 33, T41S, R13W

Counties Affected: Washington

Description: Gould Wash (No. 01-81-12SA) - culvert.

Comments Due to Sponsor 07/15/2001

Project Number: 954

Sponsor: Division of Water Rights

SLB&M: Sec. 27, T1N, R3E

Counties Affected: Summit

Description: East Canyon Creek (No. 01-35-19SA) - pipe and stream gage.

Comments Due to Sponsor 07/12/2001

Project Number: 953

Sponsor: Division of Water Rights

SLB&M: Sec. 24, T16S, R7E

Counties Affected: Emery

Description: Bear Creek, Right Fork Drain (No. 01-93-07SA) - culvert, tower.

Comments Due to Sponsor 07/12/2001

Project Number: 965

Sponsor: Division of Water Rights

SLB&M:

Counties Affected: Emery

Description: Huntington Creek (No. 01-93-02SA) - utility corridor.

Comments Due to Sponsor 07/17/2001

Project Number: 966

Sponsor: Division of Water Rights

SLB&M: Sec. 34, T11N, R3W

Counties Affected: Box Elder

Description: Malad River (No. 01-29-02SA) - replace bridge.

Comments Due to Sponsor 07/17/2001

Project Number: 967

Sponsor: Division of Water Rights

SLB&M: Sec. 10, T42S, R10W

Counties Affected: Washington

Description: Shunes Creek (No. 01-81-13SA) - diversion.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

**DIVISION OF
OIL, GAS AND MINING**

In Reply Refer To:
3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

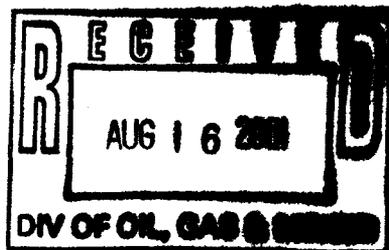
UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	



August 16, 2001

State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 12010
Salt Lake City, UT 84180

Attention: Ms. Lisha Cordova



Re: Leland Bench (Deep) Area
Leland Bench #35-22
Township 4 South, Range 2 East, USB&M
Section 35: SE $\frac{1}{4}$ NW $\frac{1}{4}$
Uintah County, Utah

Dear Ms. Cordova:

In May, 2001, El Paso took a Farmout from Petroglyph Energy of certain leasehold interests in Section 35, Township 4 South, Range 2 East, USB&M, and other lands, subject to the commencement of an exploratory test well in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ no later than July 1, 2001. The commencement date was reluctantly extended by Petroglyph to October 1, 2001, due to administrative and logistic problems. In anticipation of fulfilling its drilling commitment, El Paso surveyed, staked, and filed an Application for Permit to Drill for the Leland Bench #35-12 on June 21.

On July 25, 2001, the Board of Oil, Gas and Mining conducted a hearing on El Paso's request for 640 acre spacing for the Mesaverde and Mancos Formations underlying Section 35, under Docket 2001-021, Cause 247-01. The Order, which is a result of the Findings of Fact and Conclusions of Law in that hearing, is being drafted; however, the legal location for the 640 acre spaced unit, being all Section 35, must be situated within a drilling window centered on the drilling unit and set back from the Section boundary line an appropriate minimum distance to be determined by the Division. Indications from the Division are that a well location in the peripheral 40 acre subdivisions of the Section would not be acceptable; therefore, the original location staked in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ would have to be moved in order to comply with the expressed wishes of the Division.

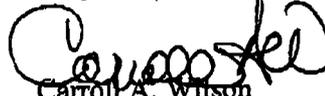
El Paso has now filed an Application for Permit to Drill for the Leland Bench #35-22 in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 35, Township 4 South, Range 2 East, USB&M, which should satisfy the expected requirements of the spacing order to be issued under Docket 2001-021, Cause 247-01. The Leland Bench #35-22 is now expected to become the approved location in the drilling unit and replace the Leland Bench # 35-12. On the other hand, if the Division would prefer to go forward with and approve the Leland Bench #35-12 under the spacing order, then, in that event, El Paso could withdraw the Application for the Leland Bench #35-22.

State of Utah
Division of Oil, Gas and Mining
August 16, 2001
Page Two

In addition, you have asked for El Paso to furnish surface use agreements in compliance with R649-3-24.3 of the General Rules and Regulations of the Board of Oil, Gas and Mining in order for either of the Applications to be processed and approved. You are advised that El Paso has received a model form agreement from the surface owner, which owner is the same for both locations. That agreement is currently being examined by El Paso's Legal Department; and negotiations are continuing toward a resolution of surface access for either of the two locations. El Paso understands that final approval of the Application will be withheld until rights to use of the surface are established, either by voluntary agreement or under the law.

In order that El Paso may meet its contractual obligation to commence the test well by October 1, 2001, a drilling rig has been contracted which should be available in approximately three weeks; therefore, El Paso respectfully requests that your office prioritize the processing of one or the other of the Applications to approval at your earliest convenience.

Very Truly Yours,



Carroll A. Wilson

Sr. Landman

August 15, 2001

State of Utah
Department of Natural Resources
Division of Oil Gas & Mining
1594 West North Temple
P.O. Box 145801
Salt Lake City, UT 84114-5801

ATTENTION: Lisha Cordova

Dear Lisha,

Enclosed is the original and one copy of the Application For Permit To Drill for the **Leland Bench #35-22, Sec. 35, T4S, R2E.**

This location will replace the Leland Bench #35-12 location originally submitted and scheduled to drill. It is of the utmost importance that an on-site be scheduled as soon as possible for this location; El Paso has hopes of drilling this well in approximately three weeks.

Please contact me as soon as possible so that we may set up an on-site date at (435) 781-7023.

Sincerely,


Cheryl Cameron
Regulatory Analyst

cc: Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

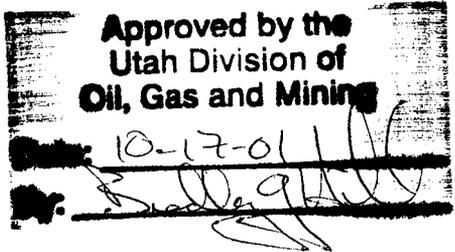
STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN		5. Lease Designation and Serial Number: Fee
1A. Type of Work: DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		6. If Indian, Allottee or Tribe Name:
B. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		7. Unit Agreement Name:
2. Name of Operator: Oil & Gas El Paso Production Company (435) 781-7023		8. Farm or Lease Name: Leland Bench
3. Address and Telephone Number: P.O. Box 1148 Vernal, UT 84078		9. Well Number: #35-22
4. Location of Well (Footages) At Surface: 2053' FNL & 1845' FWL At Proposed Producing Zone: 4438835 H 607639 E		10. Field and Pool, or Wildcat: Leland Bench
14. Distance in miles and direction from nearest town or post office: 21.7 Miles Southwest of Ft. Duchesne, UT		11. Qtr/Qtr, Section, Township, Range, Meridian: SENW Sec. 35, T4S, R2WE
15. Distance to nearest property or lease line (feet): 660'	16. Number of acres in lease: 320	12. County: Uintah
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): Refer to Topo C	19. Proposed Depth: 15,000'	13. State: UTAH
21. Elevations (show whether DR, RT, GR, etc.): 4682.6 Ungraded GL		17. Number of acres assigned to this well: 40
		20. Rotary or cable tools: Rotary
		22. Approximate date work will start: Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" K-55	61#	3000'	2230-sx (see attached) org. ok
12 1/4"	9 5/8" S-95	43.5#	9800'	2390 sx (see attached) DRD
8 1/2"	5 1/2" P-110	20#	15000'	1390-sx (see attached) 612901

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.



24. Name & Signature: Cheryl Cameron *Cheryl Cameron* Title: Regulatory Analyst Date: 8/14/2001

(This space for State use only)

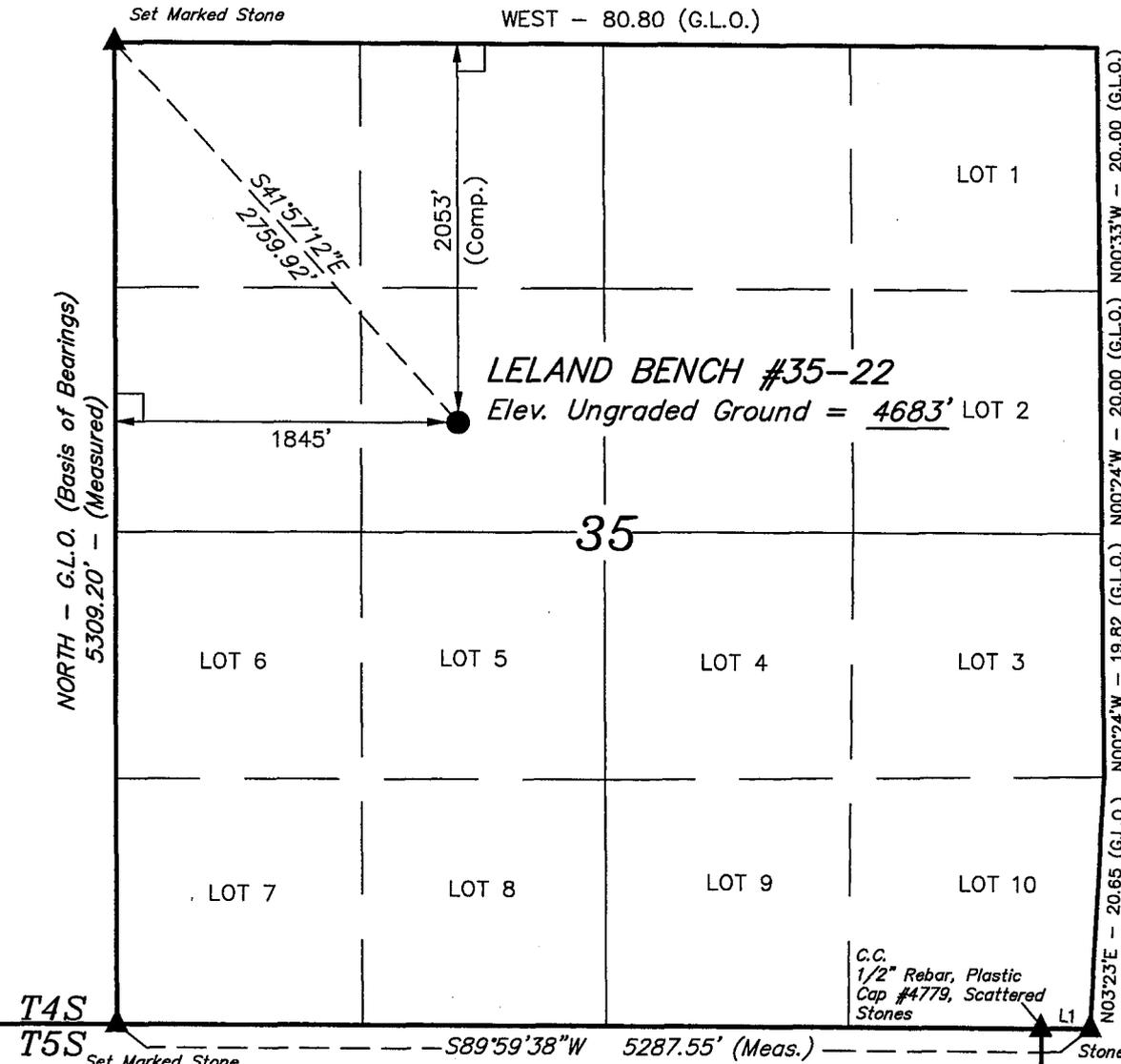
API Number Assigned: 43-047-34158

Approval:

EL PASO PRODUCTION OIL & GAS COMPANY

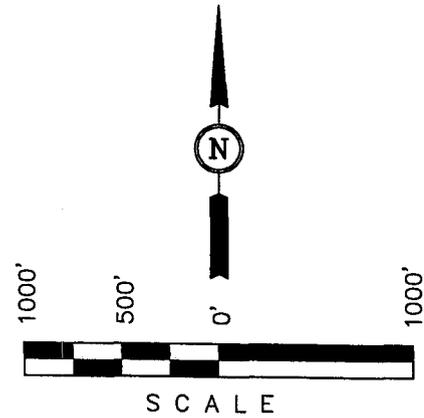
T4S, R2E, U.S.B.&M.

Well location, LELAND BENCH #35-22, located as shown in the SE 1/4 NW 1/4 of Section 35, T4S, R2E, U.S.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

BENCH MARK 31EAM LOCATED IN THE SW 1/4 OF SECTION 29, T4S, R3E, U.S.B.&M. TAKEN FROM THE OURAY QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. RAY
REGISTERED LAND SURVEYOR
No. 161319
STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LINE TABLE		
LINE	BEARING	LENGTH
L1	N86°05'59"W	267.24'

LATITUDE = 40°05'41"
LONGITUDE = 109°44'15"

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 08-07-01	DATE DRAWN: 08-09-01
PARTY B.B. W.L. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EL PASO PRODUCTION OIL & GAS COMPANY	

EL PASO PRODUCTION OIL & GAS COMPANY
LELAND BENCH #35-22
 LOCATED IN UINTAH COUNTY, UTAH
 SECTION 35, T4S, R2E, U.S.B.&M.

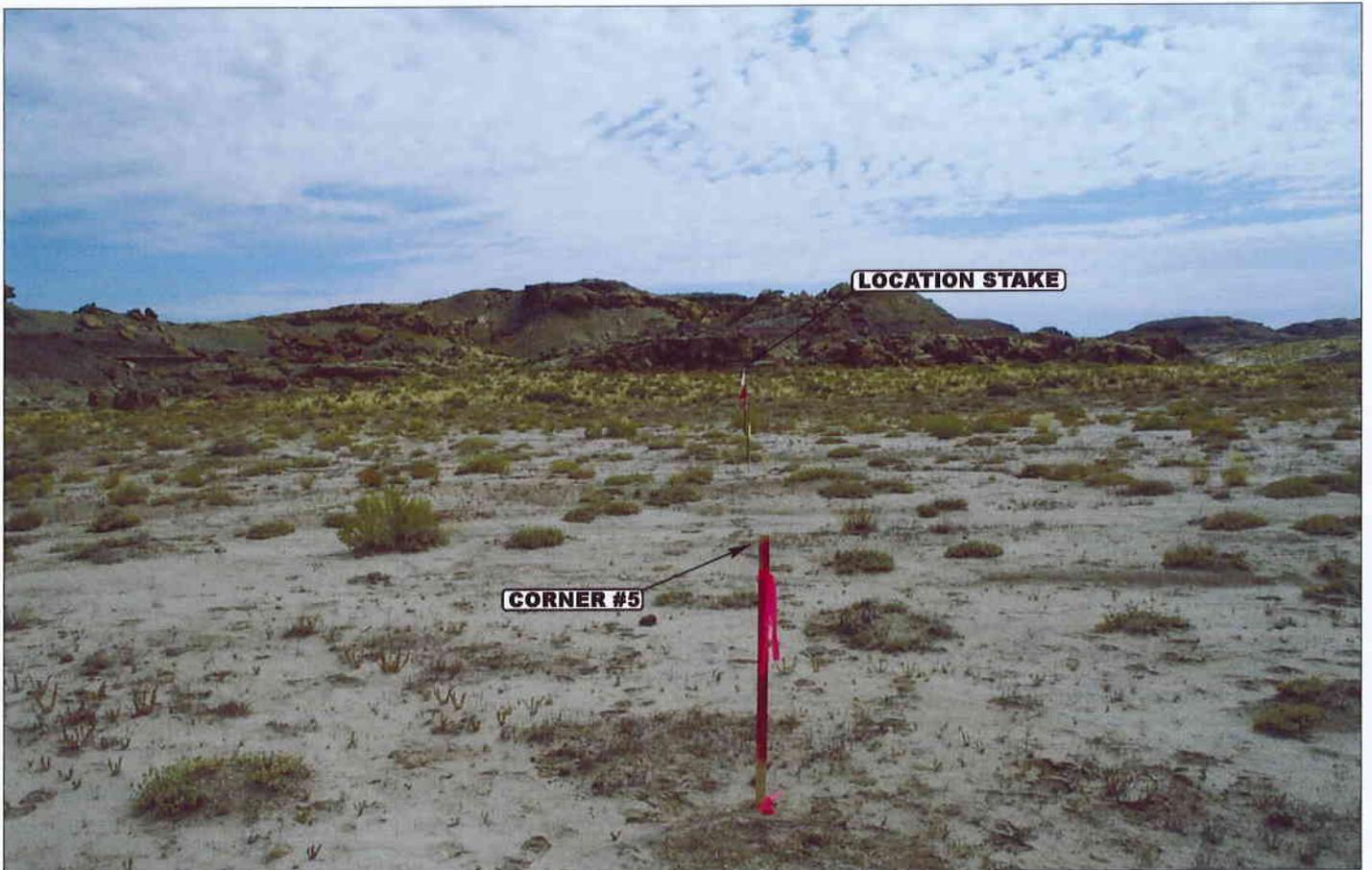


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
 435-789-1017 uels@uelsinc.com

- Since 1964 -

LOCATION PHOTOS	8	8	01	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: B.B.	DRAWN BY: J.L.G.	REVISED: 00-00-00		

**LELAND BENCH #35-22
SE/NW SEC. 35, T4S, R2E
UINTAH COUNTY, UTAH
FEE**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Geologic Surface Formation:

Top of Green River 0'-2300'

2. Estimated Tops/Depths of Important Geologic Markers/Anticipated Gas:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	2305
	Wasatch	6005
Gas	Mesaverde	9605
	TD	14500

3. Pressure Control Equipment (Schematic Attached)

The BOP stack will consist of one 11" 5,000 psi annular BOP, one 11" 5,000 psi double ram, and one 11' drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.

The hydrill will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 2,000 psi.

4. Proposed Casing & Cementing Program:

The Surface casing and the Production casing will be new.

Please refer to the attached Casing & Cementing Program.

5. Drilling Fluids Program:

Please refer to the attached Drilling Fluids Program.

6. Evaluation Program: (Logging)

Please refer to the attached Mud Program.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure (TD @ 14500') approximately equals 5800 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 2610 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

Drilling is planned to commence immediately upon approval of this application.

9. **Variations:**

None anticipated.

10. **Other:**

**LELAND BENCH #35-22
SE/NW SEC.35, T4S, R2E
UINTAH COUNTY, UTAH
FEE**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

To reach the proposed location: Proceed in a southerly direction from Ft. Duchesne, UT approximately 6.2 miles to the junction of this road and an existing road to the southeast; turn left and proceed in a southeasterly direction approximately 11.2 miles to the junction of this road and an existing road to the southwest; turn right and proceed in a southwesterly, then southeasterly direction approximately 1.5 miles to the junction of this road and an existing road to the west; turn right and proceed in a westerly, then southwesterly direction approximately 0.6 miles to the beginning of the proposed access road to the northwest; follow road flags in a northwesterly, then northeasterly direction approximately 2.2 miles to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

2.5 miles of access road is proposed. Refer to Topo Map B.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

The existing 2-Track needs upgraded. Refer to Topo Map B.

The portion of access road on Tribal ground is as follows:

Sec. 1, T5S ,R3E	1149.06'
Sec. 2, T4S ,R2E	627.60'
Sec. 6, T5S, R2E	953.67'
Sec. 35, T4S, R2E	3789.93'

Rights-Of-Way for access road and pipeline (for the portions listed above) will be filed with the Ute Indian Tribe, Energy & Minerals Department, Ft. Duchesne UT.

3. Location of Existing Wells Within a 1-Mile Radius

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Juniper Green as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

If a plastic reinforced liner is used, it will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will

be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU # 159, Sec. 35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC & MC. Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. Ancillary Facilities

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

If it is determined that a pit liner will be used during the on-site inspection, the reserve pit will be lined, and when the reserve pit is closed, the pit liner will be buried below plow depth.

All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Corners shall be rounded as needed in order to control drainage.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Culvert(s) shall be installed where necessary.

10. **Plans for Reclamation of the Surface:**

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic, nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

The pit topsoil shall be piled separately on the east side of the reserve pit.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation

of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. **Surface Ownership:**

Deep Creek Investments
2400 Sunnyside Ave.
Salt Lake City, UT 84108
Attn: L.M. Smith
(435) 738-2212

The unpublished telephone number and Surface Owner Agreement shall be submitted as soon as it becomes available.

12. **Other Information:**

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

The surface owner opts to exclude the privately owned surface real estate from any Cultural Resource Inventory and Evaluation in regards to construction of access roads or facilities necessary to drill, Complete and operate the subject wells(s). Refer to the attached surface owner waiver.

13. **Lessee's or Operators's Representative & Certification:**

Cheryl Cameron
Regulatory Analyst
El Paso Production Co.
P.O. Box 1148
Vernal, UT 84078
(435) 781-7023

Scott Palmer
Drilling Manager
El Paso Production Co.
9 Greenway Plaza
Houston, TX 77046
(713) 420-4850

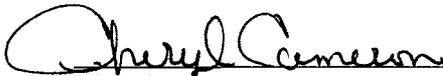
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

El Paso Production Company is considered to be the operator of the subject well. El Paso Production Company agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by El Paso Production Company Fee Bond #400JU0708, BIA Nationwide Bond #103601473.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

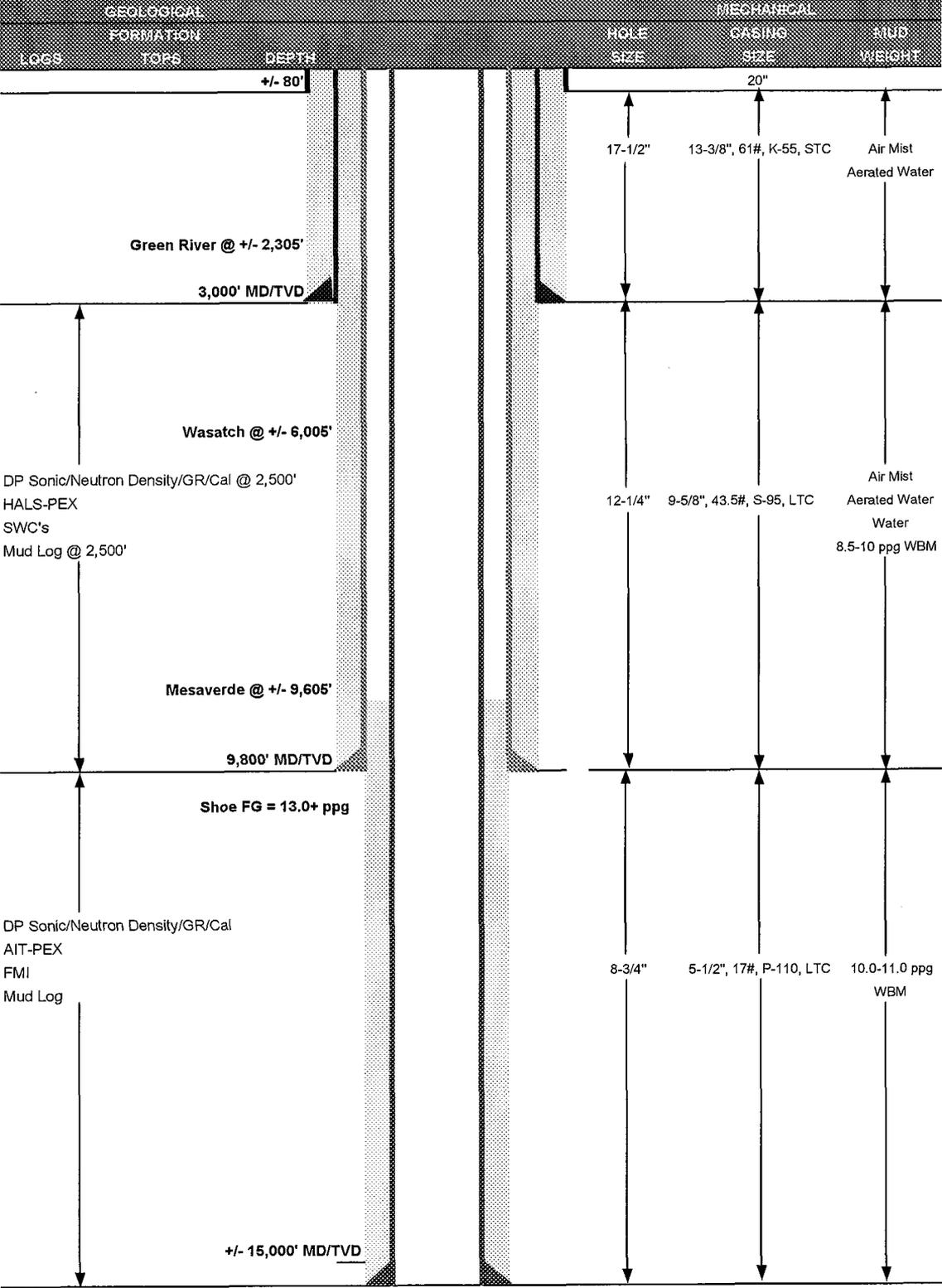

Cheryl Cameron

8/14/01
Date

EL PASO PRODUCTION COMPANY

APD DRILLING PROGRAM

COMPANY NAME El Paso Production Company DATE August 15, 2001
 WELL NAME Leland Bench 35-22 TD 15,000' MD/TVD
 FIELD Leland Bench COUNTY Duchesne STATE Utah ELEVATION 4,705'
 SURFACE LOCATION 2053' FNL, 1845' FWL, SE/NW, SEC. 35, T4S, R2E BHL Straight Hole
 OBJECTIVE ZONE(S) Wasatch, Mesaverde
 ADDITIONAL INFO Set intermediate casing in Mesaverde



EL PASO PRODUCTION COMPANY

DRILLING PROGRAM

CASING PROGRAM

	SIZE	DEPTH	WT	GR	SACS	DESIGN FACTORS		
						BURST	COLLARAGE	TENSION
CONDUCTOR						3,090	1,540	633,000
SURFACE	13-3/8"	0-3000'	61.00	K-55	STC	1.84	1.07	2.24
INTERMEDIATE						7,510	5,600	858,000
PRODUCTION	9-5/8"	0-9,800'	43.50	S-95	LTC	1.16	1.19	1.63
						10,640	7,480	445,000
	5-1/2"	0-TD	17.00	P-110	LTC	1.26	0.98	1.25

the rest per APD

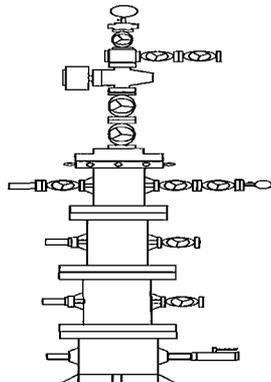
CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	3,000' - 0	Lite + 2% CaCl2 + 0.25 lb/sk Flocele	1760	50%	12.70	1.82
	TAIL	3000	Class G + 2% CaCl2 + 0.25 lb/sk Flocele	470	50%	15.60	1.19
INTERMEDIATE	LEAD	0-4,000'	Lead + 0.6% Econolite	420	25%	11.00	3.80
		4,000	+ 0.25 lb/sk Flocele + 0.2% FWCA				
			+ 10 lb/sk Gilonite + 16% Gel				
INTERMEDIATE		4,000'-9,500'	+ 1% HR-7 + 3% KCl				
		5,800	50/50 Poz + 0.25 lb/sk Flocele	1850	25%	14.35	1.24
			+ 0.6% HALAD-322 + 2% Gel				
PRODUCTION		9,800'-9,500'	+ 2% MicroBond HT + 5% Salt				
	LEAD	300	Tail + 0.6% HALAD-322	120	25%	15.80	1.15
		3,000	+ 0.2% HR-5				
PRODUCTION		13,000-15,000'	50/50 Poz + 0.25 lb/sk Flocele	970	25%	14.35	1.24
		2,000	+ 0.6% HALAD-322 + 2% Gel				
	TAIL		+ 2% MicroBond HT + 5% Salt				
		2,000	Prem Foambase + 0.7% Diacel LWL	420	25%	15.62	1.55
			+ 0.109 gal/sk HC-2 + 35% SSA-1				
			+ 0.094 gal/sk CFA-S				

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Float shoe, 1 joint, float collar. Centralize 5' above shoe & every other collar to surface. Thread lock FE & bottom joint.
INTERMEDIATE	Float shoe, 2 joints, float collar. Centralize as per production department. Thread lock FE and bottom 3 joints.
PRODUCTION	Float shoe, 1 joint, float collar, 1 joint, landing collar. Centralize as per Production Department. Thread lock FE & landing collar.

WELLHEAD EQUIPMENT



TREE

TUBING HEAD

CASING SPOOL

CASING HEAD

11" 105M X 7-1/16" 10M

13-5/8" 5M X 11" 10M

13-3/8" SOW X 13-5/8" 5M

EL PASO PRODUCTION COMPANY

DRILLING PROGRAM

BIT PROGRAM

ROP, BIT & PDC BIT PROGRAM						
INTERVAL	ROPE	BIT DESC. & MODEL	GPM	SERIAL	NOZZLE	COMMENTS
0-3,000'	17-1/2"	Various				
2,000'-9,800'	12-1/4"	Various TCI Rock Bits				Note 11" ATJ33C runs on Ouray #5-67 well
9,800'-15,000'	8-3/4"	Various TCI Rock Bits (Possible PDC in Mancos)				Nozzle down for HSI

The 12-1/4" interval has performed poorly in the past. Adjust drilling parameters to optimize ROP & bit life.

For the 8-1/2" interval, if no air is to be used, nozzle down the bits to increase hydraulic horsepower, especially if a PDC bit is run.

GEOLOGICAL DATA**LOGGING:**

Depth	Log Type
SC - Intm	HALS-PEX
3,000' - TD	DP Sonic/Neutron Density/GR/Cal
Intm - TD	AIT-PEX
As per Geology	FMI, CMR, ECS

MUD LOGGER: 3,000' - TD

SAMPLES: As per Geology

CORING: SWC's at selective intervals.

DST: As per Geology

MUD PROGRAM

DEPTH	TYPE	PHD WT	WATER LOSS	VISCOSITY	TREATMENT
0-3,000'	Air/Aerated Water	NA	NA		Foamer, Polyplus
3,000' - 9,800'	Air Mist/Aerated Water Water/8.5-10 ppg WBM	NA 8.5-10	NC 8-10	NA 30-40	KCl, Gel, LCM, Polyplus, Lime, Foamer Polypac, Caustic, Tannathin, Desco CF
9,800' - 15,000'	Aerated Water WBM	NA 8.5-10.0	NA 6-8	NA 35-45	KCl, Gel, LCM, Polyplus, Lime, Spersene CF Polypac, Caustic, Tannathin, Desco CF, Bar

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out. Test int. to 4,000 psi prior to drilling out.

BOPE: 13-5/8" 10M with one 5M annular. Test as per drilling procedure prior to drilling out. Record on chart recorder & tour sheet.

Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totco survey every 500' from surface casing shoe to TD. Maximum allowable hole angle is 5 degrees.

PROJECT ENGINEER:

Dani Moore

DATE:

DRILLING MANAGER:

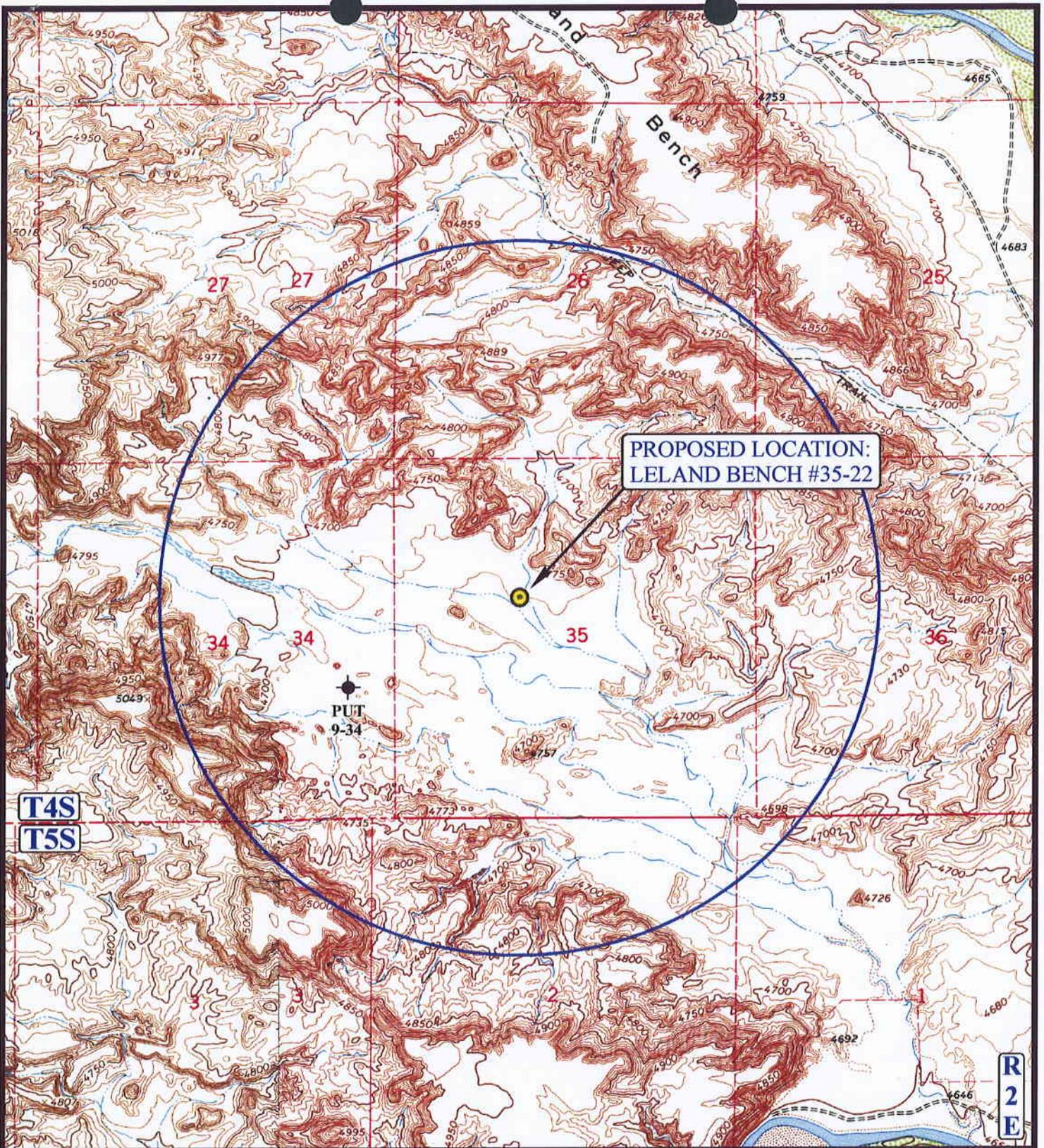
Tom Young

DATE:

DRILLING SUPERINTENDENT

Larry Strasheim

DATE:



**PROPOSED LOCATION:
LELAND BENCH #35-22**

LEGEND:

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- ⊖ SHUT IN WELLS
- ⊗ WATER WELLS
- ⊖ ABANDONED WELLS
- ⊖ TEMPORARILY ABANDONED



EL PASO PRODUCTION OIL & GAS COMPANY

**LELAND BENCH #35-22
SECTION 35, T4S, R2E, U.S.B.&M.
2053' FNL 1845' FWL**

UEIS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP **8** **8** **01**
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00

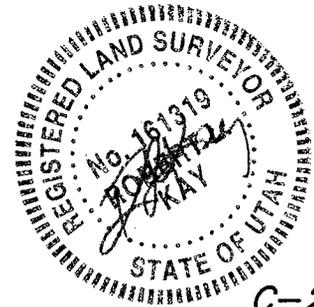
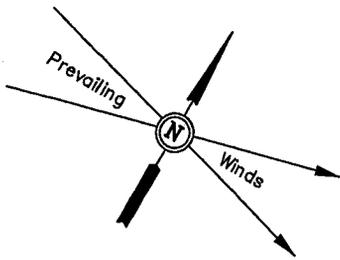


EL PASO PRODUCTION OIL & GAS COMPANY

FIGURE #1

LOCATION LAYOUT FOR

LELAND BENCH #35-22
SECTION 35, T4S, R2E, U.S.B.&M.
2053' FNL 1845' FWL



SCALE: 1" = 60'
DATE: 08-09-01
Drawn By: D.R.B.

C-0.6'
El. 83.1'

C-1.2'
El. 83.7'

C-2.5'
El. 85.0'

Approx. Top of Cut Slope

Approx. Toe of Fill Slope

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.

El. 81.8'
C-9.3'
(btm. pit)

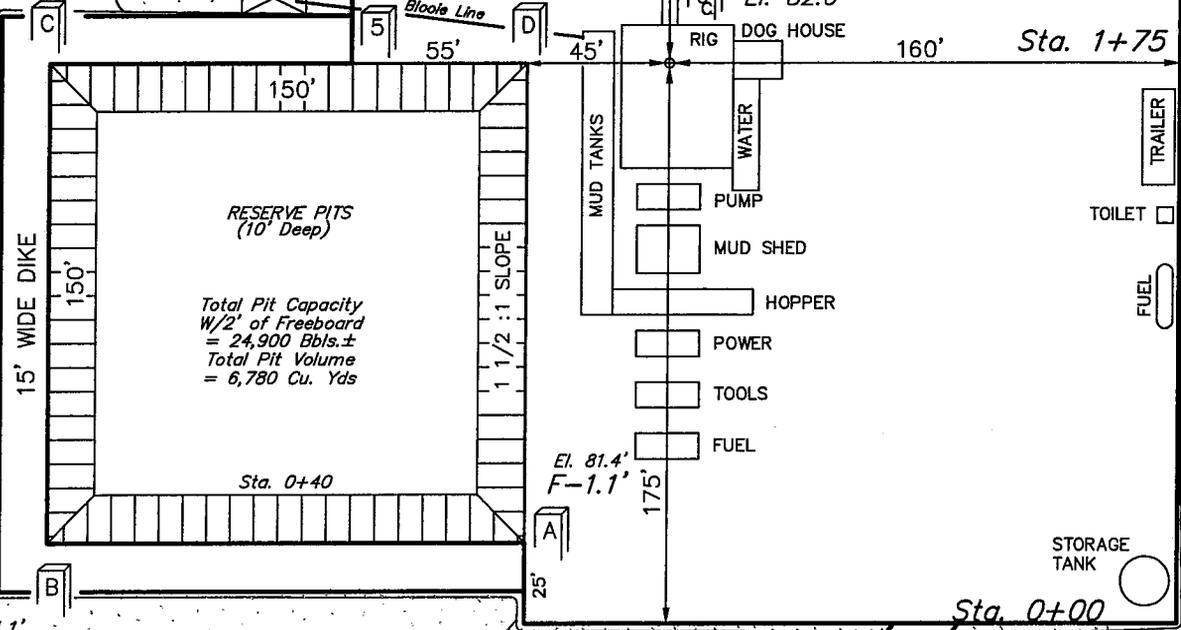
F-0.3'
El. 82.2'

F-0.4'
El. 82.1'

C-0.1'
El. 82.6'

C-0.2'
El. 82.7'

Reserve Pit Backfill & Spoils Stockpile



RESERVE PITS
(10' Deep)
Total Pit Capacity
W/2' of Freeboard
= 24,900 Bbls.±
Total Pit Volume
= 6,780 Cu. Yds

El. 81.1'
C-8.6'
(btm. pit)

F-1.5'
El. 81.0'

F-1.4'
El. 81.1'

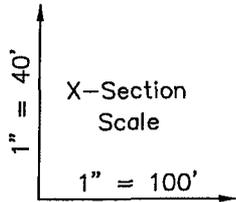
F-1.1'
El. 81.4'

Elev. Ungraded Ground at Location Stake = 4682.6'
Elev. Graded Ground at Location Stake = 4682.5'

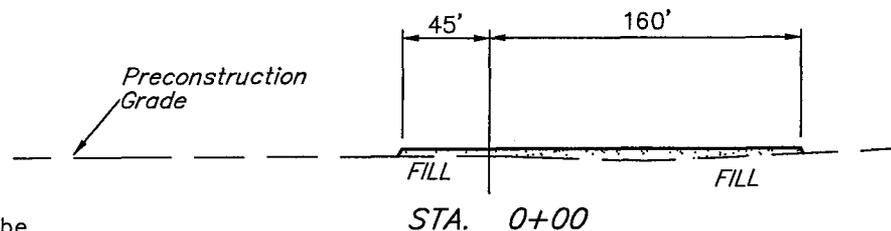
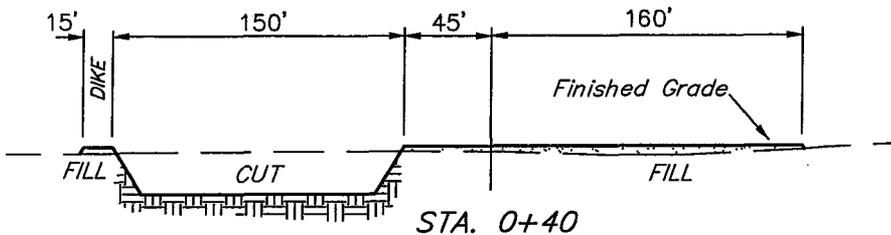
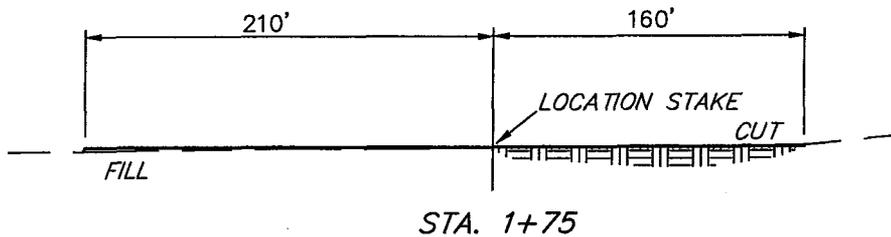
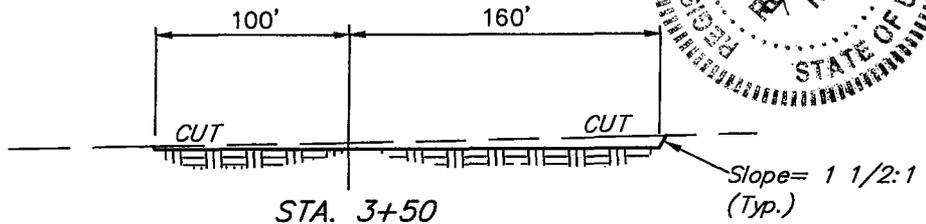
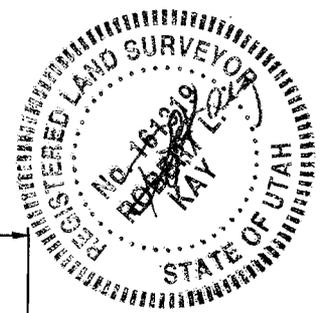
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

TYPICAL CROSS SECTIONS FOR

LELAND BENCH #35-22
SECTION 35, T4S, R2E, U.S.B.&M.
2053' FNL 1845' FWL



DATE: 08-09-01
Drawn By: D.R.B.



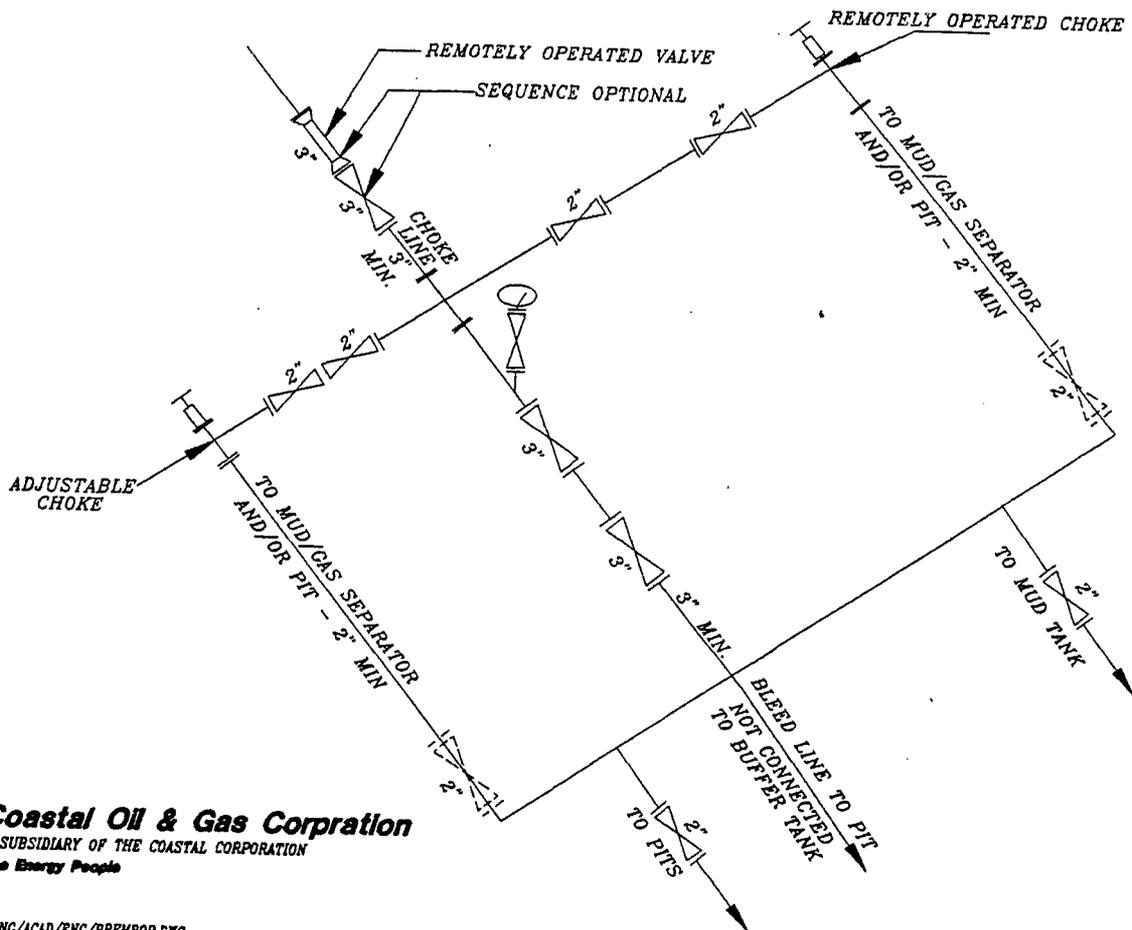
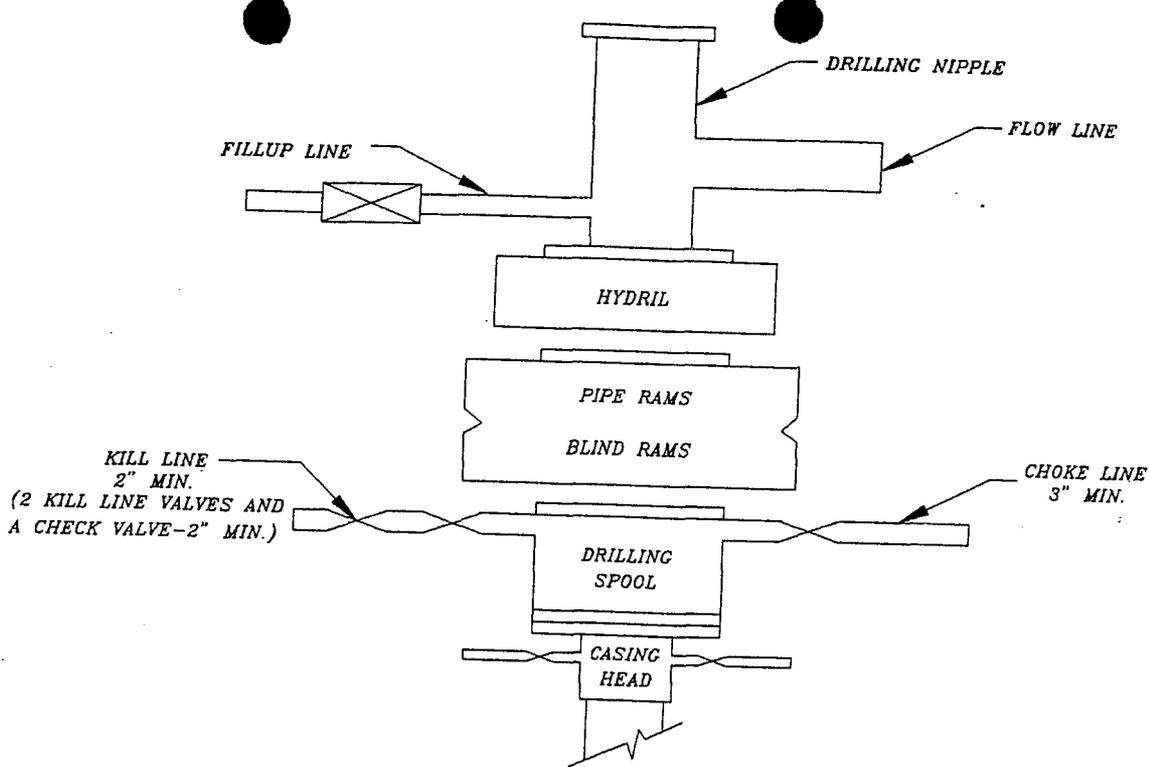
NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 2,040 Cu. Yds.
Remaining Location	= 6,520 Cu. Yds.
TOTAL CUT	= 8,560 CU.YDS.
FILL	= 2,620 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 5,800 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 5,430 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 370 Cu. Yds.

5M BOP STACK and CHOKE MANIFOLD SYSTEM



Coastal Oil & Gas Corporation
 A SUBSIDIARY OF THE COASTAL CORPORATION
 The Energy People



EL PASO PRODUCTION COMPANY
1368 S. 1200 E., PO BOX 1148
VERNAL, UT 84078
PHONE: 435-789-4433 FAX: 435-789-4436, 435-781-7095

Fax Transmittal

TO:	Lisha Cordova	FAX:	
COMPANY:		DATE:	
FROM:	Cheryl Cameron	PHONE:	
RE:		PAGES:	

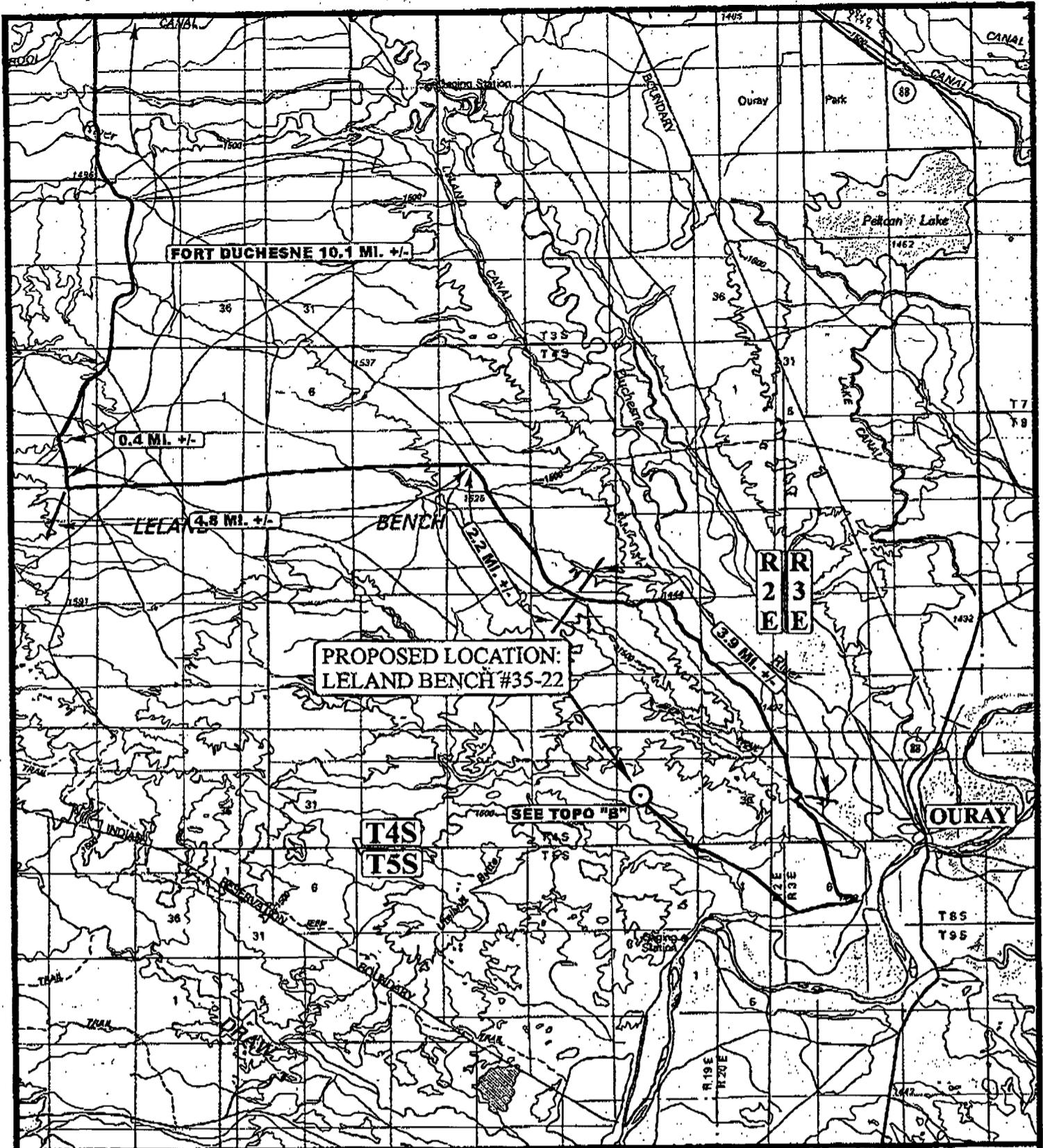
Urgent
 For Review
 Please Comment
 Please Reply
 Please Recycle

Heland Bench # 35-22 Topo Replacements

RECEIVED
OCT 03 2001
COASTAL OIL & GAS
D. S. SEC

EL PASO PRODUCTION OIL & GAS COMPANY**LELAND BENCH #35-22
SECTION 35, T4S, R2E, U.S.B.&M.**

PROCEED IN A SOUTHERLY DIRECTION FROM FT. DUCHESNE, UTAH APPROXIMATELY 10.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 4.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 6.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 2.2 MILES TO THE PROPOSED LOCATION.



LEGEND:

○ PROPOSED LOCATION

EL PASO PRODUCTION OIL & GAS COMPANY

**LELAND BENCH #35-22
SECTION 35, T4S, R2E, U.S.B.&M.
2053' FNL 1845' FWL**



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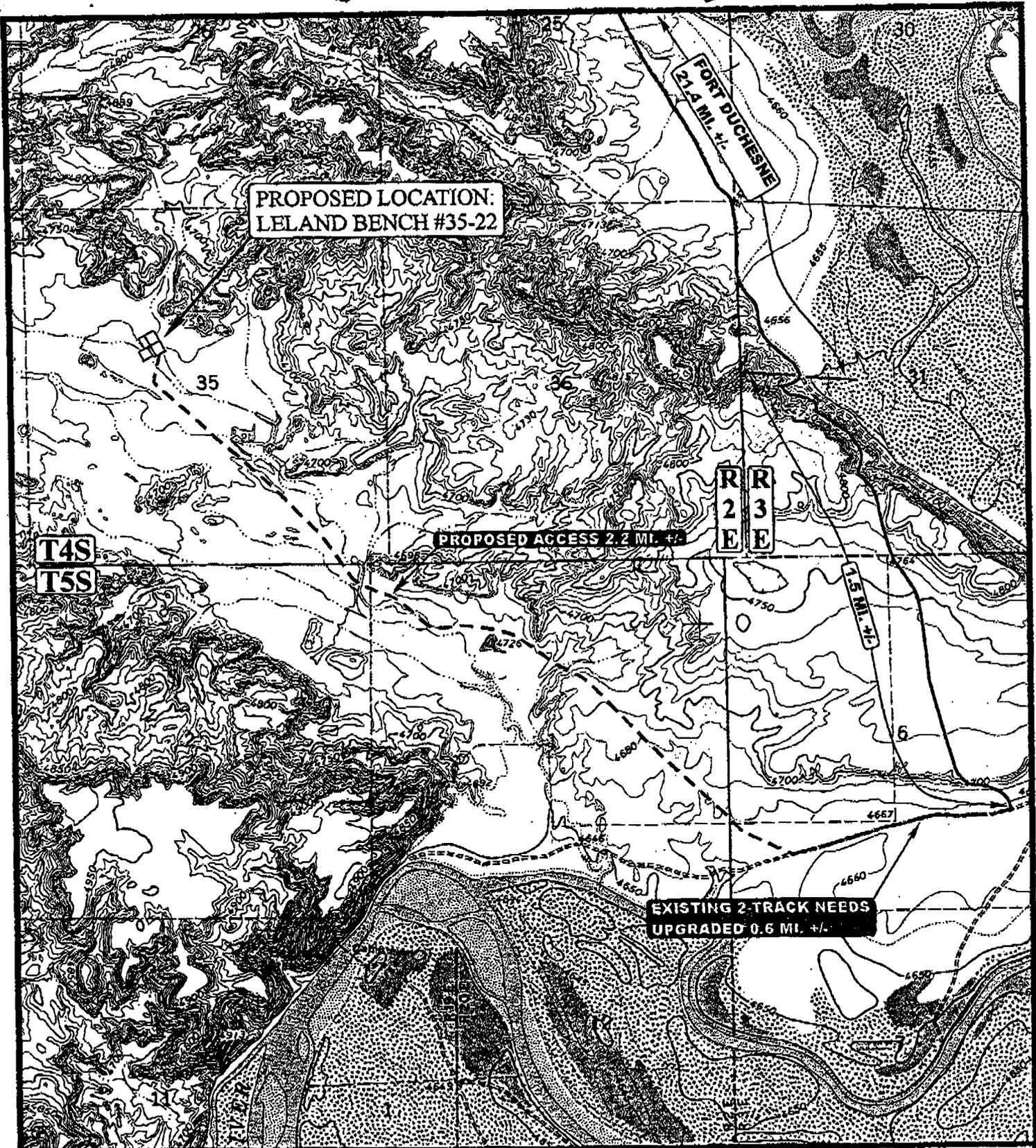


**TOPOGRAPHIC
MAP**

8 8 01
MONTH DAY YEAR

SCALE: 1:100,000 | DRAWN BY: J.L.G. | (REV: 9-21-01 P.M.)





LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD
- EXISTING 2-TRACK NEEDS UPGRADED



EL PASO PRODUCTION OIL & GAS COMPANY

LELAND BENCH #35-22
SECTION 35, T4S, R2E, U.S.B.&M.
2053' FNL 1845' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 ~ FAX (435) 789-1813

TOPOGRAPHIC
MAP

8	8	01
MONTH	DAY	YEAR



SCALE: 1" = 2000' DRAWN BY: J.L.G. REV: 9-21-01 P.M.

Snell & Wilmer
— L.L.P. —
LAW OFFICES

15 West South Temple, Suite 1200
Gateway Tower West
Salt Lake City, Utah 84101
(801) 257-1900
Fax: (801) 257-1800
www.swlaw.com

J. Matthew Snow (801) 257-1847
msnow@swlaw.com

October 15, 2001

SALT LAKE CITY, UTAH
PHOENIX, ARIZONA
TUCSON, ARIZONA
IRVINE, CALIFORNIA
DENVER, COLORADO
LAS VEGAS, NEVADA

VIA HAND DELIVERY

John R. Baza
Associate Director – Oil and Gas
Utah Division of Oil, Gas and Mining
1594 West North Temple
P.O. Box 145801
Salt Lake City, UT 84114-1501

Re: **Leland Bench #35-22 Well**

Dear John:

I am transmitting the affidavit of Carroll A. Wilson in support of El Paso Production Oil & Gas Companies' ("El Paso") Application to Drill the Leland Bench #35-22 Well. The APD has already been filed with your offices for the well-site. In the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35, Township 4 South, Range 2 East, U.S.M. The Affidavit is filed pursuant to Rule R649-3-34 of the General Rules and Regulations of the Utah Board of Oil, Gas and Mining as evidence of El Paso's good faith efforts to obtain a well-site from the surface owners and rights-of-ways across adjoining sections to the well-site.

El Paso's good faith efforts are identified in the Affidavit as to each tract and surface owner. The well-site tract comprises split-estate lands. El Paso owns or controls the leasehold estate underlying the well-site. El Paso has by operation of law a right to use so much of the well-site as is reasonably necessary to enjoy its minerals. *See Flying Diamond Corp. v. Rust*, 551 P.2d 509 (Utah 1976). Also, El Paso is entitled to cross adjoining lands to access its well-site. *See Smith v. Linmar Energy Corp.*, 790 P.2d 1222 (Utah Ct. App. 1990). For your information, El Paso has filed a condemnation proceeding in the Eighth Judicial District Court of Uintah, County, Utah, Case No. 010800547.

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OCT 15 2001

DIVISION OF
OIL, GAS AND MINING

John R. Baza
October 15, 2001
Page 2

Please process the application to drill accordingly. Should you require any additional information, please contact me.

Very truly yours,

A handwritten signature in cursive script that reads "J. Matthew Snow". The signature is written in dark ink and is positioned above the printed name.

J. Matthew Snow

JMS/ck
Enclosures

cc: Carroll A. Wilson
William G. Laughlin
Phillip Wm. Lear

4. I am a Registered Professional Landman, No. 22233, in good standing with the American Association of Professional Landmen.

5. El Paso is a corporation organized and existing under the laws of the State of Delaware and is qualified to do business in the State of Utah.

6. As a senior Landman for El Paso, I am involved in the acquisition of oil and gas leases, easements, and right-of-way; and negotiations for settlement of entry fees and surface damage for access roads, pipelines, or wells drilled and operated by El Paso.

7. I have personal knowledge of feasible access routes to Well-Sites and rights-of-way values and standards used in the mineral industry, based upon my examination of the title records of the Uintah County Recorder in Vernal, Utah, or an examination conducted under my direction and control.

8. El Paso is the operator of the Leland Bench #35-22 Well (the “**Well**”) to be drilled in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35, Township 4 South, Range 2 East, U.S.M.

9. El Paso has applied to the Utah Division of Oil, Gas and Mining (“**DOG**M”) for a permit to drill the Well (the “**APD**”). DOGM is the state agency having regulatory authority over oil and gas drilling operations on private lands.

10. El Paso seeks surface rights to the Well-Site in Section 35 across lands in adjoining sections. A plat depicting the Well-Site and access road is attached as **Exhibit “A”** to this Affidavit.

11. El Paso acquired its rights to the N $\frac{1}{2}$ of the Section 35 lands pursuant to the provisions of a Farmout Agreement, certain Oil and Gas Leases taken from the mineral owners, and that certain forced pooling order dated September 7, 2001, issued by the Utah Board of Oil,

Gas and Mining (the “**Order**”). The N½ comprises private lands pursuant to patents from the United States. The mineral estate in the N½ has been severed from the surface estate. The surface and mineral estates are owned by separate parties.

12. El Paso’s rights in the S½ stem from that certain Exploration and Development Agreement No. 14-20-H62-4750 (the “**Exploration Agreement**”) between the Ute Indian Tribe and Petroglyph Gas Partners, L.P. The Bureau of Indian Affairs, Uintah and Ouray Agency (“**BIA**”), approved the Exploration Agreement on December 11, 1996. The BIA holds both the surface estate and mineral estate in the S½ of Section 35 (less mining claims) in trust for the Ute Indian Tribe (collectively the “**Tribal Lands**”). El Paso has a Farmout Agreement dated August 21, 2000, with Petroglyph entitling it to earn oil and gas leasehold and exploration rights in Section 35.

13. The Ute Indian Tribe has issued to El Paso a right-of-way or easement over its lands in the S½ to facilitate access to the Well-Site in the N½.

14. The mineral estates in the N½ and S½ have been pooled for common mineral development under the Order.

15. El Paso engaged Jim Klassen (“**Klassen**”), a contract landman with Transcontinent Oil Company to provide land services which included attempting to secure a reasonable access route across certain lands, being the severed surface estates owned by a number of individuals, to the Well-Site.

16. I have personal knowledge of El Paso’s leasehold, access, and operational rights and with Klassen’s efforts to establish surface use agreements with the several owners of the

severed surface estates in the following described privately owned lands in the Leland Bench area of Uintah County, Utah, to wit:

Township 5 South, Range 2 East, U.S.M.

Section 1: S $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$,
SW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$

(containing 55.0 acres, more or less)

Township 5 South, Range 3 East, U.S.M.

Section 6: Lot 6 (NW $\frac{1}{4}$ SW $\frac{1}{4}$)

(containing 36.02 acres, more or less)

Township 4 South, Range 2 East, U.S.M.

Section 35: Lot 1 & 2, W $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$

(containing 314.15 acres, more or less)

17. I am familiar with Rule R649-3-34 of the General Rules and Regulations of the Utah Board of Oil, Gas and Mining (“**Board**”) pertaining to surface use, access, and to well-site restoration.

EL PASO’S OIL AND GAS WELL-SITE

18. Deep Creek Investments, a Utah limited partnership (“**Deep Creek**”), is the fee simple owner of record title to the surface estate in the following described lands in Uintah County, Utah:

Township 4 South, Range 2 East, U.S.M.

Section 35: Lot 1 & 2, W $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$

(containing 314.15 acres, more or less)

19. El Paso desires to construct and operate a 3.764-acre rectangular well-site for the Well in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35 affecting the surface estate owned by Deep Creek (the “**Well-Site**”). The Well-Site will provide El Paso with access through the surface estate to the underlying mineral estate.

20. El Paso owns or controls oil and gas leasehold rights in the N $\frac{1}{2}$ of Section 35. In split estate situations, these leasehold rights give El Paso the right to use so much of the surface as is reasonably necessary to access and remove its minerals. Copies of the leases are attached hereto as **Exhibit “B”** to this Affidavit.

21. During the period June 18 through 26, 2001, Klassen met with Deep Creek to negotiate surface access and use rights for properties owned by Deep Creek.

22. On July 9, 2001, Deep Creek submitted to Klassen a model Agreement requesting, in addition to other accommodations, a \$10,000 fee for the Well-Site and a fee of \$16.50 per rod plus an additional annual payment of \$8.00 per rod for each access road or pipeline for surface access and use rights across properties owned by Deep Creek.

23. On September 15, 2001, Klassen sent to Deep Creek via certified mail a firm offer for surface access and use, together with a Grant of Right-of-Way and Easement for the Well-Site, access road, natural gas pipeline, and powerline, and a collection draft for \$9,051.10.

24. In calculating the offer, Klassen utilized a formula applicable to unimproved, dry rangeland (the “**formula**”), by which payments for an access road and pipeline easement corridor are calculated at \$15.00 per rod for the 36.74 rods of corridor easement, for a total payment \$551.10; for the Well-Site at \$1,000.00 per acre for 3.764 acres for a total payment of

\$3,764.00; and added a \$4,736.00 discretionary payment for goodwill; for a grand total payment to Deep Creek of \$9,051.10 for the Well-Site, access road and pipeline corridor easements.

25. \$15.00 per rod is a common rate which has been accepted by owners of severed surface estates interests in the Leland Bench area for road and other easements; and the customary rate in the Leland Bench area for a well-site does not exceed \$8,500.00, including goodwill payments. Consequently, the reasonable value of the Well-Site and access road and pipeline corridor easements does not exceed \$9,051.10.

EL PASO'S ACCESS ROAD, NATURAL GAS PIPELINE, AND POWERLINE

26. El Paso desires to construct, operate, and maintain a 2.2 mile-long easement and right-of-way corridor over the severed surface estates owned by a number of individuals, for an access road, a powerline, and a natural gas (gathering system) pipeline to the Well-Site.

27. Barney W. Stricklen ("**Stricklen**") is the fee simple owner of record title to the surface estate in the following described lands in Uintah County, Utah:

Township 5 South, Range 2 East, U.S.M.

Section 1: S $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$

(containing 5.0 acres, more or less)

28. On or before August 15, 2001, Klassen initiated telephonic contact with Stricklen to negotiate surface access and use rights across properties owned by Stricklen.

29. On August 30, 2001, Klassen sent to Stricklen via priority mail a firm offer for surface access and use, together with a Grant of Right-of-Way and Easement for the access road and natural gas pipeline corridor, and a collection draft for \$515.10.

30. Klassen applied the formula for 34.34 rods of access road and pipeline corridor easement, for a total payment to Stricklen of \$515.10 for the access road and pipeline easement corridor.

31. \$15.00 per rod is a common rate which has been accepted by owners of severed surface estates interests in the Leland Bench area for road and other easements, and the reasonable value of the access road and pipeline corridor easement across Stricklen's lands does not exceed \$515.10.

32. Stricklen rejected Klassen's offer and would not negotiate.

33. Klassen attempted to negotiate with Stricklen through September 18, 2001.

34. Kevin Carl Blaker ("**Blaker**") is the fee simple owner of record title to the surface estate in the following described lands in Uintah County, Utah:

Township 5 South, Range 2 East, U.S.M.

Section 1: SW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$

(containing 10 acres, more or less)

35. On or before August 15, 2001, Klassen attempted to locate Blaker's telephone number to initiate negotiations for surface access and use rights for properties owned by Blaker, but learned that Blaker's telephone number was unlisted.

36. On August 30, 2001, Klassen sent to Blaker via priority mail a firm offer for surface access and use, together with a Grant of Right-of-Way and Easement for an access road, natural gas pipeline, and powerline, and a collection draft for \$107.85. Blaker did not respond to Klassen.

37. Klassen applied the formula for 7.19 rods of access road and pipeline corridor easement, for a total payment to Blaker of \$107.85 for the access road and pipeline corridor easement.

38. On September 14, 2001, Klassen sent to Blaker via certified mail a letter requesting Blaker's immediate response and notifying Blaker that El Paso planned to access his lands in route to the Well.

39. \$15.00 per rod is a common rate which has been accepted by owners of severed surface estates interests in the Leland Bench area for road and other easements, and the reasonable value of the access road and pipeline corridor easement across Blaker's lands does not exceed \$107.85.

40. Paul F. Taylor and Hortensia M. Taylor (**collectively "Taylor"**) are the fee simple owners of record title to the surface estate in the following described lands in Uintah County, Utah:

Township 5 South, Range 2 East, U.S.M.

Section 1: NE $\frac{1}{4}$ SE $\frac{1}{4}$

(containing 40.0 acres, more or less)

41. On or before August 15, 2001, Klassen attempted to locate the telephone number of Taylor to initiate negotiations for surface access and use rights for properties owned by Taylor but found their telephone number was unlisted.

42. On August 30, 2001, Klassen sent to Taylor via priority mail a firm offer for surface access and use, together with a Grant of Right-of-Way and Easement for an access road,

natural gas pipeline, and powerline, and a collection draft for \$1,590.00. Taylor did not respond to Klassen.

43. Klassen applied the formula for 106 rods of access road and pipeline corridor easement, for a total payment to Taylor of \$1,590.00 for the access road and pipeline corridor easement.

44. On September 14, 2001, Klassen sent to Taylor via certified mail a letter requesting Taylor immediate response and notifying Taylor that El Paso planned to access their lands in route to the Well.

45. \$15.00 per rod is a common rate which has been accepted by owners of severed surface estates interests in the Leland Bench area for road and other easements, and the reasonable value of the access road and pipeline corridor easement across Taylor's lands does not exceed \$1,590.00.

46. Bar F. Partnership, a Family Partnership; Helen Wymer, Dixie Lee Kosec, David Felter and Bonnie Pierce (**collectively "Bar F"**), are the fee simple owners of record title to the surface estate in the following described lands in Uintah County, Utah:

Township 5 South, Range 3 East, U.S.M.

Section 6: Lot 6 (NW $\frac{1}{4}$ SW $\frac{1}{4}$)

(containing 36.02 acres, more or less)

47. On or before August 29, 2001, Klassen approached David Felter, a partner of Bar F, to negotiate surface access and use rights for properties owned by Bar F.

48. David Felter informed Klassen that Bar F did not want any oil and gas activity on its lands. Subsequently, Klassen orally offered \$15.00 per rod which David Felter refused.

49. On August 31, 2001, Klassen sent to Bar F via priority mail a firm offer for surface access and use, together with a Grant of Right-of-Way and Easement for an access road, natural gas pipeline, and powerline, and a collection draft for \$95.70.

50. Klassen applied the formula for 6.38 rods of access road and pipeline corridor easement, for a total payment to Taylor of \$97.50 for the access road and pipeline corridor easement.

51. On September 11, 2001, David Felter orally request \$10,000.00 for surface access and use rights for properties owned by Bar F.

52. \$15.00 per rod is a common rate which has been accepted by owners of severed surface estates interests in the Leland Bench area for road and other easements, and the reasonable value of the access road and pipeline corridor easement across Bar F's lands is \$95.70.

53. No surface agreement has been successfully negotiated to date, except with some, but not all, parties owning interests in Section 1, Township 5 South, Range 2 East and the Ute Indian Tribe owning interests in Section 1, Township 5 South, Range 2 East; Section 6, Township 5 South, Range 3 East; and Section 35, Township 4 South, Range 2 East.

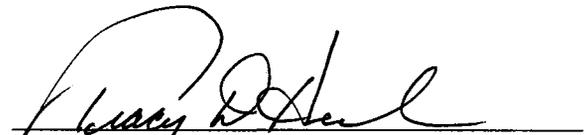
54. El Paso has commenced an action seeking to exercise the powers of eminent domain to condemn for public use the surface of the lands described herein for the Well-Site and the access road, natural gas pipeline, and powerline rights-of-way corridor. The case is pending in the Eighth Judicial District Court of Uintah, County, Utah, Case No. 010800547.

DATED this 11th day of October, 2001.



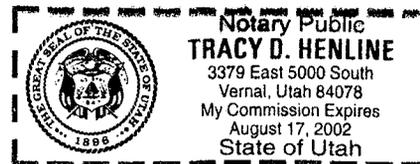
Carroll A. Wilson

Subscribed and sworn to before me this 11 day of October, 2001.



Notary Public
Residing at: VERNAL UTAH

My commission expires: Aug 17, 2002





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

October 17, 2001

El Paso Production Oil & Gas Company
PO Box 1148
Vernal, UT 84078

Re: Leland Bench 35-22 Well, 2053' FNL, 1845' FWL, SE NW, Sec. 35, T. 4 South,
R. 2 East, Uintah County, Utah

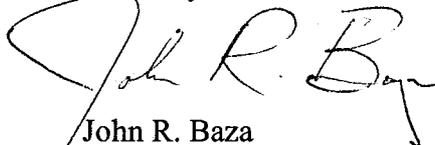
Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Operator should note that this approval constitutes only permission to drill the referenced well in accordance with the statute and rules applicable to oil and gas conservation, and that this approval **does not** grant permission or rights pertaining to surface access. The operator remains responsible to obtain access agreements (or appropriate court determinations) that are independent of mineral ownership from all applicable parties prior to start of conducting operations on those affected lands.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34158.

Sincerely,



John R. Baza
Associate Director

er

Enclosures

cc: Uintah County Assessor
Matt Snow

Operator: El Paso Production Oil & Gas Company
Well Name & Number Leland Bench 35-22
API Number: 43-047-34158
Lease: FEE

Location: SE NW **Sec.** 35 **T.** 4 South **R.** 2 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

5. Operator shall comply with applicable recommendations resulting from Resource Development Coordinating Committee review. Statements attached.

6. Use 20# P-110 production casing per APD not 17# P-110 per casing program.

7. In accordance with Rule R649-3-34(9), the Division of Oil, Gas and Mining shall establish minimum wellsite restoration requirements for this well. Prior to plugging and abandonment of this well, the operator shall notify the Division and allow the Division to establish such minimum wellsite restoration requirements in advance of the operator commencing plugging and abandonment operations.

Phillip Wm. Lear (1914)
 Bradley R. Cahoon (5925)
 J. Matthew Snow (8269)
 SNELL & WILMER L.L.P.
 15 West South Temple, Suite 1200
 Gateway Tower West
 Salt Lake City, Utah 84101
 Telephone (801) 257-1900
 Facsimile (801) 257-1800

Attorneys for El Paso Production Oil & Gas Company

**IN THE EIGHTH JUDICIAL DISTRICT COURT OF UTAH COUNTY
 STATE OF UTAH**

**EL PASO PRODUCTION OIL & GAS
 COMPANY, a Delaware corporation,**

Plaintiff,

vs.

**BARNEY W. STRICKLEN, an
 individual; KEVIN CARL BLAKER, an
 individual; PAUL F. TAYLOR and
 HORTENSIA M. TAYLOR, husband and
 wife; BAR F. PARTNERSHIP, a Family
 Partnership; DEEP CREEK
 INVESTMENTS, a Utah Limited
 Partnership; JOHN DOES 1 THROUGH
 10; and ALL OTHER PERSONS
 UNKNOWN Claiming any Right, Title,
 Estate, Lien, or Interest in the Surface
 Estates to the Real Property Described in
 the Complaint;**

Defendants.

**FINDINGS OF FACT, CONCLUSIONS
 OF LAW & ORDER OF IMMEDIATE
 OCCUPANCY**

Case No. 010800547

Judge John R. Anderson

The Court has reviewed the Complaint, Motion for Order of Immediate Occupancy, and Memorandum of Points and Authorities in Support of Motion for Immediate Occupancy, together with the evidence in support thereof, filed by Plaintiff El Paso Production Oil & Gas Company ("El Paso"). Based upon the Complaint, Motion for Order of Immediate Occupancy, and Memorandum of Points and Authorities in Support of Motion for Immediate Occupancy, together with the evidence in support thereof, the Court enters the following Findings of Facts and Conclusions of Law and Order of Immediate Occupancy.

FINDINGS OF FACT

1. El Paso is an oil and gas exploration and production company and has extensive operations in the State of Utah. El Paso's current operations respond to the increased demand for expanding domestic oil and gas production for consumption within the United States.
2. El Paso is the operator of the Leland Bench #35-22 Well to be drilled in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35, Township 4 South, Range 2 East, U.S.M. (the "Well").
3. Time is of the essence because El Paso's right to drill the Well expires on November 1, 2001.
4. El Paso owns rights to all of the Section 35 lands which it acquired pursuant to a Farmout Agreement (entitled Drilling Agreement) dated August 21, 2000, between Petroglyph Energy Inc., successor to Petroglyph Gas Partners, L.P. ("Petroglyph") and Armstrong Resources, LLC ("Farmout Agreement"). The Farmout Agreement entitles El Paso to earn oil and gas leasehold and exploration rights in all of Section 35 by drilling a well in that Section.
5. Petroglyph's (and now El Paso's) rights in the S $\frac{1}{2}$ stem from that certain Exploration and Development Agreement No. 14-20-H62-4750 between the Ute Indian Tribe

and Petroglyph (the "Exploration Agreement"). The Bureau of Indian Affairs, Uintah and Ouray Agency ("BIA"), approved the Exploration Agreement on December 11, 1996. The BIA holds both the surface and mineral estates in the S½ of Section 35 (less mining claims) in trust for the Ute Indian Tribe (the "Tribal Land").

6. El Paso acquired its rights to the N½ of the Section 35 lands pursuant to the provisions of the Farmout Agreement, certain Oil and Gas Leases taken from the mineral owners, and that certain forced pooling order dated September 7, 2001, issued by the Utah Board of Oil, Gas and Mining (the "Order"). The N½ comprises private lands pursuant to patents from the United States. The mineral estate in the N½ has been severed from the surface estate. Separate parties own the estates.

7. The mineral estates in the N½ and S½ have been pooled for common development under the Order.

8. Defendant Deep Creek Investments ("Defendant Deep Creek") is owner of the surface estate in the N½ of Section 35.

9. El Paso desires to construct, maintain, and operate a 3.764-acre rectangular well-site for the Well in the SE¼NW¼ of Section 35 affecting the surface estate owned by Defendant Deep Creek (the "Well-Site"). The Well-Site is depicted in Plaintiff's Exhibit One attached as Exhibit A to this Order.

10. The Well-Site is the only reasonable location given topographic, environmental, geological, and logistical considerations.

11. In addition, El Paso desires to construct, operate, and maintain a 2.2 mile-long easement and right-of-way over the surface estates owned by Barney W. Stricklen ("Defendant

Stricklen"), Kevin Carl Blaker ("Defendant Blaker"), Paul F. Taylor and Hortensia M. Taylor (collectively, "Defendants Taylor"), Bar F. Partnership, a Family Partnership; Helen Wymer, Dixie Lee Kosec, David Feltier and Bonnie Pierce (collectively "Defendant Bar F"), and Defendant Deep Creek for the access road, a powerline, and a natural gas (gathering system) pipeline to the Well-Site. The courses and distances of the easement and right-of-way are depicted in Plaintiff's Exhibit Two attached as Exhibit B to this Order. The Defendants own all lands for which access is sought in fee simple.

12. During August and September 2001, El Paso through its consultant attempted to contact Defendants Stricklen, Blaker, Taylor, and Bar F to negotiate surface access for an easement for the access road, natural gas pipeline, and a powerline across the surface estate owned by Defendants in Sections 1 and 6.

13. During June 18, 2001 through September 15, 2001, El Paso through its consultant attempted to negotiate surface access and use and the easement to construct the Well-Site, access road, natural gas pipeline, and a powerline across the surface estate owned by Defendant Deep Creek in Section 35.

14. El Paso must use another party's drilling rig. Due to the scarcity of drilling rigs in the Leland Bench Field, El Paso is required to schedule rigs well in advance of the commencement of drilling operations. The rig scheduled for the Well will be available to El Paso on either October 18, 2001 or November 1, 2001. At that time, El Paso must reserve the rig at a rate of approximately \$10,000 per day or pay approximately \$60,000 to move the rig to another well-site. The Defendants' refusal to grant El Paso a reasonable access route to the Well-Site will cause El Paso substantial economic hardship.

15. El Paso requires immediate occupancy of the Well-Site and an access road, natural gas pipeline, and powerline easement to and from the Well-Site to alleviate the economic hardship that will result from Defendants' failure to grant El Paso access to its lawfully held mineral rights.

CONCLUSIONS OF LAW

1. El Paso has authority to condemn easements for the public use of oil and gas extraction operations. Oil and gas extraction operations are a public use authorized by law.
2. El Paso's taking of Defendants' property is necessary for the public use of oil and gas extraction operations.
3. El Paso's construction and use of Defendants' property sought to be condemned will commence within a reasonable time.
4. El Paso is entitled to immediate occupancy of Defendants' lands pursuant to *Utah Code Ann. § 78-34-9* (Supp. 2001).
5. El Paso is entitled to occupy the premises sought to be condemned pending this action, including appeal, and do whatever work on the premises that is required for its operations.
6. Section 78-34-9 authorizes this Court to enter an order allowing El Paso to take immediate occupancy of Defendants' lands for the Well-Site and for an easement for the natural gas pipeline, powerline and access road to the Well-Site.
7. Granting El Paso immediate occupancy will not prejudice the legitimate and constitutional right of Defendants to receive just compensation.

8. El Paso immediately needs a reasonable access route because of the substantial economic hardship imposed on El Paso. Any delay in granting El Paso access to the Well-Site will cause El Paso substantial economic harm with no real prospect of recovering damages from Defendants.

9. The equities favor El Paso as the holder of both a legal and equitable right to occupy the Well-Site and that portion of the access easement in Defendant Deep Creek's land in the N $\frac{1}{2}$ of Section 35 and because El Paso owns the mineral leases—the dominant estate.

10. The Defendants have no legal or equitable right to prevent El Paso's use of the surface because El Paso's use is necessary and reasonable.

11. Defendants will suffer no significant hardship from El Paso's immediate occupancy and will be paid just compensation.

12. The benefits of developing and accessing the Well-Site and Well far outweigh perceived harm, if any, to Defendants.

13. The easements for the Well-Site, access road, powerline and natural gas pipeline are in the only reasonable location given the topographic, environmental, geological, and logistical considerations.

14. The proposed access route was selected by El Paso to minimize the surface disturbance to Defendants' land.

ORDER OF IMMEDIATE OCCUPANCY

Based upon the foregoing Findings of Fact and Conclusions of Law, and good cause appearing therefor,

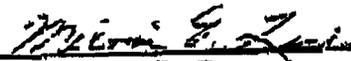
THE COURT HEREBY ORDERS AS FOLLOWS:

1. El Paso's Motion for Immediate Occupancy is GRANTED.
2. Pursuant to Utah Code Ann. § 78-34-9(3), (6), El Paso must deposit immediately with the Clerk of the Court the total amount of El Paso's appraised valuation of Defendants' property to be taken as an advance toward the just compensation to be awarded the Defendants in this proceeding.
3. Upon the deposit of El Paso's advance payment, the Defendants are ordered, pursuant to Utah Code Ann. § 78-34-9(4)(a), to surrender immediately possession to El Paso of their respective property to be taken for the Well-Site, access road, powerline and natural gas (gathering system) pipeline to the Well-Site.

DATED this 26 day of Oct 2001.


Honorable Judge John R. Anderson

Approved as to form:


Melvin U. Leslie, Esq.
Attorney for Defendant
Deep Creek Investments

Date: October 24, 2001

EL PASO PRODUCTION COMPANY
1368 S. 1200 E., PO Box 1148
VERNAL, UT 84078
PHONE: 435-789-4433 FAX: 435-789-4436, 435-781-7095



Fax Transmittal

To:	<i>Leticia Cordova</i>	FAX:	<i>Leland Bench 35-22 Sec. 35, 45, 2E</i>
COMPANY:		DATE:	
FROM:	<i>Sheryl Cameron</i>	PHONE:	
RE:		PAGES:	<i>8 incl COVER</i>

Urgent
 For Review
 Please Comment
 Please Reply
 Please Recycle

Comments:

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OIL, GAS AND MINING

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OCT 26 2001

DIVISION OF
OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EL PASO PRODUCTION OIL & GAS COMPANY

Well Name: LELAND BENCH 35-22

Api No. 43-047-34158 LEASE TYPE: FEE

Section 35 Township 04S Range 02E County UINTAH

Drilling Contractor _____ RIG # _____

SPUDDED:

Date 11/09/2001

Time 8:00 AM

How DRY

Drilling will commence _____

Reported by JIM MURRAY

Telephone # 1-435-828-1730

Date 11/09/2001 Signed: CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT -- for such proposals

6. Lease Designation and Serial Number Fee
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number
Leland Bench #35-22
10. API Well Number
43-047-34158
11. Field and Pool, or Wildcat
1. Type of Well
Oil Well [] Gas Well [x] Other (specify) []
2. Name of Operator
El Paso Production Oil & Gas Company
3. Address of Operator
P. O. Box 1148 Vernal, UT 84078
4. Telephone Number
(435) 781-7023
5. Location of Well
Footage : 2053' FNL & 1845' FWL County : Uintah
QQ, Sec, T., R., M : SENW Sec. 35, T4S, R2E State : UT

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)
[] Abandonment [] New Construction
[] Casing Repair [] Pull or Alter Casing
[] Change of Plans [] Recompletion
[] Conversion to Injection [] Shoot or Acidize
[] Fracture Treat [] Vent or Flare
[] Multiple Completion [] Water Shut-Off
[x] Other Csg weight & cement changes
Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)
[] Abandonment * [] New Construction
[] Casing Repair [] Pull or Alter Casing
[] Change of Plans [] Shoot or Acidize
[] Conversion to Injection [] Vent or Flare
[] Fracture Treat [] Water Shut-Off
[] Other _____
Date of Work Completion _____
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

El Paso Production Oil & Gas Company requests authorization to amend the production casing weight and cement program for the subject well.
Please refer to the attached diagram for the above referenced amendments.

RECEIVED
NOV 27 2001
DIVISION OF OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.
Name & Signature Cheryl Cameron Title Regulatory Analyst Date 11/08/01

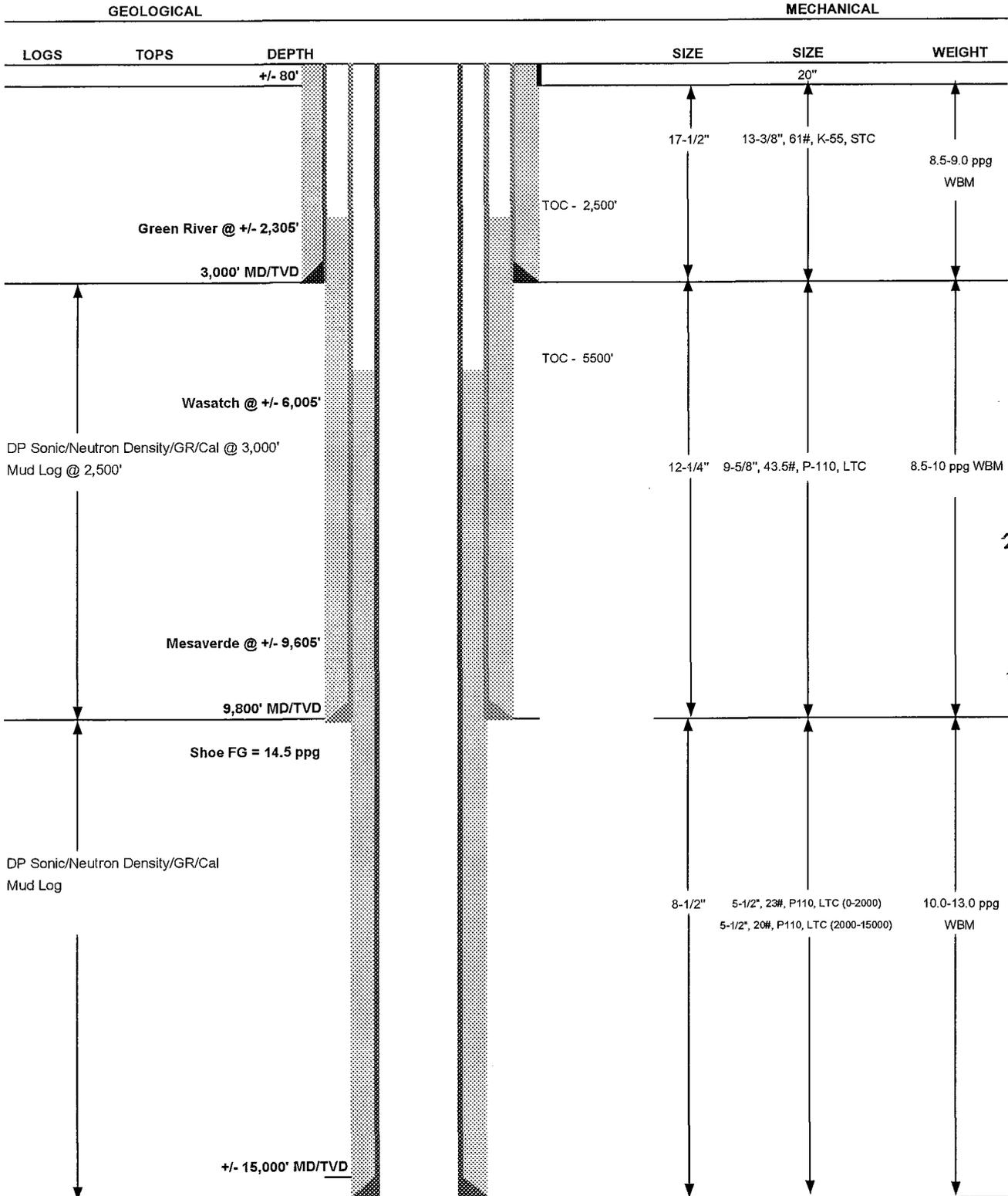
(State Use Only)

COPY SENT TO OPERATOR
Date: 11/26/01
Initials: CHD
See Instructions on Reverse Side

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE 11/26/01
BY: [Signature]
* See conditions of Approval

Sundry for Production casing weight and cement program changes

COMPANY NAME El Paso Production DATE November 6, 2001
 WELL NAME Leland Bench 35-22 TD 15,000' MD/TVD
 FIELD Leland Bench COUNTY Uintah STATE Utah ELEVATION 4,705'
 SURFACE LOCATION 2053' FNL, 1845' FWL, SE/NW, SEC. 35, T4S, R2E BHL Straight Hole
 OBJECTIVE ZONE(S) Wasatch, Mesaverde
 ADDITIONAL INFO Set intermediate casing in Mesaverde



CONFIDENTIAL

DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT	GR	GPM/G	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR						3,090	1,540	633,000
SURFACE	13-3/8"	0-3000'	61.00	K-55	STC	1.84	1.07	2.24
INTERMEDIATE						7,510	5,600	858,000
PRODUCTION	9-5/8"	0-9,800'	43.50	HCP-110	LTC	1.16	1.19	1.63
						12,630	11,100	548,000
	5-1/2"	0-TD	20-23	HCP-110	LTC	1.37	1.09	1.54

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD 2,500	50/50 Poz + 4% Gel + 0.25 lb/sk Polyflake+ 10% Calseal	1380	50%	12.50	1.94
	TAIL 500	Class G + 2% CaCl2 + 0.25 lb/sk Flocele	470	50%	15.20	1.27
INTERMEDIATE	LEAD 2500-5500'	Hi-Fill + 10 pps Gilsonite	400	60%	11.00	3.83
	3,000	+ 0.25 lb/sk Polyflake				
	TAIL 5,500'-9,800'	50/50 Poz +0.25 lb/sk Polyeflake	1790	60%	14.35	1.22
	4,300	+ 0.6% HALAD-322 + 5% Salt+ 1% HR-5				
PRODUCTION	LEAD 5500-9000	Premium AG +6% Econoite + 0.25 lb/sk Polyeflake	290	10%	11.60	3.14
	3,500	+ 0.2% FWCA+ 10 pps Gilsonite				
		+16% Gel+1% HR-7 + 3% Salt				
	TAIL 9000-15000	50/50 Poz +.6 Halad-322+ 3% HR-5	1170	50%	14.35	1.63
	5,500	+ 35% SSA-1+5% Salt+ 125 pps Polyeflake				

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Float shoe, 1 joint, float collar. Centralize 5' above shoe & every other collar to surface. Thread lock FE & bottom joint.
INTERMEDIATE	Float shoe, 1 joint, float collar. Centralize every 4th joint. Thread lock all FE 3 joints.
PRODUCTION	Float shoe, 1 joint, float collar. Centralize as per Production Department. Thread lock all FE

PROJECT ENGINEER: Buddy Novak

DRILLING MANAGER: _____

DRILLING SUPERINTENDENT _____



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

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1594 West North Temple, Suite 1210
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Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

***CONDITIONS OF APPROVAL
TO CHANGE DRILLING PLAN***

Well Name and Number: Leland Bench #35-22
API Number: 43-047-34158
Operator: El Paso Production Oil & Gas Company
Reference Document: Sundry Notice dated November 8, 2001, received
by DOGM on November 11, 2001

Approval Conditions:

1. Intermediate casing shall be the HCP-110, 43.5#, LTC from Drilling Program -Design Factor of 1.10, not the P-110, 43.5#, LTC from the Casing Schematic – Design Factor of 0.87.
2. If there are any changes to the wellbore configuration, notify Dustin Doucet at 801-538-5281 prior to continuing with the procedure.
3. All other conditions contained in the original APD approval shall apply.

Dustin K. Doucet
Petroleum Engineer

November 26, 2001

Date

Well name:	07-01 El Paso Leland Bench #35-22Rev	
Operator:	El Paso	Project ID:
String type:	Intermediate	43-047-34158
Location:	Duchesne County	

Design parameters:

Collapse

Mud weight: 10.000 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 202 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: 2,140 ft

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.571 psi/ft
 Calculated BHP 5,600 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 8,330 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 15,000 ft
 Next mud weight: 11.000 ppg
 Next setting BHP: 8,571 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 9,800 ft
 Injection pressure 9,800 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	9800	9.625	43.50	P-110	LT&C	9800	9800	8.625	201766

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5091	4420	0.87	5600	8700	1.55	426	1106	2.59 J

*Not Adequate
 must use HCP-110
 Reported in drilling program*

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: November 19, 2001
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 9800 ft, a mud weight of 10 ppg The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name: **07-01 El Paso Leland Bench #35-22Rev**
 Operator: **El Paso**
 String type: **Intermediate**
 Location: **Duchesne County**
 Project ID: **43-047-34158**

Design parameters:
Collapse
 Mud weight: 10.000 ppg
 Design is based on evacuated pipe.

Minimum design factors:
Collapse:
 Design factor 1.125

Burst:
 Design factor 1.00

Tension:
 8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 8,330 ft

Environment:
 H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 202 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: 2,140 ft

Burst
 Max anticipated surface pressure: 0 psi
 Internal gradient: 0.675 psi/ft
 Calculated BHP 6,618 psi

No backup mud specified.

Non-directional string.

Re subsequent strings:
 Next setting depth: 15,000 ft
 Next mud weight: 13.000 ppg
 Next setting BHP: 10,130 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 9,800 ft
 Injection pressure 9,800 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	9800	9.625	43.50	HCP-110	LT&C	9800	9800	8.625	201762

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5091	5600	1.10	6618	8700	1.31	426	1106	2.59 J

Subsequent

Prepared by: **Dustin Doucet**
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: November 26, 2001
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
 No biaxial correction for tension is made.
 Collapse is based on a vertical depth of 9800 ft, a mud weight of 10 ppg The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Well name: **07-01 El Paso Leland Bench #35-22Rev**
 Operator: **El Paso**
 String type: **Production** Project ID: **43-047-34158**
 Location: **Duchesne County**

Design parameters:

Collapse

Mud weight: 11.500 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.597 psi/ft
 Calculated BHP: 8,961 psi
 No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 12,340 ft

Estimated cost: 150,894 ()

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 275 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: 5,964 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
2	2000	5.5	23.00	P-110	LT&C	2000	2000	4.545	22697
1	13000	5.5	20.00	P-110	LT&C	15000	15000	4.653	128197

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
2	1195	12300	10.29	1195	13580	11.37	306	643	2.10 J
1	8961	11100	1.24	8961	12630	1.41	260	548	2.11 J

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: November 19, 2001
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 15000 ft, a mud weight of 11.5 ppg The casing is considered to be evacuated for collapse purposes
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Form 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS
 Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT - for such proposals

6. Lease Designation and Serial Number Fee
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number Leland Bench #35-22
10. API Well Number 43-047-34158
11. Field and Pool, or Wildcat

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
 El Paso Production Oil & Gas Company

3. Address of Operator
 P.O. Box 1148 Vernal, UT 84078

4. Telephone Number
 (435) 781-7023

5. Location of Well
 Footage : 2053' FNL & 1845' FWL County : Uintah
 QQ, Sec, T., R., M : SENW Sec. 35, T4S, R2E State : UT

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment	<input type="checkbox"/> Abandonment *
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Casing Repair
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Conversion to Injection
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Fracture Treat
<input type="checkbox"/> Multiple Completion	<input checked="" type="checkbox"/> Other Well Spud
<input type="checkbox"/> Other _____	
<input type="checkbox"/> New Construction	<input type="checkbox"/> New Construction
<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Water Shut-Off	

Date of Work Completion 11/9/01

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
 * Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MIRU Ski Drlg Bucket Rig. Spud 24" conductor hole @ 8:00 am 11/9/01. Dril to 78' & set 78' of 20" conductor pipe. Cmt w/ 149 sx Class G @ 15.8 ppg, 1.17 yield. Dril 17 12" surface hole f/ 78'-225'. WOC.

Post-it® Fax Note	7671	Date	# of pages ▶
To	Carol Daniels	From	Cheryl Cameron
Co./Dept.		Co.	
Phone #		Phone #	
Fax #		Fax #	

14. I hereby certify that the foregoing is true and correct.

Name & Signature Cheryl Cameron Title Regulatory Analyst Date 11/12/01

(State Use Only)

RECEIVED

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

RECEIVED
NOV 13 2001
DIVISION OF
OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

CONFIDENTIAL

- Well name and number: Leland Bench #35-22
API number: 43-047-34158
- Well location: QQ SENW Section 35 Township 4S Range 2E County Uintah
- Well operator: El Paso Production Oil & Gas Company
Address: P.O. Box 1148
Vernal, UT 84078
- Drilling contractor: Ski Bucket Rig Phone: _____
Address: P.O. Box 1216
Vernal, UT 84078 Phone: (435) 789-8181
- Water encountered (attach additional pages as needed)

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
0'	35'	Fluid Level @ 35'	Fresh
78'	275'	None	None

- Formation tops: N/A

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

Date: November 12, 2001

Name & Signature: Cheryl Cameron 

Title: Regulatory Analyst (7/93)

CONFIDENTIAL

OPERATOR El Paso Production O&G Co.
ADDRESS P.O. Box 1148
Vernal, UT 84078

OPERATOR ACCT. NO. N 1845

ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	13377	43-047-34158	Leland Bench #35-22	SENE	35	4S	2E	Uintah	11/9/2001	11/9/2001

WELL 1 COMMENTS:
Spud w/ Ski Bucket Rig @ 8:00 am 11-13-01

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 2 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 3 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 4 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)
 A - Establish new entity for new well (single well)
 B - Add new well to existing entity (group or unit)
 C - Re-assign well from one existing entity to another
 D - Re-assign well from one existing entity to a new entity
 E - Other (explain in comments section)

Post-it® Fax Note 7671

Date	# of pages
To: <u>Jim Thompson</u>	From: <u>Cheryl Cameron</u>
Co./Dept.	Co.
Phone #	Phone #
Fax #	Fax #

Cheryl Cameron
Signature

Regulatory Analyst 11/12/01
Title Date

Phone No. (435) 781-7023

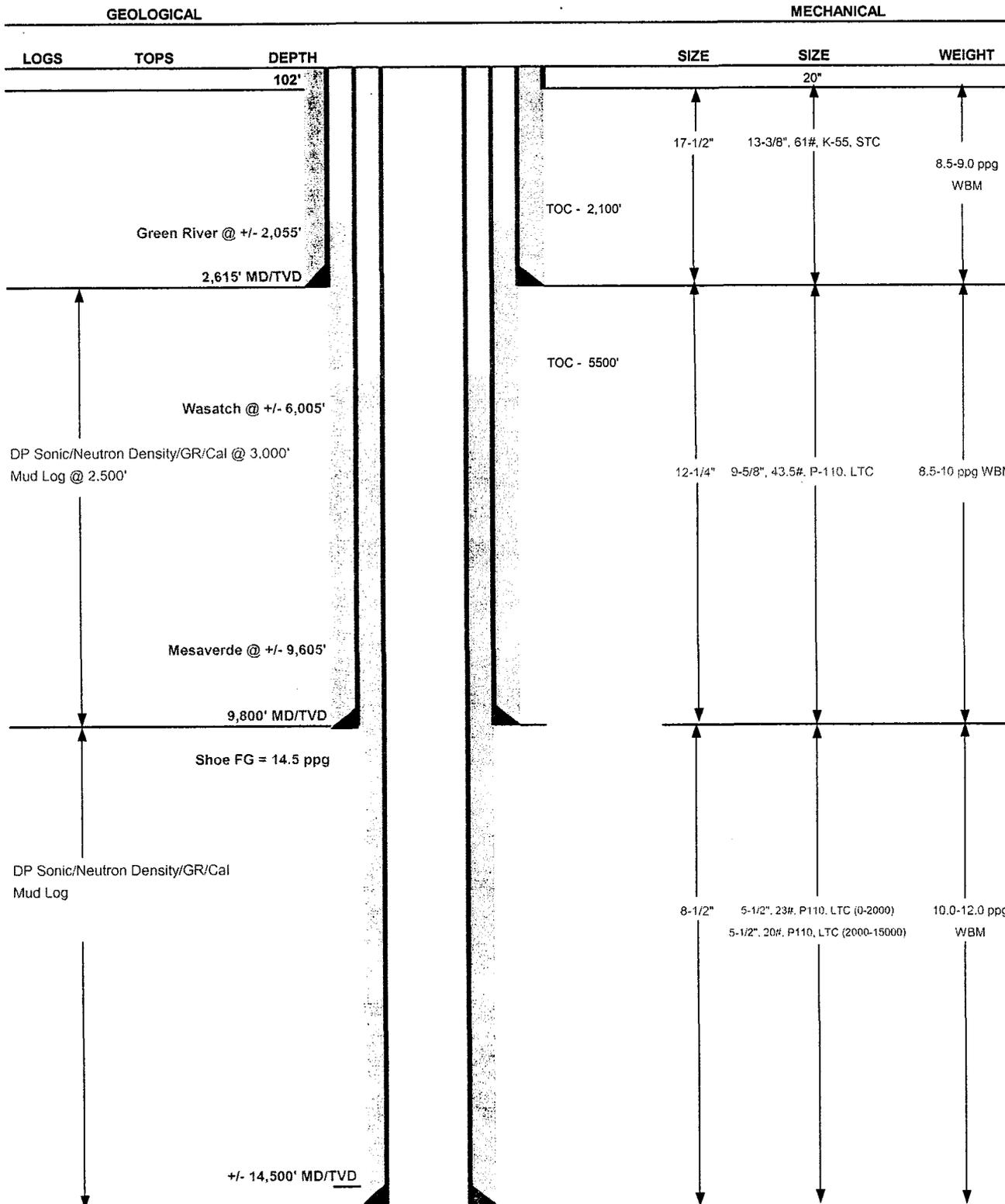
NOV 13 2001
DIVISION OF OIL, GAS AND MINING

NOTE: Use COMMENT section to explain why each Action Code was selected.
(3/89)

NOV-12-2001 MON 09:05 AM COASTAL OIL&GAS D. S. SEC FAX NO. 435 789 4436 P. 02

Sundry for Surface casing depth changes

COMPANY NAME	El Paso Production	DATE	December 3, 2001
WELL NAME	Leland Bench 35-22	TD	14,500' MD/TVD
FIELD	Leland Bench	COUNTY	Uintah STATE Utah ELEVATION 4,705'
SURFACE LOCATION	2053' FNL, 1845' FWL, SE/NW, SEC. 35, T4S, R2E		BHL Straight Hole
OBJECTIVE ZONE(S)	Wasatch, Mesaverde		
ADDITIONAL INFO	Set intermediate casing in Mesaverde		



CONFIDENTIAL

Form 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT -- for such proposals

6. Lease Designation and Serial Number Fee
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number Leland Bench 35-22
10. API Well Number 43-047-34158
11. Field and Pool, or Wildcat Undesignated

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)
2. Name of Operator El Paso Production Oil & Gas Company
3. Address of Operator P.O. Box 1148 Vernal, UT 84078
4. Telephone Number (435) 781-7023
5. Location of Well Footage : 2053' FNL & 1845' FWL County : Uintah QQ, Sec. T., R., M : SENW Sec. 35, T4S, R2E State : UT

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input checked="" type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input checked="" type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator requests that approval be granted for the casing amendment(s) and TD change to 14,500'.

Refer to the attached Downhole Diagram.

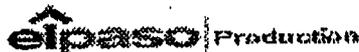
Post-It* Fax Note	7671	Date	1/3/02	# of pages	2
To	Daniel Doucet	From	Cheryl Cameron		
Co./Dept.		Co.			
Phone #		Phone #			
Fax #		Fax #			

14. I hereby certify that the foregoing is true and correct.
Name & Signature Cheryl Cameron Title Regulatory Analyst Date 01/03/02

(State Use Only)
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 1/4/02
BY: [Signature]

COPY SENT TO OPERATOR
Date: 01-04-02
Initials: CHD
See Instructions on Reverse Side

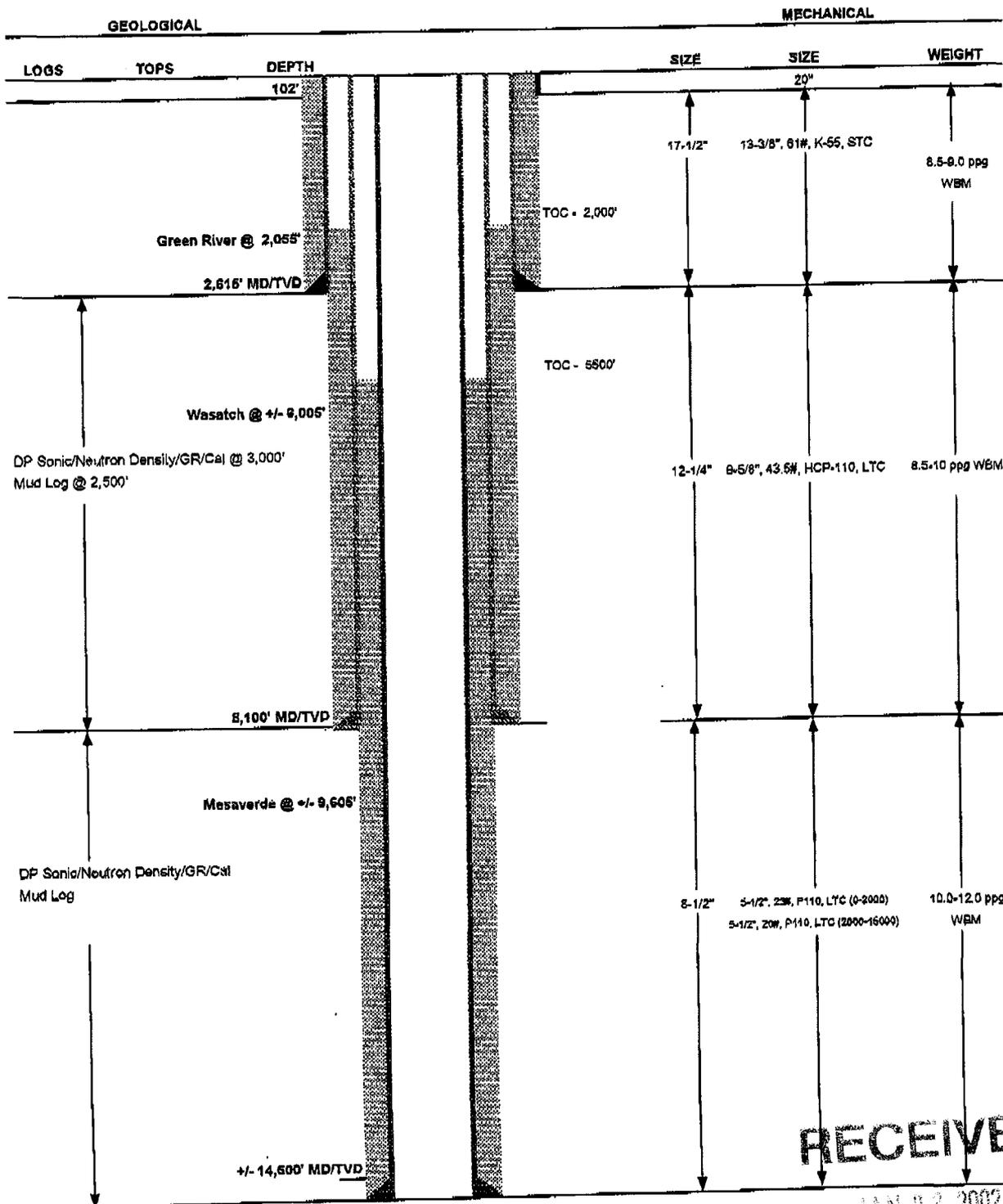
RECEIVED
JAN 03 2002
DIVISION OF OIL, GAS AND MINING



CONFIDENTIAL

Sundry for Intermediate casing depth changes

COMPANY NAME	<u>El Paso Production</u>	DATE	<u>January 2, 2002</u>
WELL NAME	<u>Leland Bench 35-22</u>	TD	<u>14,500' MD/TVD</u>
FIELD	<u>Leland Bench</u>	COUNTY	<u>Uintah</u> STATE <u>Utah</u> ELEVATION <u>4,705'</u>
SURFACE LOCATION	<u>2053' FNL, 1845' FWL, SE/NW, SEC. 35, T4S, R2E</u>		BHL <u>Straight Hole</u>
OBJECTIVE ZONE(S)	<u>Wasatch, Mesaverde</u>		
ADDITIONAL INFO	<u>Set intermediate casing in Mesaverde</u>		



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JAN 03 2002

DIVISION OF OIL, GAS AND MINING

Surface

2305'
Green Pipe
13-3/8"
MW 9.
Frac 19.3

TOC @ 0.
TOC @ 440.
Surface 2615. MD

w/20% washout

6005'
washout

TOC @ 5464.
Intermediate 8100. MD

w/10% washout

9-5/8"
MW 10.
Frac 19.3
6005'
Mena Verde

Intermediate 8100. MD

w/10% washout

5-1/2"
MW 12.

Production 14500. MD

BOP
DHP (0.052) (12) (14500) = 9048 psi
Anticipated = 5800 psi

Gas (0-12) (14500) = 1740 psi
MASP = 7308 psi
ANT MASP = 4060 psi
Gas/mud (0-22) (14500) = 3190 psi
MASP = 5858 psi
ANT. MASP = 2610 psi

10m / SM BOP Proposed
Adequate Dec
11/10/2

Well name:	07-01 El Paso Leland Bench #35-22Rev2	
Operator:	El Paso	Project ID:
String type:	Surface	43-047-34158
Location:	Duchesne County	

Design parameters:

Collapse

Mud weight: 9.000 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 102 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.519 psi/ft
 Calculated BHP 1,358 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 2,265 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 8,100 ft
 Next mud weight: 10.000 ppg
 Next setting BHP: 4,208 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 2,615 ft
 Injection pressure 2,615 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	2615	13.375	61.00	K-55	ST&C	2615	2615	12.39	50039

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1223	1540	1.26	1358	3090	2.27	160	633	3.97 J

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: January 3, 2002
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

No biaxial correction for tension is made.

Collapse is based on a vertical depth of 2615 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	07-01 El Paso Leland Bench #35-22Rev2	
Operator:	El Paso	Project ID:
String type:	Intermediate	43-047-34158
Location:	Duchesne County	

Design parameters:

Collapse
 Mud weight: 10.000 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:
 Design factor 1.125

Burst:
 Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 178 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: 440 ft

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.623 psi/ft
 Calculated BHP 5,049 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 6,885 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 14,500 ft
 Next mud weight: 12.000 ppg
 Next setting BHP: 9,039 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 8,100 ft
 Injection pressure 8,100 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	8100	9.625	43.50	HCP-110	LT&C	8100	8100	8.625	166766

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4208	5600	1.33	5049	8700	1.72	352	1106	3.14 J

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: January 3, 2002
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
 No biaxial correction for tension is made.
 Collapse is based on a vertical depth of 8100 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	07-01 El Paso Leland Bench #35-22Rev2	
Operator:	El Paso	Project ID:
String type:	Production	43-047-34158
Location:	Duchesne County	

Design parameters:

Collapse

Mud weight: 12.000 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 268 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: 5,464 ft

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.623 psi/ft
 Calculated BHP: 9,039 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.
 Neutral point: 11,816 ft

Estimated cost: 145,966 ()

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
2	2000	5.5	23.00	P-110	LT&C	2000	2000	4.545	22697
1	12500	5.5	20.00	P-110	LT&C	14500	14500	4.653	123269

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
2	1247	14540	11.66	1247	13580	10.89	296	643	2.17 J
1	9039	11100	1.23	9039	12630	1.40	250	548	2.19 J

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281

Date: January 3, 2002
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

No biaxial correction for tension is made.
 Collapse is based on a vertical depth of 14500 ft, a mud weight of 12 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

**RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.**

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior

RECEIVED

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

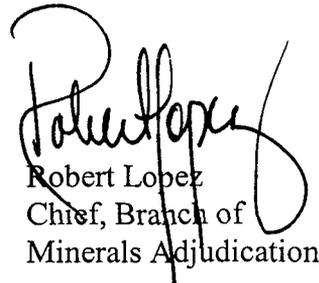
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

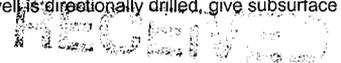
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals</p>		6. Lease Designation and Serial Number Fee
		7. Indian Allottee or Tribe Name
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		8. Unit or Communitization Agreement
2. Name of Operator El Paso Production Oil & Gas Company		9. Well Name and Number Leland Bench 35-22
3. Address of Operator P.O. Box 1148 Vernal, UT 84078	4. Telephone Number (435) 781-7023	10. API Well Number 43-047-34158
5. Location of Well Footage : 2053' FNL & 1845' FWL County : Uintah QQ, Sec. T., R., M : SENW Sec. 35, T4S, R2E State : UT		11. Field and Pool, or Wildcat Undesignated

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p align="center">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p align="center">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other Well Shut-In</td> <td></td> </tr> </table> <p>Date of Work Completion <u>7/14/02</u></p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other Well Shut-In	
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<input checked="" type="checkbox"/> Other Well Shut-In																											

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The subject well was Shut-In on 7/14/02. Refer to the attached Chronological History Report.


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14. I hereby certify that the foregoing is true and correct.

Name & Signature Cheryl Cameron  Title Operations Date 07/15/02

(State Use Only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL
OIL WELL [] GAS WELL [X] DRY [] Other

7. UNIT AGREEMENT NAME

1b. TYPE OF COMPLETION
NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other

8. FARM OR LEASE NAME, WELL NO.
Leland Bench

2. NAME OF OPERATOR
El Paso Production Oil & Gas Company

9. WELL NO.
35-22

3. ADDRESS AND TELEPHONE NO.
P.O. Box 1148 Vernal, UT 84078 (435)781-7023

10. FIELD AND POOL OR WILDCAT
Undesignated

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements)
At Surface
2053' FNL & 1845' FWL SE/NW
At top prod. Interval reported below

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec. 35, T4S, R2E

14. API NO. 43-047-34158 DATE ISSUED 10/17/01

12. COUNTY Uintah 13. STATE UTAH

15. DATE SPUNDED 11/9/01 16. DATE T.D. REACHED 2/5/02

17. DATE COMPL. (Ready to prod. or Plug & 8/21/02

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4682 Ungrade GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
14,400 MD TVD

21. PLUG, BACK T.D., MD & TVD
CIBP @TD 13,830 MD TVD

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS ROTARY TOOLS DRILLED BY [X]

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)
Mancos 13,186-13,904; L. Mesaverde 12,535-12,986; Mesaverde 10,693-10,703 (MUMNC)

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/CCL/GR/WFL/CBL 7-27-02

27. WAS WELL CORED YES [X] NO [] (Submit analysis)
DRILL STEM TEST YES [X] NO [] (See reverse side)

Table with 6 columns: CASING SIZE, WEIGHT, LB/FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Contains data for casing sizes 13 3/8, 9 5/8, 5 1/2, 5 1/2.

Table with 5 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD). Labeled LINER RECORD.

Table with 3 columns: SIZE, DEPTH SET (MD), PACKER SET (MD). Labeled TUBING RECORD.

Table with 3 columns: INTERVAL, SIZE, NUMBER. Labeled PERFORATION RECORD.

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Labeled ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Table with 8 columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N FOR TEST PERIOD, OIL--BBL., GAS--MCF., WATER--BBL., GAS-OIL RATIO. Labeled PRODUCTION.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Shut-In

35. LIST OF ATTACHMENTS
3rd Page Attachment

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Cheryl Cameron TITLE Regulatory Analyst DATE 9/9/2002

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See Spaces for Addition Data on Reverse Side

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4/10/02 **SI WO ORDERS**
POOH W/BHP BOMB.

4/11/02 **SI WO ORDERS**

4/12/02 **SI WO ORDERS**

4/15/02 4/13/02-4/15/02 PROG: SI WO ORDERS.

4/16/02 **PREP TO POOH W/ TBG.**
MIRU. NDWH. NUBOPE. PRESS TST EQUIP. BLEED OFF WELLHEAD PRESS.

4/17/02 **PREP TO FISH PKR.**
FILL TBG W/ 2% KCL. UNABLE TO RLS 5" PKR. RLS TBG FROM ON-OFF TOOL. REV CIRC HOLE W/ 100 BLS 2% KCL. LATCH PKR. UNABLE TO RLS. RLS TBG FROM ON-OFF TOOL. POOH. PU RETR HD, BS, JARS, & 4 - 3 1/8" DC'S.

4/18/02 **PREP TO FIN POOH W/ PKR & FRAC.**
RIH W/ FISHING TOOLS. LATCH PKR @ 13,500'. JAR PKR LOOSE. SOOH. PKR DRAGGING. EOT @ 2700'.

4/19/02 **FLWG BCK LOAD, PREP TO RIH W/ TBG.**
FIN POOH W/ PKR. BTM PKR, 1-10' X 2 3/8" TBG SUB, XN-PROFILE NIPPLE, 1-10' X 2 3/8" TBG SUB, 2 3/8" NIPPLE LEFT IN HOLE. RIH W/ GAUGE RING. TAG FISH @ 13,808'. FRAC PERFS 13,555' - 13,575' & 13,600' - 13,606' W/ 5202 BBLS YF135LGD LIQUID GEL & 540,000# 20/40 CARBOPROP. ISIP: 6285#, MTP: 8496#, ATP: 6445#, MTR: 49.2 BPM, ATR: 42.9 BPM, FG: 0.9. OPEN TO PIT ON 16/64" CHK. FLW BACK 15 HRS ON 16/64" CHK. FCP: 6200# TO 1300#, AVG 80 BWPH, TLTR: 5202 BBLS, TLR: 1077 BBLS, LLTR: 4125 BBLS.

4/22/02 **FLWG BACK LOAD**
4/20/02 PROG: RIH & SET CBP @ 12,200'. RIH W/4 1/2" BIT & PUMP OF SUB. DO CBP @ 12,200'. RIH W/TBG. TAG FILL @ 13,804'. CO TO TOP OF FISH @ 13,808' W/AIR-FOAM. PU & LAND TBG @ 13,477'. NDBOPE & NUWH. OPEN W ELL TO PIT ON 16/64" CHK @ 3:00 AM 4/19/02. FLOW BACK 4 HRS. CP: 1000# TO 1700#, FTP: 800# TO 1100#, 14 BWPH TO 20 BWPH.
4/21/02 PROG: FLOW BACK 24 HRS ON 16/64" CHK, FCP: 2500# TO 2800#, FTP: 2100# - 1600# - 2100#, 14 BWPH - 24 BWPH, 16 BWPH, GAS RATE EST: 2.5 MMCFPD.
4/22/02 PROG: FLOW BACK 24 HRS ON 16/64" CHK. CP: AVG 2400#, FTP: AVG 2000#, 32 BWPH TO 19 BWPH TO 19 BWPH, GAS RATE EST: 2.0 MMCFPD. TLTR: 5202 BBLS, TLR: 2665 BBLS, LLTR: 2537 BBLS.

4/23/02 FLOW BACK 24 HRS ON 16/64" CHK. CP: 2600# TO 3900#, FTP: 1400# TO 1450#, 30 BWPH TO 10 BWPH, TRACE SD, REC 314 BW/24 HRS. TLTR: 5202 BBLS, TLR: 2743 BBLS, LLTR: 2459 BBLS.

4/24/02 **FLWG BACK LOAD**
FLOW BACK 24 HRS. CHK: 16/64" TO 24/64", CP: 3550# TO 2100#, FTP: 1650# TO 800#, 22 BWPH TO 7 BWPH. TLTR: 5202 BBLS, TLR: 2825 BBLS, LLTR: 2377 BBLS.

4/25/02 **PREP TO CHECK FOR FILL**
FLWD BACK 24 HRS ON 24/64" CHK. CP: 2150# TO 1450#, FTP: 1000# TO 150#, SPOT PROD RATE @ 6:00 AM: 89 MCFPD. TLTR: 5202 BBLS, TLR: 3107 BBLS, LLTR: 2095 BBLS.

4/26/02 **FLWG BACK LOAD**
FLOW BACK 7 HRS ON 24/64" CHK, CP: 1650# TO 1800#, FTP: 500# TO 400#, 2 BWPH TO 10 BWPH, 556 MCFPD TO 296 MCFPD. RIH W/SINKER BAR. TAG PBTD @ 13,820' (CIBP @ 13,830', BTM PERF @ 13,606'). FLOW BACK WELL ON 24/64" CHK THROUGH SEP 2 HRS THEN LOGGED OFF. OPEN TO PIT ON 64/64" CHK, 11 HRS. WELL SLUGGING. 0 BWPH TO 80 BWPH. GAS RATE NOT RECORDED. TOTAL LOAD RECOVERED FOR DAY: 545 BBLS. TLTR: 5202 BBLS, TLR: 3652 BBLS, LLTR: 1550 BBLS.

4/29/02 **FLOW BACK WAD**
4/27/02-4/29/02: FLOW BACK 72 HRS ON 64/64" CHK. AVG CP: 1200#, AVG FTP: 200#, AVG WTR: 7 BPH, GAS RATE: 450 MCFPD. TLTR: 5202 BBLS, TLR: 4273 BBLS, LLTR: 929 BBLS.

4/30/02 **PREP TO POOH W/TBG**
FLOW BACK 6 HRS THROUGH SEP ON 64/64" CHK. CP: AVG 1104#, FTP: AVG 60#, WTR: AVG 3 BPH, GAS: AVG 123 MCF/HR. NDWH, NUBOPE. PRESS TST EQUIP TO 10,000#. PREP TO PULL TBG IN AM.

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- 5/1/02 **PREP TO PERF**
SICP: 800#, FTP: 10#. KILL WELL W/60 BBLS 3% KCL. POOH W/TBG. RIH & SET 5 1/2" CIBP @ 13,500'. RIH W/2 3/8" TBG TO 10,000'. PREP TO PRESS TST & SWAB.
- 5/2/02 **PREP TO POOH W/TBG & PERF**
PRESS TST 5 1/2" CIBP TO 4500#. HELD. SWAB FLU LVL TO 9000'.
- 5/3/02 **PREP TO RIH W/TBG**
PERF MANCOS 13,209'-13,219', 6 SPF, 60 HOLES & 13,186' TO 13,196', 6 SPF, 60 HOLES. 0 PRESS. FILL CSG W/128 BBLS 3% KCL. BRK DN PERFS W/8500#. EST INJ RATE OF 19.3 BPM @ 7650#. PMP 20 BBLS 3% KCL INTO FM. ISIP: 6555#, 5 MIN: 5823#, 10 MIN: 5823#, 15 MIN: 5585#. BEGIN FLOW BACK ON 12/64" CHK. OPEN CHK TO 64/64' AFTER 1/2 HR. AVG CP THROUGH NIGHT: 150#, AVG GAS RATE: 46 MCFPD. TLTR: 283 BBLS, TLR: 252 BBLS, LLTR: 31 BBLS.
- 5/6/02 5/4/02-5/6/02: ATTEMPT TO FLOW WELL. CP BUILT FROM 250# TO 1250#. UNABLE TO KEEP WELL FLWG. TURNED TO SEPERATOR TWICE OVER WEEKEND. RECOVERED 155 BW OVER LOAD.
- 5/7/02 **PREP TO FRAC**
WELL OPEN ON 64/64" CHK, KICKED OFF 3 TIMES DURING 24 HR PERIOD. CP: 650# TO 1900#, FTP: 0 TO 450#. REC 56 BBLS WTR IN 24 HRS. LLTR: (335 OVER LOAD).
- 5/8/02 **PREP TO FRAC**
FINAL SICP: 500#, FTP: 200#. KILL WELL W/50 BBLS 3% KCL. POOH W/2 3/8" TBG. NU FRAC EQUIP.
- 5/9/02 **FLWG BACK LOAD**
BEGIN FRACING MANCOS FORMATION 13,186'-13,196' & 13,209'-13,219' W/CARBOPROP & SLICK WTR. FRAC SCREENED OUT AFTER PUMPING 47,699# INTO FM & 11,640# IN CSG. ISIP: 5850#, MTP: 10,345#, MTR: 78.5 BPM, ATP: 9372#, ATR: 68.6 BPM, FG: 0.92. TLTR: 3434 BBLS. OPEN TO PIT ON 12/64" CHK. FLOW BACK 19 HRS. CHK: 12/64" TO 20/64", FCP: 5500# TO 1550#, 138 BWPH TO 59 BWPH. HEAVY-MED-LIGHT-NO SD. TLTR: 3434 BBLS, TLR: 1564 BBLS, LLTR: 1870 BBLS.
- 5/10/02 **FLWG BACK LOAD**
FLOW B ACK 24 HRS. CHK: 20/64" TO 26/64 , CP: 1550# TO 560#, 63 BWPH TO 32 BWPH, AVG 1010 MCFPD. TLTR: 3484 BBLS, TLR: 2660 BBLS, LLTR: 824 BBLS.
- 5/13/02 **FLOW TESTING**
5/11/02: SET CBP @ 13,153'. RIH/WBIT. DO CBP @ 13,153'. RIH & TAG FILL @ 13,402' (BTM PERF @ 13,219'). PU & LAND TBG @ 13,141'. FLOW BACK 60 HRS. CHK: 24/64" TO 32/64", FTP: 1150# TO 300#, CP: 900# TO 1400#, 41 BWPH TO 16 BWPH, 800 MCFPD TO 684 MCFPD, TLTR: 3534 BBLS, TLR: 3990 BBLS, LLTR: (456 OVER LOAD).
- 5/14/02 **FLOW TESTING**
FLOW BACK 22 HRS ON 32/64" CHK. AVG FTP: 353#, AVG CP: 1351#, AVG GAS RATE: 698 MCFPD, AVG WTR PROD: 17 BBL/HR. TLTR: 3534 BBLS, TLR: 4349 BBLS, LLTR: (814.5 OVER LOAD).
- 5/15/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 32/64" CHK. AVG FTP: 220#, AVG CP: 1233#, AVG WTR: 15.2 BPH, AVG GAS RATE: 717 MCFPD, TLTR: 3534 BBLS, TLR: 4713 BBLS, LLTR: (1179 BBLS OVER LOAD).
- 5/16/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 32/64" CHK. AVG FTP: 213#, AVG CP: 1221#, AVG GAS RATE: 693 MCFPD, AVG WTR: 14.4 BWPH. TLTR 3534 BBLS, TLR: 5059 BBLS, LLTR: (1524.5 BBLS OVER LOAD).
- 5/17/02 **PREP TO DO CIBP**
FLOW BACK 3 HRS ON 32/64" CHK. AVG FTP: 211#, AVG CP: 1210#, AVG GAS RATE: 648 MCFPD, AVG WTR: 13.5 BPH, TLTR: 3534 BBLS, TLR: 5100 BBLS, LLTR: (1566 BBLS OVER LOAD). MIRU. NUBOPE. EST CIRC. RIH W/2 3/8" TBG. TAG FILL @ 13,346' CO CARBO PROP TO 13,366'. CIRC WELL CLEAN. PU 6 STDS TBG TO 12,988'. SDFN.
- 5/20/02 **FLOWING TO TST**
5/18/02: RIH & TAGGED FILL @ 13,366'. CIRC TO 13,500' & DRILLED OUT CIBP @ 13,500'. CONT DOWNHOLE TO PBTD @ 13,800'. PUMPED OFF BIT @ 13,768'. NO SURE BIT RELEASED. RIH W/CHEMICAL CUTTER & BIT HAD RELEASED. POOH W/CHEMICAL CUTTER. LANDED TBG @ 12,989' STARTED FLOW BACK. FTP: 820# TO

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800#, CP: 1200# TO 1525#, CHK: 24/64", BWPH: 31.5 TO 16, SD: MEDIUM.
 5/19/02: FLOWED BACK FTP: 800# TO 480#, CP: 1525# TO 1450#, CHK: 24/64" TO 28/64",
 BWPH: 16 TO 22.5, SD: MEDIUM TO LIGHT, RATE: 1067 MCF.
 5/20/02: FLOWED BACK FTP: 480 TO 310#, CP: 1450 TO 1300#, CHK: 28/64" TO 32/64",
 BWPH: 22.5 TO 13.5, SD: LIGHT TO TRACE, RATE: 1036 MCF.

5/21/02 FLOWED BACK FTP: 310# TO 320#, CP: 1300# TO 1260#, CHK: 32/64", BWPH: 13.5 TO
 16, SD: TRACE TO NO SD, RATE: 957 MCF.

5/22/02 **FLOW TESTING**
 FLOWED FOR 24 HRS. RATE: 917 MCF, FTP: 320 TO 300#, CP: 1260 TO 1200#, CHK:
 32/64", BWPH: 16 TO 13.5, LLTR: 2310 BBLs.

5/23/02 **FLOW TESTING**
 RU SCHLUMBERGER. RAN WTR FLOW LOG & TEMPERATURE LOG. FLOWED FOR 24
 HRS. RATE: 881 MCF, FTP: 300 TO 300#, CP: 1200 TO 1160#, CHK: 32/64", BWPH: 16 TO
 13.5. LLTR: 1976 BBLs.

5/24/02 **FLOW TESTING**
 FLOWED FOR 24 HRS. RATE: 875 MCF, FTP: 300 TO 300#, CP: 1150 TO 1150#, CHK:
 32/64", BWPH: 18 TO 13.5, LLTR: 1661 BBLs.

5/28/02 5/26/02: FLOW 848 MCF, 0 BC, 302 BW, 24 HRS, 32/64" CHK, FTP: 286#, SICP: 1136#,
 TLR: 7895 BBLs, LLTR: 1057 BBLs.
 5/27/02: FLOW 700 MCF, 0 BC, 293 BW, 24 HRS, 32/64" CHK, FTP: 271#, SICP: 1100#,
 TLR: 8400 BBLs, LLTR: 765 BBLs.
 5/28/02: FLOW 786 MCF, 0 BC, 297 BW, 24 HRS, 32/64" CHK, FTP: 260#, SICP: 1072#,
 TLR: 8787 BBLs, LLTR: 467 BBLs.

5/29/02 FLOW 759 MCF, 273 BW, 11.4 BPH, 24 HRS, 32/64" CHK, FTP: 242#, SICP: 1006#, LLTR:
 194 BBLs.

5/30/02 FLOW 748 MCF, 267 BW, 11.1 BPH, 24 HRS, 32/64" CHK, FTP: 240.8#, SICP: 1033#, LLTR:
 -73.

5/31/02 **POOH W/TBG**
 FLOWED FOR 24 HRS, TP: 280 TO 220#, CP: 1050 TO 1040#, CHK: 32/64", BWPH: 12 TO 9,
 AVG RATE 681 MCF, LLTR: 328 BBLs OVER LOAD. MIRU. (NEED TO ADD \$21,745 FOR
 A CASED HOLE LOG).

6/03/02 **PREP TO PERF**
 6/1/02-6/3/02: KILL WELL W/ 50 BBLs 2% KCL. POOH W/ TBG. SET 10K CIBP @ 13,120'.
 SDFN.

6/04/02 **SI WO FRAC**
 CLEANING LOCATION.

6/05/02 SI WO RIG.

6/06/02 **SI WO RIG**
 REBUILD RIG PAD.
 DC:\$2,512,981 CSG/CMT:\$279,920 CONST C:\$ COMP C:\$1,282,733 CWC:\$4,075,634

6/07/02 **PREP TO PERF FRAC**
 MIRU. PU & SIH W/ 2 3/8" TBG.

6/10/02 **PREP TO RIH W/TBG**
 6/8/02: PERF L. MESAVERDE 12,980'-12,986', 4 SPF, 24 HOLES; 12,878'-12,884', 4 SPF, 24
 HOLES; AND 12,812'-12,818', 4 SPF, 24 HOLES. BRK DN PERFS W/5100# @ 7 BPM AND
 6400# @ 35 BPM. ISIP: 4944#, 5 MIN: 4761#, 10 MIN: 4655#, 15 MIN: 4596#, FG: 0.83. FRAC
 PERFS 12,812'-12,986' W/6969 BBLs YF127LGD LIQ GEL, 618,300# 20/40 SD & TAIL IN
 W/182,000# 20/40 CARBO PROP. ISIP: 5154#, NET PRESS INCR: 210#, FG: 0.84. MTP:
 6912#, ATP: 5766#, ATR: 47 BPM, MTR: 50 BPM. OPEN TO PIT ON 12/64" CHK. FLOW
 BACK 10 HRS. CHK: 12/64" TO 18/64", FCP: 4900# TO 4050#, 183 BWPH TO 179 BWPH.
 TLTR: 6969 BBLs, TLR: 1389 BBLs, LLTR: 5580 BBLs.
 6/9/02: FLOW BACK 24 HRS CHK: 18/64" TO 24/64", FCP: 4050# TO 1200#, 179 BWPH TO
 122 BWPH, TLTR: 6969 BBLs, TLR: 4647 BBLs, LLTR: 2322 BBLs.
 6/10/02: FLOW BACK 9 HRS ON 24/64" CHK, FCP: 1150# TO 800#, 122 BWPH TO 40
 BWPH. OPEN TO SEPERATOR. FLOW BACK 6 HRS THEN DIED ON 32/64" CHK. FCP:
 800# TO 0#, LP: 150#, AVG GAS: 422 MCFPD, 49 BWPH TO 13.5 BWPH. TLTR: 6969
 BBLs, TLR: 5819 BBLs, LLTR: 1150 BBLs.

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- 6/11/02 **PREP TO CO WELLBORE**
RIH W/SINKER BAR & TAG FILL @ 13,002'. BLOW WELL DN. SIH W/2 3/8" TAG, SN & NOTCHED COLLAR. EOT @ 12,395'.
- 6/12/02 **PREP TO RUN TRACER LOG**
RIH & TAG FILL @ 12,985'. CO SD TO 13,120', W/KCL WTR. PU & LAND TBG @ 12,771'. OPEN WELL TO PIT ON FULL OPEN CHK. FLOW BACK 12 HRS ON FULL OPEN CHK. CP: 1275# TO 0 TO 600#, FTP: 450# TO 125#, 70 BWPH TO 20 BWPH. TLTR: 6969 BBLs, TLR: 6516 BBLs, LLTR: 453 BBLs.
- 6/13/02 **FLWG TESTING**
SICP: 750#, FTP: 450#. RUN PROTECHNICS TRACER LOG FROM CIBP @ 13,120' TO 12,500'. LAND TBG @ 12,787'. OPEN WELL TO PIT ON FULL OPEN CHK. FTP: 75# TO 40#, CP: 1680# TO 1375#.
- 6/14/02 **FLOW TESTING**
UNABLE TO SWAB WELL DUE TO 40# FTP. FLOW BACK 24 HRS. AVG FTP: 56#, AVG CP: 1495#, AVG WTR: 12 BPH. NOT ENOUGH PRESS TO FLOW THROUGH SEPERATOR. TLTR: 6969 BBLs, TLR: 6823 BBLs, LLTR: 146 BBLs.
- 6/17/02 **FLOW TESTING**
6/15/02: 7:00 AM: OPEN WELL TO RESERVE PIT ON FULL OPEN 2".
8:00 AM: SI TO BUILD PRESS. OPEN TO TANK ON 64/64" CHK.
5:00 PM: SI TO BUILD PRESS. OPEN TO TANK. CP: 1560# -1560#, TP: 30# - 30# BWPH: 13.5 - 9. TLTR: 6969 BBLs, TLR: 7077 BBLs, LLTR: (108) BBLs. WTR ANALYSES: 10,200 CL PH 7.5/10,000 CL PH 7.5.
6/16/02: 10:00 AM: SI TBG TO BUILD PRESS. OPEN TO TANK ON 64/64" CHK.
NOON: SI TBG TO BUILD PRESS. OPEN TO TANK ON 64/64" CHK.
3:00 PM: SI TBG TO BUILD PRESS. OPEN TO TANK ON 64/64" CHK. CP: 1560# - 1175#, TP: 30# - 40#, BWPH: 9 - 7. TLTR: 6969 BBLs, TLR: 7302 BBLs, LLTR: (333) BBLs. WTR ANALYSES: 10,000 CL PH 7.5/10,000 CL PH 7.5.
6/17/02: SI TBG TO BUILD PRESS. OPEN TBG TO TANK ON 64/64" CHK. CP: 1175# - 1425#, TP: 40# - 20#, BWPH: 7 - 9. TLTR: 6969 BBLs, TLR: 7539 BBLs, LLTR: (569.5) BBLs. WTR ANALYSES: 10,000 CL PH 7.5/10,000 CL PH 7.5.
- 6/18/02 **FLOW BACK REPORT:**
9:00 AM: SI TBG TO BUILD PRESS.
11:00 AM: OPEN TBG TO TANK ON 64/64" CHK.
10:00 PM: SI TBG TO BUILD PRESS.
1:00 AM: OPEN TBG ON 64/64" CHK. TP: 20-25#, CP: 1425-1275#, 9 BWPH. WATER ANALYSES: CL = 9.900 & PH 7/5/CL = 10,000 & PH 7.5. 216 BW, TLTR: 6969 BBLs, TLR: 7755 BBLs, LLTR: (786) BBLs.
- 6/19/02 **FLOW TESTING**
10:00 AM: FTP: 30#, SICP: 750#. PUMP N2 DN CSG. USE 350,000 CFN2. FTP: 60#, FCP: 1765#.
12:00 PM: SD N2 - RECOVERED 30 BBLs.
1:30 PM: SI TBG TO BUILD RPRESS.
4:30 PM: TP: 500#, CP: 1150#. OPEN TBG TO TANK.
6:00 AM: BLOW DN CSG FOR RIG WORK. TP: 25#-25#, CP: 1275#-1080#, BWPH: 9-9, TLTR: 6969 BBLs, TLR: 7965 BBLs, LLTR: (996) BBLs.
- 6/20/02 **PREP TO SET CBP**
FTP: 30#, CP: 700#. NU STRIPPING HEAD. POOH W/TBG. RIG BROKE DN W/TBG @ 990'. REPAIR RIG.
- 6/21/02 **PREP TO FRAC**
SICP: 0#. POOH W/TBG. MIRU CUTTERS. RIH W/3 3/8" GUN & CIBP. SET CIBP @ 12,630'. FILL CSG TO 9630' W/2% KCL. PU & PERF 12,564'-12,558' (18 HOLES, 3 SPF) & 12,535'-12,530' (15 HOLES, 3 SPF). POOH W/GUNS & RD CUTTERS. CP INCR TO 300#. RU DOWELL & BRK DN FORMATION @ 5099#. ISIP: 4420#, 5 MIN: 4193#, 10 MIN: 4120#, 15 MIN: 4079#. MTP: 5099#, MTR: 12.9 BPM, ATP: 4494#, ATR: 10.8 BPM. RD DOWELL. START FLOW BACK. FROM 2:00 PM - 6:00 AM: CP: 4020#-15#, WTR: 60-0 BBLs, VARIOUS CHKS, FLWG 45 MCF, 131 BW, TLTR: 146 BBLs, TLR: 131 BBLs, LLTR: 15 BBLs.
- 6/24/02 **PREP TO RIH W/TBG**
6/22/02 PROG: FCP: 20#. FRAC L. MESAVERDE PERFS 12,530 TO 12,564' W/2738 BBLs YF125LGD LIQ GEL & 315,940# 20/40 SD. FG: 0.79, ISIP: 4454#, MTP: 5649#, ATP: 4250#, MTR: 25.4 BPM, ATR: 24.4 BPM. OPEN WELL TO PIT ON 12/64" CHK, 3 HRS, CP: 3700# TO 3600#, 47 BWPH TO 90 BWPH. FLOW BACK 17 HRS 16/64" CHK TO 18/64" CHK, CP: 3340# TO 2225#, 159 BWPH TO 83 BWPH.

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- 6/23/02 PROG: FLOW BACK 13 HRS. 18/64" CHK TO 64/64" CHK, CP: 2225# TO 0#, 83 BWPB TO 0. SI.
6/24/02 PROG: OPEN WELL 3 HRS. CP BLOW DN FROM 2150# TO 0. TLTR: 2738 BBLS, TLR: 2663 BBLS, LLTR: 75 BBLS.
- 6/25/02 **PREP TO SWAB**
SICP: 2600#. BLEW DN IN 1 HR. RIH W/TBG & LAND @ 12,497. XN NIPPLE @ 12,463. PREP TO NUWH. SICP: 100#, SITP: 0.
- 6/26/02 **FLOW TESTING**
FINISH NUWH. SICP: 2250#, SITP: 2250#. OPEN WELL TO PIT ON 16/64' CHK. FLOW BACK WELL 19 HRS. CHK 16/64" TO 32/64" TO 24/64'. AVG FTP: 311#, AVG CP: 1579#, AVG WTR: 8 BWPB, TLTR: 2778 BBLS, TLR: 2831 BBLS, LLTR: (53 BBLS OVERLOAD).
- 6/27/02 **FLOW TESTING**
FLOW TEST 24 HRS. CHK 24/64" TO 22/64" TO 32/64", AVG FTP: 270#, AVG CP: 1296#, AVG WTR: 5.7 BPH. WELL KEEPS LOGGING OFF. UNABLE TO PUT THROUGH SEPERATOR. TLTR: 2778 BBLS, TLR: 2970 BBLS, LLTR: (192 BBLS OVER LOAD).
- 6/28/02 **FLOW TESTING**
FLOW BACK 24 HRS. CHK: 32/64" TO 24/64" TO 32/64", AVG FTP: 211#, AVG CP: 1102#, AVG WTR: 4 BPH, TLTR: 2778 BBLS, TLR: 3061 BBLS, LLTR: (283 BBLS OVER LOAD).
- 7/1/02
6/29/02: FLOW BACK 24 HRS ON 32/64" CHK. AVG CP: 1078#, AVG FTP: 169#, AVG WTR: 4.6 BPH, AVG GAS: 287 MCFPD.
6/30/02: FLOW BACK 24 HRS ON 32/64" CHK, AVG CP: 1053#, AVG FTP: 149#, AVG GAS: 13 MCFPD, AVG WTR: 6.3 BPH.
7/1/02 PROG: FLOW BACK 24 HRS ON 32/64" CHK. AVG CP: 1017#, AVG FTP: 200#, AVG GAS: 196 MCFPD, AVG WTR: 3.7 BPH. TLTR: 2778 BBLS, TLR: 3262 BBLS, LLTR: (483 BBLS OVER LOAD).
- 7/2/02 **PREP TO PERFORATE**
RIH W/ 3 1/2" GAUGE RING. TAG FILL @ 12,562 (PERF FROM 12,58' TO 12,564'). RUN TRACER LOG FROM 12,562' TO 12,230'. PRESS BUILD UP TO SITP: 800#, CP" 1600#, BLED PRESS OFF. NDWH NUBOPE. SOH W/ TBG/ EOT @ 11,900'.
- 7/3/02 **PREP TO PERFORATE**
FCP: 50#, SITP: 1600#. KILL WELL W/ 60 BBLS 3% KCL. FINISH POOH W/ TBG. RIH W/ 5 1/2" CIBP & PERF GUNS. SET CIBP @ 12,500'. ATTEMPT TO PERF MESA VERDE FROM 10,693'-10703'. GUNS MISFIRED. POOH. GUN WERE GROUNDED OUT. SDFD.
- 7/5/02 **PREP TO FRAC**
PERF MESA VERDE 10,693-10703', 3 SPF, 30 HOLES. 0 PRESS. SDFD
- 7/8/02 **PREP TO RIH W/TBG**
7/6/02: SICP: 1200#. BRK DN MESA VERDE EPRS 10,693'-10,703' W/3735# @ 3 BPM, ISIP: 3305#, FG: 0.75. FRAC 1493 BBLS YF120LGD LIQ GEL & 150,100# 20/40 SD. ISIP: 4404#, NPI: 1099#, FG: 0.85, MTP: 6198#, ATP: 4100#, MTR: 29.2 BPM, ATR: 22.3 BPM. OPEN TO PIT ON 12/64' CHK. FLOW BACK 17 HRS. CHK: 12/64" TO 20/64", FCP: 3350# TO 1300#, 87 BWPB TO 121 BWPB TO 47 BWPB.
7/7/02: FLOW BACK 9 HRS THEN LOGGED OFF. CHK: 20/64" TO 64/64", FCP: 1300# TO 0, 47 BWPB TO 0. SI WO RIG CREW. TLTR: 1499 BBLS, TLR: 1471 BBLS, LLTR: 22 BBLS.
- 7/9/02 **PREP TO RUN TBG**
9:00 PM: CICIP: 4100#. OPENED WELL.
10:00 PM: CP: 100#, 52 BW
11:00 PM: CP: 20#, 5 BW.
12:00 PM: CP: 0#, 0 BW.
- 7/10/02 **FLOW TESTING**
RIH W/TBG & TAG SD @ 11,920' (PERFS FROM 10,693'-10,703'). PU & SET TBG @ 10,679'. MADE 3 SWAB TRIPS. IFL: 3500'. FINAL FL: 3500', REC: 40 BW. WELL STARTED TO FLOW. FLOW BACK 11 HRS. CHK: 64/64" TO 32/64", AVG FTP: 114#, AVG CP: 732#, AVG WTR: 9 BPH. TLTR: 1493 BBLS, TLR: 1552 BBLS, LLTR: (59 BBLS OVER LOAD).
- 7/11/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 32/64" CHK. AVG FTP: 105#, AVG CP: 825#, LP: 100#. FLWD THRU SEPERATOR 5 HRS BEFORE FTP DROPPED BELOW LP. AVG GAS RATE IN 5 HRS, 292 MCFPD. RECOVERED 40 BW IN LAST 24 HRS. TLTR: 1494 BBLS, TLR: 1593 BBLS, LLTR: 99 BBLS OVER LOAD.

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7/12/02 **PREP TO RDMO**
FLOW WELL BACK 7 HRS ON 32/64" CHK. UNABLE TO FLOW 4 HRS WHILE FTP INCR FROM 100# TO 400#, CP: 1180# TO 1300#. FLWD 3 HRS. FTP: 400# TO 100#, CP: 1300# TO 450#, BACK PRESS: 100#, 18 BWPH TO 0 BWPH. SI FOR FURTHER EVALUATION. TLTR: 1494 BBLs, TLR: 1618 BBLs, LLTR: 124 BBLs OVERLOAD.

7/15/02 **SI**
SITP & SICP: 800#. BLED OFF PRESS. LANDED TBG W/EOT @ 10,680'. NDBOP & NU TREE. RDMO. **FINAL REPORT**. (WORK PERFORMED ON 7/12/02).

8/6/02 **PREP TO MIRU**
SITP: 6200#, SICP: 1000#. NDWH. NUBOPE. PRESS TST TO 10,000#. OPEN WELL TO PIT ON 8/64" CHK. BLOW DN WELL 13 HRS. CHK: 8/64" TO 64/64", CP: 5100# TO 300#, FTP: 5600# TO 100#, NO SD, 0 BWPH TO 2 BWPH.

8/7/02 **MIRU**
START FLOWING WELL @ 7 AM. FLOWED CP: 200# TO 1000#, FTP: 100# TO 0#, CHK: 64/64", BWPH: 1 TO 5 TO 0, SD CLEAN.

8/8/02 **PREP TO DO CBP'S**
MIRU. KILL WELL W/100 BBLs 2% KCL. POOH W/TBG.

8/9/02 **PREP TO FINISH DO CIBP'S**
RIH W/ 4 1/2" SWITH BIT. TAG OBSTRUCTION @ 12,000' (500' ABOVE ORIGINAL CIBP SETTING). DRL & PUSH OBSTRUCTION TO 12,402'. PU TO 10,600 & SDFD.

8/12/02 **CONT TO DRILL CIBP**
RIH W/2 3/8" TBG TO 10,600'. TAG CIBP @ 12,215', 8 JTS HIGHER THEN PREVIOUS DEPTH. PUSHED PLUG TO 12,630' DRILLED 10 MIN, FELL THROUGH PLUG @ 12,630'. TOOK 1200# KICK. CIRC & BLED WELL DN 1 HR. PUSHED BOTH PLUGS TO 12,715'. DRILLED 4 HRS. ND PWR SWVL. POOH W/68 JTS, EOT @ 10,600'. SWI. SDFWE.

8/13/02 **PREP TO FIN DO CIBP'S**
RIH & TAG CIBP'S @ 12,715'. DRL 3 HRS WITHOUT MAKING HOLE. POOH. BIT WORE OUT. SIH W/4 1/2" BLADED MILL. EOT @ 2600'.

8/14/02 **PREP TO FINISH WELLBORE CO**
FINISH RIH W/MILL. DO CIBP @ 12,715' & PUSHT TO CIBP @ 13,120'. CAME FREE & PUSH TO 13,145'. DRL ON CIBP 3 HRS. PU TO 10,600'.

8/15/02 **FLOW TESTING**
RIH & START DRLG CIBP @ 13,145', CO TO 13,800'. PU & LAND TBG @ 13,514', SN @ 13,480'. NUWH. OPEN WELL TO PIT ON 44/64" CHK. FLOW WELL 14 HRS ON 44/64" CHK, FTP: 700# TO 875#, CP: 1200# TO 2000#, 60 BWPH TO 23 BWPH, NO SD. AVG SPOT PROD RATE: 1920 MCFPD.

8/16/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 64/64" CHK, FTP: 500# TO 390#, CP: 1775# TO 1590#, 32 BWPH TO 33 BWPH, 3.0 MMCFPD TO 1.5 MMCFPD, REC 752 BW/24 HRS, 24 HR GAS W/1649 MCF.

8/19/02 **FLOW TESTING**
8/17/02: FLOW BACK 24 HRS ON 64/64 CHK, FTP: 400# TO 350#, CP: 1600# TO 1580#, 26 BWPH TO 36 BWPH, 1.7 MMCFPD TO 1.1 MMCFPD. REC 748 BW/24 HRS, 24 HR GAS VOLUME 1433 MCF.
8/18/0: FLOW BACK 24 HRS ON 64/64 CHK, FTP: 390# TO 300#, CP: 1560# TO 1500#, 22 BWPH TO 35 BWPH, 1.6 MMCFPD TO 1.0 MMCFPD. REC 707 BW/24 HRS, 24 HR GAS VOLUME 1328 MCF.
8/19/02: FLOW BACK 24 HRS ON 64/64 CHK, FTP: 350# TO 300#, CP: 1550# TO 1475#, 34 BWPH TO 25 BWPH, 1.6 MMCFPD TO 714 MCFPD. REC 693 BW/24 HRS, 24 HR GAS VOLUME 1291 MCF.

8/20/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 64/64 CHK, FTP: 325# TO 210#, CP: 1525# TO 1400#, 23 BWPH TO 32 BWPH, 1.5 MMCFPD TO 624 MCFPD. REC 654 BW/24 HRS, 24 HR GAS VOLUME 1014 MCF.

8/21/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 64/64 CHK, FTP: 300# TO 210#, CP: 1480# TO 1400#, 23 BWPH TO 35 BWPH, 1.5 MMCFPD TO 575 MCFPD. REC 639 BW/24 HRS, 24 HR GAS VOLUME 1064 MCF. SIW. WO PIPELINE. **NO FURTHER REPORTS**.

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LELAND BENCH 35-22

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DRILLING REPORT:

LB, Uintah, UT Rig: Patterson 136 WI: 100% AFE: 058290 ATD: 14,500' SD:
11/25/01 Mesa Verde @ 9,605' DHC: 2479 /CWC: 2784 /DC: /CC:
20" @ 102'

11/21/01	TD:	MW: 8.4	30% Moved in.	
11/26/01	TD: 686	MW: 8.8	584'/7 hrs	Finish rigging up. Spud @ 9:00 PM, 11/25. Drilling to present depth.
11/27/01	TD: 1,182	MW: 9.0	696'/23 hrs	Drilling to present depth.
11/28/01	TD: 1,790	MW: 9.0	608'/23 hrs	Drilling to present depth.
11/29/01	TD: 2,214	MW: 9.0	424'/17.5 hrs	Drilling to present depth.
11/30/01	TD: 2,615	MW: 9.0	401'/23 hrs	Drilling to present depth. "TIGHT HOLE"
12/3/01	TD: 2,615	MW: 9.0	NU & test BOP's.	"TIGHT HOLE"
12/4/01	TD: 2,680	MW: 9.0	65'/5 hrs	Finish test BOP's. TIH inspecting BHA (1 - cracked DC). Drill cement & float equipment. Drilling to present depth. "TIGHT HOLE"
12/5/01	TD: 3,125	MW: 9.0	445'/23.5 hrs	Drilling to present depth.
12/6/01	TD: 3,535	MW: 9.0	410'/22.5 hrs	Drilling to present depth.
12/7/01	TD: 3,745	MW: 9.5	228'/11.5 hrs	Drill to 3,597' . Trip for bit and mud motor. Drilling to present depth.
12/10/01	TD: 4,793	MW: 9.9	279'/20 hrs	Drilling to present depth. Trip for bit. "TIGHT HOLE".
12/11/01	TD: 4,996	MW: 10.0	203'/11.5hrs	Trip for bit. Changed mud motor. Drilling to present depth. "TIGHT HOLE"
12/12/01	TD: 5,406	MW: 9.9	410'/23.5hrs	Drilling to present depth.
12/13/01	TD: 5,800	MW: 9.9	394'/23.5hrs	Drilling to present depth.
12/14/01	TD: 5,915	MW: 9.9	115'/10 hrs	Drilling to present depth. Trip for PDC bit.
12/17/01	TD: 6,800	MW: 10.0	480'/23.5 hrs	Drilling to present depth.
12/18/01	TD: 7,260	MW: 10.0	460'/22 hrs	Drilling to present depth. "TIGHT HOLE".
12/19/01	TD: 7,683	MW: 10.0	423'/23.5 hrs	Drilling to present depth.
12/20/01	TD: 7,774	MW: 9.9	91'/7.5 hrs	TFNB. Drilling to present depth.
12/21/01	TD: 7,867	MW: 10.0	93'/12.5 hrs	TFNB. Drilling to present depth.
12/26/01	TD: 8,100	MW: 10.0	Could not fully open annular element after testing	Replace annular BOP.

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12/27/01	TD: 8,115	MW: 10.0	15 ¹ / ₂ hrs	NU & test new annular BOP. TIH. Drill cement & float equipment. Drilling to present depth.
12/28/01	TD: 8,400	MW: 9.5	285 ¹ / ₂ hrs	Drilling to present depth.
12/31/01	TD: 8,771	MW: 9.4	175 ¹ / ₂ hrs	Rig repair (4 hrs). Finish TIH. Ream under-gauge hole. Drilling to present depth.
1/2/02	TD: 9,120	MW: 9.3	220 ¹ / ₂ hrs	Drilling to present depth.
1/3/02	TD: 9,320	MW: 9.0	200 ¹ / ₂ hrs	Drilling to present depth.
1/4/02	TD: 9,429	MW: 9.0	109 ¹ / ₂ hrs	Drill to 9,370'. Trip for bit. Drilling to present depth.
1/7/02	TD: 10,066	MW: 8.9 (7.0 equiv. w/ Air)	152 ¹ / ₂ hrs	Drill to 9,919'. Trip for bit. Drilling to present depth.
1/8/02	TD: 10,481	MW: 9.1 (7.0 equiv. w/ Air)	415 ¹ / ₂ hrs	Drilling to present depth. Working tight hole @ report time.
1/9/02	TD: 10,805	MW: 9.8	324 ¹ / ₂ hrs	Drilling to present depth.
1/10/02	TD: 11,224	MW: 10.5	419 ¹ / ₂ hrs	Drilled to present depth. TFNB
1/11/02	TD: 11,350	MW: 10.5	126 ¹ / ₂ hrs	TFNB. Trip gas: 20-25' flare. Drilled to present depth.
1/14/02	TD: 11,730	MW: 10.8	84 ¹ / ₂ hrs	Drilled to 11,718'. TFNB. Drilling to present depth.
1/15/02	TD: 11,849	MW: 11.2	119 ¹ / ₂ hrs	Drilling to present depth.
1/16/02	TD: 11,927	MW: 11.4	78 ¹ / ₂ hrs	POOH. Inspect BHA. Replaced 8 cracked DC's. TIH w/ new bit. Drilling to present depth.
1/17/02	TD: 12,055	MW: 11.3	128 ¹ / ₂ hrs	Drilling to present depth.
1/18/02	TD: 12,057	MW: 11.7	2 ¹ / ₂ hrs	Drilling to present depth – all three cones gone. TIH w/ mill. Mill on junk.
1/22/02	TD: 12,415	MW: 11.9	61 ¹ / ₂ hrs	TFNB. Drilling to present depth.
1/23/02	TD: 12,592	MW: 11.8	177 ¹ / ₂ hrs	Drilling to present depth.
1/24/02	TD: 12,656	MW: 11.9	68 ¹ / ₂ hrs	TFNB. Drilling to present depth.
1/25/02	TD: 12,837	MW: 11.9	181 ¹ / ₂ hrs	Drilling to present depth.
1/28/02	TD: 13,095	MW: 11.9	88 ¹ / ₂ hrs	Drill to present depth. POOH. Inspect BHA.
1/29/02	TD: 13,209	MW: 11.9	114 ¹ / ₂ hrs	Finish inspect BHA – LD 4 DC's & bit sub. TIH w/new bit. Drilling to present depth.
1/30/02	TD: 13,361	MW: 12.1	152 ¹ / ₂ hrs	Drill to 13,235'. Circulate & increase MW to 12.1. Drilling to present depth.
1/31/02	TD: 13,526	MW: 12.1	165 ¹ / ₂ hrs	Drilling to present depth.
2/1/02	TD: 13,658	MW: 12.1	132 ¹ / ₂ hrs	Drilling to present depth.
2/4/02	TD: 14,015	MW: 12.1	158 ¹ / ₂ hrs	Drilling to present depth. Circulated out gas @ 13,887'.
2/5/02	TD: 14,087	MW: 12.1	72 ¹ / ₂ hrs	Drill to 14,025'. TFNB. Drilling to present depth.
2/6/02	TD: 14,400	MW: 12.2	313 ¹ / ₂ hrs	Drill to TD. Circulate bottoms up.
2/7/02	TD: 14,400	MW: 12.2	Wiper trip – 30 stands.	C & C mud. POOH. RU

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Schlumberger & run Quad-Combo from TD to shoe.

2/8/02 TD: 14,400 MW: 12.2 Logging run #2 – FMI. Runs #3 & 4 - 45 rotary swc's.

2/11/02 TD: 14,400 MW: 12.2 ND BOP's. NU & test tubing head. Clean mud tanks. Released rig @ 2400, 2/10/02.

2/12/02 TD: 14,400 MW: 10.0 Rigging down. Move today to Pawwinnee 3-181

FORMATION: MANCOS

2/26/02 **RIH W/4 1/2" BIT**
MIRU. TALLY 2 3/8" TBG. PU 4 1/2" SMITH BIT & BIT SUB & RIH ON 2 3/8" TBG. PRESENT EOT @ 4300'. SWI. SDFN.

NOTE: 9 5/8" CSG HAD 575# IN AM.

2/27/02 **PREP TO SWAB, PERF & BRK DN**
FIN RIH & TAG PBT @ 14,339'. CIRC HOLE CLEAN W/2% KCL. RU & SWAB FLU TO 3000'.

2/28/02 **FLOW/SWAB BACK LOAD**
SWAB FLU LEVEL DN TO 8500'. POOH. PERF MANCOS FROM 13,886' TO 13,904', 6 SPF, 126 HOLES. 0 PRESS. BRK DN PERFS W/2% KCL @ 7974# @ 5 BPM. EST INJ RATE OF 15 BPM @ 8200#. PUMPED 21 BW INTO FORMATION. ISIP: 7670#, 5 MIN: 7280#, 10 MIN: 7201#, 15 MIN: 7140#. OPEN WELL ON 16/64" CHK. RECOVERED 31 BW/I HR. WELL DIED IN 75 MINUTES. TLTR: 379 BBLS, TLR: 35 BBLS, TLTR: 344 BBLS.

3/1/02 **PREP TO SWAB**
SICP: 2500#. OPEN WELL ON 16/64" CHK, FLWD GAS FOR 1 HR. PRESS DROP TO 400#. OPEN CHK TO 64/64". WELL DIED IN 15 MIN. LET WELL SLUG FOR 1 HR. RIH W/PKR TO 13,679'. MADE 4 SWAB TRIPS. IFL: 800', FFL: 5700'. REC 35 BW W/TRACE OF CONDENSATE. SLIGHT GAS FLOW. SIFN.

3/4/02 **POOH W/TBG & PKR**
SITP: 2800#. FLOW WELL BACK ON 13/64" CHK, OPEN WELL TO 64/64" CHK @ 500#. WELL DIED IN 1 HR 15 MIN. RU SWAB EQUIP. RIH & TAG IFL @ 5800'. MADE 10 SWAB RUNS, REC 22 BBLS, FFL@ 13,600'. SLIGHT BLOW ON WELL. CATCH WTR SAMPLE FROM LAST SWAB & SEND TO SCHLUMBERGER FOR ANALYSIS. RD SWAB EQUIP. RLS 5 1/2" PKR @ 13679 & START POOH. MAIN DRIVE CHAIN ON RIG BROKE. EOT @ 10,900 FT. SDFWE. WILL MAKE RIG REPAIRS OVER WEEKEND.

3/5/02 **POOH W/TBG & PKR**
SITP: 1900#. BLEED WELL OFF, TOOK 1 HR 20 MIN. RU SWAB EQUIP. BEGIN SWABBING. IFL: 2100', MADE 8 SWAB RUNS, REC 76 BBLS. FL @ 5200'. FL DROPPING 400' PER RUN. CONT TO SWAB. MADE TOTAL OF 18 RUNS. RECOVERED TOTAL OF 140 BBLS. FFL @ 8700 FT. RD SWAB EQUIP. PREP TO POOH W/TBG IN AM. SWI. SDFN.

3/6/02 **WELL FLOWING, PREP TO FRAC**
SITP: 300#. BLEED WELL OFF. BEGIN POOH W/PKR @ 10,900'. LD TOOLS. MIRU CUTTERS. PU 5 1/2" CIBP & RIH, SET CBP @ 13,830'. FL @ 8700'. POOH. PU & RIH W/3 3/8" PROSPECTOR PERF GUN, 23 GM CHARGES, 6 SPF, 60 DEG PHASING. SHOOT 36 HOLES FROM 13,600'-13,606'. PULL UP. SHOT 120 HOLES FROM 13,555'-13,575'. POOH. SLIGHT BLOW ON TBG. RDMO CUTTERS. MIRU DOWELL. FILL CSG W/155 BBLS 2 % KCL. BRK DN ZONES @ 6900#. EST INJ RATE @ 18.7 BPM & 7300#, PUMPED 20 BBLS. ISIP: 6540#, 5 MIN: 6280#, 10 MIN: 6240#, 15 MIN: 6185#. SWI. FLOW BACK WELL TO FLOW BACK TANK ON POSITIVE 12/64" CHK, AFTER 20 MIN, PRESS @ 2000#. INSTALL 24/64" CHK. CONT FLOW BACK, PRESS @ 50# IN 10 MIN. WELL CONT TO FLOW, AFTER 1 HR, PRESS @ 125#, RECOVERED 54 BBLS, WELL GAINING STRENGTH. AFTER 2 HRS, PRESS @ 500#, RECOVERED 108 BBLS ON 24/64" CHK. TURN WELL TO FBC. SDFN. SPOT RATE @ 8:00 PM: 3800 MCF, CP: 1050#, 24/64" CHK, 27 BWP. SPOT RATE @ 6:00 AM: 950 MCF, CP: 50#, 64/64" CHK, 0 BWP.

3/7/02 **FLOW TESTING (PREP TO FRAC 3/10/02)**
WELL FLWD 24 HRS ON 32/64" CHK, FCP: 60#, 0 BWP, 480 MCFPD.

3/8/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 32/64" CHK, FCP: 60# (NOTE: CHANGED TO 100# GAUGE @ 6:00 AM, 3/6/02 – NEW GAUGE SHOWED FCP: 45#) 0 BWP, 375 MCFPD.

3/11/02 **PREP TO FRAC**
3/9/02 PROG: FLOW BACK 24 HRS ON 32/64" CHK, AVG FCP: 73#, 550 MCFPD.

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3/10/02 PROG: FLOW BACK 24 HRS ON 32/64" CHK, AVG FCP: 42#, 400 MCFPD.
3/11/02 PROG: FLOW BACK 24 HRS ON 32/64" CHK, AVG FCP: 40#, 340 MCFPD.

3/12/02 FLOWING BACK LOAD
FILL CSG W/249 BBLs. ESTABLISH INJ RATE OF 70 BPM @ 8500#. PUMP 1262 BBLs PAD, FOLLOWED BY 5060 BBLs WF125 LIQ GEL & 252,000# 20/40 SD CAMPED FROM ¼ PPG TO 2 PPG. FLUSH W/296 BBLs 2% KCL. TLTR: 6618 BBLs, ISIP: 6266#, 5 MIN: 6120#, 10 MIN: 6042#, 15 MIN: 5982#, FG: 0.92, MTP: 8647#, ATP: 7946#, MTR: 72.1 BPM, ATR: 62.9 BPM. START FLOW BACK @ NOON ON 12/64" CHOKE. FLOW BACK 17 HRS ON 12/64" CHK. CP: 5800# TO 4450# TO 5200#, 112 BWPH TO 36 BWPH, 0 SD TO HEAVY SD TO SLIGHT SD. TLTR: 6618 BBLs, TLR: 1092 BBLs, LLTR: 5526 BBLs.

3/13/02 PREP TO RUN TRACER LOG & INSTALL SEPARATOR
FLOW BACK 3 HRS ON 18/64" CHK. CP: 2600#-2450#-2600#, 32 BWPH TO 8 BWPH TO 32 BWPH. SI 1 HR TO REPAIR WELL HEAD VALVES. FLOW BACK 14 HRS ON 18/64" CHK. CP: 1900# TO 875#, AVG WTR PROD: 7 BPH, TRACE OF SD.

3/14/02 PREP TO RUN BHP SURVEY
RUN TRACER SURVEY FROM 13,825' TO 13,200'. CONTINUE FLOW BACK ON 20/64" CHK. CP: 1200# TO 700#, 7 BWPH TO 0, 1151 MCFPD ON TEST SEPARATOR. TLTR: 7227 BBLs, TLR: 1780 BBLs, LLTR: 5447 BBLs.

3/15/02 FLOW TESTING
FLOW BACK 24 HRS ON FULL OPEN CHK. FCP: 100# TO 80#, AVG WTR: 1 BWPH, 1165 MCFPD. TLTR: 7727 BBLs, TLR: 1796 BBLs, LLTR: 5431 BBLs.

3/18/02 FLOW TESTING
3/16/02 PROG: RIH. GLASS DISK, TWO 10# PUP JTS, & WIRELINE SET 5 ½" 23# ARROWSET 10K PKR. SET PKR @ 13,495'. RIH W/STINGER & ON-OFF TOOL ON 2 3/8" TBG. STING INTO PKR. PUMP OUT GLASS DISK. OPEN WELL ON 12/64" CHK. FLOW WELL 4 HRS ON 12/64" CHK. FTP: 2200# TO 1900#. 86 MCF/HR TO 51 MCFPH, 0 BWPH TO 4 BWPH. OPEN CHK TO 16/64"-18/64"-22/64" OVER 17 HRS. FTP: 1900# TO 700#, 9 BWPH TO 1 BWPH, 65 MCFPH TO 51 MCFPH.
3/17/02 PROG: FLOW BACK 24 HRS ON 24/64" CHK. FTP: 700# TO 500#, 1 BWPH, 51 MCFPH TO 44 MCFPH.
3/18/02 PROG: FLOW BACK 24 HRS ON 24/64" CHK. AVG FTP: 500#, 1 BWPH, AVG GAS RATE: 42 MCFPH. TLTR: 7279 BBLs, TLR: 1955 BBLs, LLTR: 5324 BBLs.

3/19/02 FLOW WELL 24 HRS ON 24/64" CHK. FTP: 410#, 1-0 BWPH, 853 MCFPD.

3/20/02 PREP TO RIH W/BHP BOMBS
SIH W/BHP BOMBS. STACK OUT @ 10,679'. RIH W/GAUGE RING. STACK OUT @ 10,679'. RD SERVICE CO. CALL OUT DIFFERENT COMPANY. FLOW BACK WELL 24 HRS ON 24/64" CHK. AVG FTP: 410#, 0.5 TO 1 BWPH, 826 MCFPD. REC 15.8 BLW. TLTR: 7279 BBLs, TLR: 1972 BBLs, LLTR: 5307 BBLs.

3/21/02 SI PERFORM BHP ANNALYSIS
RIH W/WIRELINE BRUSH. UNABLE TO GET PASSED 10,700'. RIH W/BROACH. TAG DN @ 10,700'. RIH & SET COLLAR STOP @ 10,600'. RIH W/BHP BOMBS. STABILIZE FLOW RATE @ 868 MCFPD W/FTP: 300# IN 1 HR. SI WELL.

3/22/02 SI RUN BHP ANALYSIS

3/25/02 3/23/02 - 3/25/02 PROG: SI RUN BHP ANALYSIS

3/26/02 SIBUP

3/27/02 SIBUP

3/28/02 SIBUP

4/1/02 SIBUP

4/2/02 SIBUP

4/3/02 SIBUP

4/4/02 SIBUP

4/5/02 SIBUP, DROP FROM REPORT.
4/8/02 4/6/02 - 4/8/02 PROG: SIBUP

4/9/02 PREP TO POOH W/BHP BOMB
SITP: 8500#. OPEN WELL ON 4/64" CHK. FTP @ 6:00 AM 4800#.

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INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments. ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:

Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

38. GEOLOGIC MARKERS

Formation	Top	Bottom	Description, contents, etc.	Name	Meas. Depth	Top	True Vert. Depth
Contact Dan Moss for details (832) 676-6115			CONFIDENTIAL				

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals</p>		6. Lease Designation and Serial Number FEE
		7. Indian Allottee or Tribe Name
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		8. Unit or Communitization Agreement
		9. Well Name and Number L. Bench 35-22
2. Name of Operator El Paso Production Oil & Gas Company		10. API Well Number 43-047-34158
3. Address of Operator P.O. Box 1148 Vernal, UT 84078	4. Telephone Number (435) 781-7023	11. Field and Pool, or Wildcat Undesignated
5. Location of Well Footage : 2053' FNL & 1845' FWL County : Uintah QQ, Sec, T., R., M : SE/NW Sec. 35, T4S, R2E State : UT		

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p align="center">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p align="center">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other <u>Well Shut-In</u></td> <td></td> </tr> </table> <p>Date of Work Completion <u>8/20/02</u></p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Well Shut-In</u>	
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<input checked="" type="checkbox"/> Other <u>Well Shut-In</u>																											

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Completion Operations started back up for the subject well on 8/5/02, and was shut-in on 8/20/02. The well will remain shut-in until further evaluation can be established.

Attached is the Chronological Drilling and Completion Report.

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14. I hereby certify that the foregoing is true and correct.

Name & Signature Cheryl Cameron Title Operations Date 09/09/02
 (State Use Only)

Form 8

Additional Page For Comments

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Fee

Lease Serial No.

Leland Bench 35-22

SEnw Sec. 35, T4S,R2E

ITEM# 31 & 32

INTERVAL	SIZE	NUMBER
<u>MANCOS</u>		
13,886-13,904	6 SPF	126 HOLES
13,600-13,606	6 SPF	36 HOLES
13,555-13,575	6 SPF	120 HOLES
13,209-13,219	6 SPF	60 HOLES
13,186-13,196	6 SPF	60 HOLES
<u>L. MESAVERDE</u>		
12,980-12,986	4 SPF	24 HOLES
12,878-12,884	4 SPF	24 HOLES
12,812-12,818	4 SPF	24 HOLES
12,564-12,558	3 SPF	18 HOLES
12,535-12,530	3 SPF	18 HOLES
<u>MESAVERDE</u>		
10,693-10,703	3 SPF	30 HOLES

DEPTH INTERVAL

AMOUNT & KIND OF MATERIAL

MANCOS

13,886-13,904	Pump 1262 Bbls pad followed by 5060 BBls WF 125 liquid gel & 252,000# 20/40 sand
13,600-13,606	
13,555-13,575	Frac w/ 540,000# 20/40 sand
13,209-13,219	
13,186-13,196	Screened out w/ 47,699# in formation and 11,640# in csg

L. MESAVERDE

12,980-12,986	
12,878-12,884	Frac w/ 618,300# 20/40 sand & tail in w/ 182,000# CARBO PROP
12,812-12,818	
12,564-12,558	
12,535-12,530	Frac w/ 315,940# 20/40 sand

MESAVERDE

10,693-10,703	Frac w/ 150,100# 20/40 sand
---------------	-----------------------------

**EL PASO
PRODUCTION REPORT**

CHRONOLOGICAL HISTORY

LELAND BENCH 35-22

Page 1

DRILLING REPORT:

LB, Uintah, UT Rig: Patterson 136 WI: 100% AFE: 058290 ATD: 14,500' SD:
11/25/01 Mesa Verde @ 9,605' DHC: 2479 /CWC: 2784 /DC: /CC:
20" @ 102'

11/21/01	TD:	MW: 8.4	30% Moved in.	
11/26/01	TD: 686	MW: 8.8	584'/7 hrs	Finish rigging up. Spud @ 9:00 PM, 11/25. Drilling to present depth.
11/27/01	TD: 1,182	MW: 9.0	696'/23 hrs	Drilling to present depth.
11/28/01	TD: 1,790	MW: 9.0	608'/23 hrs	Drilling to present depth.
11/29/01	TD: 2,214	MW: 9.0	424'/17.5 hrs	Drilling to present depth.
11/30/01	TD: 2,615	MW: 9.0	401'/23 hrs	Drilling to present depth. "TIGHT HOLE"
12/3/01	TD: 2,615	MW: 9.0	NU & test BOP's.	"TIGHT HOLE"
12/4/01	TD: 2,680	MW: 9.0	65'/5 hrs	Finish test BOP's. TIH inspecting BHA (1 - cracked DC). Drill cement & float equipment. Drilling to present depth. "TIGHT HOLE"
12/5/01	TD: 3,125	MW: 9.0	445'/23.5 hrs	Drilling to present depth.
12/6/01	TD: 3,535	MW: 9.0	410'/22.5 hrs	Drilling to present depth.
12/7/01	TD: 3,745	MW: 9.5	228'/11.5 hrs	Drill to 3,597'. Trip for bit and mud motor. Drilling to present depth.
12/10/01	TD: 4,793	MW: 9.9	279'/20 hrs	Drilling to present depth. Trip for bit. "TIGHT HOLE".
12/11/01	TD: 4,996	MW: 10.0	203'/11.5hrs	Trip for bit. Changed mud motor. Drilling to present depth. "TIGHT HOLE"
12/12/01	TD: 5,406	MW: 9.9	410'/23.5hrs	Drilling to present depth.
12/13/01	TD: 5,800	MW: 9.9	394'/23.5hrs	Drilling to present depth.
12/14/01	TD: 5,915	MW: 9.9	115'/10 hrs	Drilling to present depth. Trip for PDC bit.
12/17/01	TD: 6,800	MW: 10.0	480'/23.5 hrs	Drilling to present depth.
12/18/01	TD: 7,260	MW: 10.0	460'/22 hrs	Drilling to present depth. "TIGHT HOLE".
12/19/01	TD: 7,683	MW: 10.0	423'/23.5 hrs	Drilling to present depth.
12/20/01	TD: 7,774	MW: 9.9	91'/7.5 hrs	TFNB. Drilling to present depth.
12/21/01	TD: 7,867	MW: 10.0	93'/12.5 hrs	TFNB. Drilling to present depth.
12/26/01	TD: 8,100	MW: 10.0		Could not fully open annular element after testing. Replace annular BOP.

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12/27/01	TD: 8,115	MW: 10.0	15 ² /2.5 hrs	NU & test new annular BOP. TIH. Drill cement & float equipment. Drilling to present depth.
12/28/01	TD: 8,400	MW: 9.5	285 ² /23.5 hrs	Drilling to present depth.
12/31/01	TD: 8,771	MW: 9.4	175 ² /14 hrs	Rig repair (4 hrs). Finish TIH. Ream under-gauge hole. Drilling to present depth.
1/2/02	TD: 9,120	MW: 9.3	220 ² /23.5 hrs	Drilling to present depth.
1/3/02	TD: 9,320	MW: 9.0	200 ² /23.5 hrs	Drilling to present depth.
1/4/02	TD: 9,429	MW: 9.0	109 ² /11 hrs	Drill to 9,370'. Trip for bit. Drilling to present depth.
1/7/02	TD: 10,066	MW: 8.9 (7.0 equiv. w/ Air)	152 ² /11 hrs	Drill to 9,919'. Trip for bit. Drilling to present depth.
1/8/02	TD: 10,481	MW: 9.1 (7.0 equiv. w/ Air)	415 ² /22.5 hrs	Drilling to present depth. Working tight hole @ report time.
1/9/02	TD: 10,805	MW: 9.8	324 ² /21 hrs	Drilling to present depth.
1/10/02	TD: 11,224	MW: 10.5	419 ² /22 hrs	Drilled to present depth. TFNB
1/11/02	TD: 11,350	MW: 10.5	126 ² /10.5 hrs	TFNB. Trip gas: 20-25' flare. Drilled to present depth.
1/14/02	TD: 11,730	MW: 10.8	84 ² /7.5 hrs	Drilled to 11,718'. TFNB. Drilling to present depth.
1/15/02	TD: 11,849	MW: 11.2	119 ² /22.5 hrs	Drilling to present depth.
1/16/02	TD: 11,927	MW: 11.4	78 ² /6 hrs	POOH. Inspect BHA. Replaced 8 cracked DC's. TIH w/ new bit. Drilling to present depth.
1/17/02	TD: 12,055	MW: 11.3	128 ² /23.5 hrs	Drilling to present depth.
1/18/02	TD: 12,057	MW: 11.7	2 ² /2 hrs	Drilling to present depth – all three cones gone. TIH w/ mill. Mill on junk.
1/22/02	TD: 12,415	MW: 11.9	61 ² /8.5 hrs	TFNB. Drilling to present depth.
1/23/02	TD: 12,592	MW: 11.8	177 ² /23.5 hrs	Drilling to present depth.
1/24/02	TD: 12,656	MW: 11.9	68 ² /8.5 hrs	TFNB. Drilling to present depth.
1/25/02	TD: 12,837	MW: 11.9	181 ² /23.5 hrs	Drilling to present depth.
1/28/02	TD: 13,095	MW: 11.9	88 ² /17.5 hrs	Drill to present depth. POOH. Inspect BHA.
1/29/02	TD: 13,209	MW: 11.9	114 ² /11.5 hrs	Finish inspect BHA – LD 4 DC's & bit sub. TIH w/new bit. Drilling to present depth.
1/30/02	TD: 13,361	MW: 12.1	152 ² /19.5 hrs	Drill to 13,235'. Circulate & increase MW to 12.1. Drilling to present depth.
1/31/02	TD: 13,526	MW: 12.1	165 ² /23.5 hrs	Drilling to present depth.
2/1/02	TD: 13,658	MW: 12.1	132 ² /23.5 hrs	Drilling to present depth.
2/4/02	TD: 14,015	MW: 12.1	158 ² /21.5 hrs	Drilling to present depth. Circulated out gas @ 13,887'.
2/5/02	TD: 14,087	MW: 12.1	72 ² /8.5 hrs	Drill to 14,025'. TFNB. Drilling to present depth.
2/6/02	TD: 14,400	MW: 12.2	313 ² /21 hrs	Drill to TD. Circulate bottoms up.
2/7/02	TD: 14,400	MW: 12.2		Wiper trip – 30 stands. C & C mud. POOH. RU

Schlumberger & run Quad-Combo from TD to shoe.

2/8/02 TD: 14,400 MW: 12.2 Logging run #2 – FMI. Runs #3 & 4 - 45 rotary swc's.

2/11/02 TD: 14,400 MW: 12.2 ND BOP's. NU & test tubing head. Clean mud tanks. Released rig @ 2400, 2/10/02.

2/12/02 TD: 14,400 MW: 10.0 Rigging down. Move today to Pawwinnee 3-181

FORMATION: MANCOS

2/26/02 **RIH W/4 ½" BIT**
MIRU. TALLY 2 3/8" TBG. PU 4 ½" SMITH BIT & BIT SUB & RIH ON 2 3/8" TBG.
PRESENT EOT @ 4300'. SWI. SDFN.
NOTE: 9 5/8" CSG HAD 575# IN AM.

2/27/02 **PREP TO SWAB, PERF & BRK DN**
FIN RIH & TAG PBT @ 14,339'. CIRC HOLE CLEAN W/2% KCL. RU & SWAB FLU TO 3000'.

2/28/02 **FLOW/SWAB BACK LOAD**
SWAB FLU LEVEL DN TO 8500'. POOH. PERF MANCOS FROM 13,886' TO 13,904', 6 SPF, 126 HOLES. 0 PRESS. BRK DN PERFS W/2% KCL @ 7974# @ 5 BPM. EST INJ RATE OF 15 BPM @ 8200#. PUMPED 21 BW INTO FORMATION. ISIP: 7670#, 5 MIN: 7280#, 10 MIN: 7201#, 15 MIN: 7140#. OPEN WELL ON 16/64" CHK. RECOVERED 31 BW/1 HR. WELL DIED IN 75 MINUTES. TLTR: 379 BBLS, TLR: 35 BBLS, TLTR: 344 BBLS.

3/1/02 **PREP TO SWAB**
SICP: 2500#. OPEN WELL ON 16/64" CHK, FLWD GAS FOR 1 HR. PRESS DROP TO 400#. OPEN CHK TO 64/64". WELL DIED IN 15 MIN. LET WELL SLUG FOR 1 HR. RIH W/PKR TO 13,679'. MADE 4 SWAB TRIPS. IFL: 800', FFL: 5700'. REC 35 BW W/TRACE OF CONDENSATE. SLIGHT GAS FLOW. SIFN.

3/4/02 **POOH W/TBG & PKR**
SITP: 2800#. FLOW WELL BACK ON 13/64" CHK, OPEN WELL TO 64/64" CHK @ 500#. WELL DIED IN 1 HR 15 MIN. RU SWAB EQUIP. RIH & TAG IFL @ 5800'. MADE 10 SWAB RUNS, REC 22 BBLS, FFL @ 13,600'. SLIGHT BLOW ON WELL. CATCH WTR SAMPLE FROM LAST SWAB & SEND TO SCHLUMBERGER FOR ANALYSIS. RD SWAB EQUIP. RLS 5 ½" PKR @ 13679 & START POOH. MAIN DRIVE CHAIN ON RIG BROKE. EOT @ 10,900 FT. SDFWE. WILL MAKE RIG REPAIRS OVER WEEKEND.

3/5/02 **POOH W/TBG & PKR**
SITP: 1900#. BLEED WELL OFF, TOOK 1 HR 20 MIN. RU SWAB EQUIP. BEGIN SWABBING. IFL: 2100', MADE 8 SWAB RUNS, REC 76 BBLS. FL @ 5200'. FL DROPPING 400' PER RUN. CONT TO SWAB. MADE TOTAL OF 18 RUNS. RECOVERED TOTAL OF 140 BBLS. FFL @ 8700 FT. RD SWAB EQUIP. PREP TO POOH W/TBG IN AM. SWI. SDFN.

3/6/02 **WELL FLOWING, PREP TO FRAC**
SITP: 300#. BLEED WELL OFF. BEGIN POOH W/PKR @ 10,900'. LD TOOLS. MIRU CUTTERS. PU 5 ½" CIBP & RIH, SET CBP @ 13,830'. FL @ 8700'. POOH. PU & RIH W/3 3/8" PROSPECTOR PERF GUN, 23 GM CHARGES, 6 SPF, 60 DEG PHASING. SHOOT 36 HOLES FROM 13,600'-13,606'. PULL UP. SHOT 120 HOLES FROM 13,555'-13,575'. POOH. SLIGHT BLOW ON TBG. RDMO CUTTERS. MIRU DOWELL. FILL CSG W/155 BBLS 2 % KCL. BRK DN ZONES @ 6900#. EST INJ RATE @ 18.7 BPM & 7300#, PUMPED 20 BBLS. ISIP: 6540#, 5 MIN: 6280#, 10 MIN: 6240#, 15 MIN: 6185#. SWI. FLOW BACK WELL TO FLOW BACK TANK ON POSITIVE 12/64" CHK, AFTER 20 MIN, PRESS @ 2000#. INSTALL 24/64" CHK. CONT FLOW BACK, PRESS @ 50# IN 10 MIN. WELL CONT TO FLOW, AFTER 1 HR, PRESS @ 125#, RECOVERED 54 BBLS, WELL GAINING STRENGTH. AFTER 2 HRS, PRESS @ 500#, RECOVERED 108 BBLS ON 24/64" CHK. TURN WELL TO FBC. SDFN. SPOT RATE @ 8:00 PM: 3800 MCF, CP: 1050#, 24/64" CHK, 27 BWPH. SPOT RATE @ 6:00 AM: 950 MCF, CP: 50#, 64/64" CHK, 0 BWPH.

3/7/02 **FLOW TESTING (PREP TO FRAC 3/10/02)**
WELL FLWD 24 HRS ON 32/64" CHK, FCP: 60#, 0 BWPH, 480 MCFPD.

3/8/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 32/64" CHK, FCP: 60# (NOTE: CHANGED TO 100# GAUGE @ 6:00 AM, 3/6/02 – NEW GAUGE SHOWED FCP: 45#) 0 BWPH, 375 MCFPD.

3/11/02 **PREP TO FRAC**
3/9/02 PROG: FLOW BACK 24 HRS ON 32/64" CHK, AVG FCP: 73#, 550 MCFPD.

3/10/02 PROG: FLOW BACK 24 HRS ON 32/64" CHK, AVG FCP: 42#, 400 MCFPD.
3/11/02 PROG: FLOW BACK 24 HRS ON 32/64" CHK, AVG FCP: 40#, 340 MCFPD.

- 3/12/02 **FLOWING BACK LOAD**
FILL CSG W/249 BBLs. ESTABLISH INJ RATE OF 70 BPM @ 8500#. PUMP 1262 BBLs PAD, FOLLOWED BY 5060 BBLs WF125 LIQ GEL & 252,000# 20/40 SD CAMPED FROM 1/4 PPG TO 2 PPG. FLUSH W/296 BBLs 2% KCL. TLTR: 6618 BBLs, ISIP: 6266#, 5 MIN: 6120#, 10 MIN: 6042#, 15 MIN: 5982#, FG: 0.92, MTP: 8647#, ATP: 7946#, MTR: 72.1 BPM, ATR: 62.9 BPM. START FLOW BACK @ NOON ON 12/64" CHOKE. FLOW BACK 17 HRS ON 12/64" CHK. CP: 5800# TO 4450# TO 5200#, 112 BWPH TO 36 BWPH, 0 SD TO HEAVY SD TO SLIGHT SD. TLTR: 6618 BBLs, TLR: 1092 BBLs, LLTR: 5526 BBLs.
- 3/13/02 **PREP TO RUN TRACER LOG & INSTALL SEPARATOR**
FLOW BACK 3 HRS ON 18/64" CHK. CP: 2600#-2450#-2600#, 32 BWPH TO 8 BWPH TO 32 BWPH. SI 1 HR TO REPAIR WELL HEAD VALVES. FLOW BACK 14 HRS ON 18/64" CHK. CP: 1900# TO 875#, AVG WTR PROD: 7 BPH, TRACE OF SD.
- 3/14/02 **PREP TO RUN BHP SURVEY**
RUN TRACER SURVEY FROM 13,825' TO 13,200'. CONTINUE FLOW BACK ON 20/64" CHK. CP: 1200# TO 700#, 7 BWPH TO 0, 1151 MCFPD ON TEST SEPARATOR. TLTR: 7227 BBLs, TLR: 1780 BBLs, LLTR: 5447 BBLs.
- 3/15/02 **FLOW TESTING**
FLOW BACK 24 HRS ON FULL OPEN CHK. FCP: 100# TO 80#, AVG WTR: 1 BWPH, 1165 MCFPD. TLTR: 7727 BBLs, TLR: 1796 BBLs, LLTR: 5431 BBLs.
- 3/18/02 **FLOW TESTING**
3/16/02 PROG: RIH. GLASS DISK, TWO 10# PUP JTS, & WIRELINE SET 5 1/2" 23# ARROWSET 10K PKR. SET PKR @ 13,495'. RIH W/STINGER & ON-OFF TOOL ON 2 3/8" TBG. STING INTO PKR. PUMP OUT GLASS DISK. OPEN WELL ON 12/64" CHK. FLOW WELL 4 HRS ON 12/64" CHK. FTP: 2200# TO 1900#. 86 MCF/HR TO 51 MCFPH, 0 BWPH TO 4 BWPH. OPEN CHK TO 16/64"-18/64"-22/64" OVER 17 HRS. FTP: 1900# TO 700#, 9 BWPH TO 1 BWPH, 65 MCFPH TO 51 MCFPH.
3/17/02 PROG: FLOW BACK 24 HRS ON 24/64" CHK. FTP: 700# TO 500#, 1 BWPH, 51 MCFPH TO 44 MCFPH.
3/18/02 PROG: FLOW BACK 24 HRS ON 24/64" CHK. AVG FTP: 500#, 1 BWPH, AVG GAS RATE: 42 MCFPH. TLTR: 7279 BBLs, TLR: 1955 BBLs, LLTR: 5324 BBLs.
- 3/19/02 **FLOW WELL 24 HRS ON 24/64" CHK. FTP: 410#, 1-0 BWPH, 853 MCFPD.**
- 3/20/02 **PREP TO RIH W/BPHP BOMBS**
SIH W/BHP BOMBS. STACK OUT @ 10,679'. RIH W/GAUGE RING. STACK OUT @ 10,679'. RD SERVICE CO. CALL OUT DIFFERENT COMPANY. FLOW BACK WELL 24 HRS ON 24/64" CHK. AVG FTP: 410#, 0.5 TO 1 BWPH, 826 MCFPD. REC 15.8 BLW. TLTR: 7279 BBLs, TLR: 1972 BBLs, LLTR: 5307 BBLs.
- 3/21/02 **SI PERFORM BHP ANALYSIS**
RIH W/WIRELINE BRUSH. UNABLE TO GET PASSED 10,700'. RIH W/BROACH. TAG DN @ 10,700'. RIH & SET COLLAR STOP @ 10,600'. RIH W/BHP BOMBS. STABILIZE FLOW RATE @ 868 MCFPD W/FTP: 300# IN 1 HR. SI WELL.
- 3/22/02 **SI RUN BHP ANALYSIS**
3/23/02 - 3/25/02 PROG: SI RUN BHP ANALYSIS
- 3/26/02 **SIBUP**
- 3/27/02 **SIBUP**
- 3/28/02 **SIBUP**
- 4/1/02 **SIBUP**
- 4/2/02 **SIBUP**
- 4/3/02 **SIBUP**
- 4/4/02 **SIBUP**
- 4/5/02 **SIBUP, DROP FROM REPORT.**
DC:\$2,512,981 CSG/CMT:\$279,920 CONST C:\$ COMP C:\$250,065 CWC:\$3,042,966
- 4/8/02 4/6/02 - 4/8/02 PROG: SIBUP
- 4/9/02 **PREP TO POOH W/BPHP BOMB**

SITP: 8500#. OPEN WELL ON 4/64" CHK. FTP @ 6:00 AM 4800#.

- 4/10/02 **SI WO ORDERS**
POOH W/BHP BOMB.
- 4/11/02 **SI WO ORDERS**
- 4/12/02 **SI WO ORDERS**
- 4/15/02 4/13/02-4/15/02 PROG: SI WO ORDERS.
- 4/16/02 **PREP TO POOH W/ TBG.**
MIRU. NDWH. NUBOPE. PRESS TST EQUIP. BLEED OFF WELLHEAD PRESS.
- 4/17/02 **PREP TO FISH PKR.**
FILL TBG W/ 2% KCL. UNABLE TO RLS 5" PKR. RLS TBG FROM ON-OFF TOOL. REV CIRC HOLE W/ 100 BLS 2% KCL. LATCH PKR. UNABLE TO RLS. RLS TBG FROM ON-OFF TOOL. POOH. PU RETR HD, BS, JARS, & 4 - 3 1/8" DC'S.
- 4/18/02 **PREP TO FIN POOH W/ PKR & FRAC.**
RIH W/ FISHING TOOLS. LATCH PKR @ 13,500'. JAR PKR LOOSE. SOOH. PKR DRAGGING. EOT @ 2700'.
- 4/19/02 **FLWG BCK LOAD, PREP TO RIH W/ TBG.**
FIN POOH W/ PKR. BTM PKR, 1-10' X 2 3/8" TBG SUB, XN-PROFILE NIPPLE, 1-10' X 2 3/8" TBG SUB, 2 3/8" NIPPLE LEFT IN HOLE. RIH W/ GAUGE RING. TAG FISH @ 13,808'. FRAC PERFS 13,555' - 13,575' & 13,600' - 13,606' W/ 5202 BBLS YF135LGD LIQUID GEL & 540,000# 20/40 CARBOPROP. ISIP: 6285#, MTP: 8496#, ATP: 6445#, MTR: 49.2 BPM, ATR: 42.9 BPM, FG: 0.9. OPEN TO PIT ON 14/64" CHK. FLW BACK 15 HRS ON 16/64" CHK. FCP: 6200# TO 1300#, AVG 80 BWPH, TLTR: 5202 BBLS, TLR: 1077 BBLS, LLTR: 4125 BBLS.
- 4/22/02 **FLWG BACK LOAD**
4/20/02 PROG: RIH & SET CBP @ 12,200'. RIH W/ 4 1/2" BIT & PUMP OF SUB. DO CBP @ 12,200'. RIH W/TBG. TAG FILL @ 13,804'. CO TO TOP OF FISH @ 13,808' W/AIR-FOAM. PU & LAND TBG @ 13,477'. NDBOPE & NUWH. OPEN W ELL TO PIT ON 16/64" CHK @ 3:00 AM 4/19/02. FLOW BACK 4 HRS. CP: 1000# TO 1700#, FTP: 800# TO 1100#, 14 BWPH TO 20 BWPH.
4/21/02 PROG: FLOW BACK 24 HRS ON 16/64" CHK, FCP: 2500# TO 2800#, FTP: 2100# - 1600# - 2100#, 14 BWPH - 24 BWPH, 16 BWPH, GAS RATE EST: 2.5 MMCFPD.
4/22/02 PROG: FLOW BACK 24 HRS ON 16/64" CHK. CP: AVG 2400#, FTP: AVG 2000#, 32 BWPH TO 19 BWPH TO 19 BWPH, GAS RATE EST: 2.0 MMCFPD. TLTR: 5202 BBLS, TLR: 2665 BBLS, LLTR: 2537 BBLS.
- 4/23/02 FLOW BACK 24 HRS ON 16/64" CHK. CP: 2600# TO 3900#, FTP: 1400# TO 1450#, 30 BWPH TO 10 BWPH, TRACE SD, REC 314 BW/24 HRS. TLTR: 5202 BBLS, TLR: 2743 BBLS, LLTR: 2459 BBLS.
- 4/24/02 **FLWG BACK LOAD**
FLOW BACK 24 HRS. CHK: 16/64" TO 24/64", CP: 3550# TO 2100#, FTP: 1650# TO 800#, 22 BWPH TO 7 BWPH. TLTR: 5202 BBLS, TLR: 2825 BBLS, LLTR: 2377 BBLS.
- 4/25/02 **PREP TO CHECK FOR FILL**
FLWD BACK 24 HRS ON 24/64" CHK. CP: 2150# TO 1450#, FTP: 1000# TO 150#, SPOT PROD RATE @ 6:00 AM: 89 MCFPD. TLTR: 5202 BBLS, TLR: 3107 BBLS, LLTR: 2095 BBLS.
- 4/26/02 **FLWG BACK LOAD**
FLOW BACK 7 HRS ON 24/64" CHK, CP: 1650# TO 1800#, FTP: 500# TO 400#, 2 BWPH TO 10 BWPH, 556 MCFPD TO 296 MCFPD. RIH W/SINKER BAR. TAG PBTD @ 13,820' (CIBP @ 13,830', BTM PERF @ 13,606'). FLOW BACK WELL ON 24/64" CHK THROUGH SEP 2 HRS THEN LOGGED OFF. OPEN TO PIT ON 64/64" CHK, 11 HRS. WELL SLUGGING. 0 BWPH TO 80 BWPH. GAS RATE NOT RECORDED. TOTAL LOAD RECOVERED FOR DAY: 545 BBLS. TLTR: 5202 BBLS, TLR: 3652 BBLS, LLTR: 1550 BBLS.
- 4/29/02 **FLOW BACK WAD**
4/27/02-4/29/02: FLOW BACK 72 HRS ON 64/64" CHK. AVG CP: 1200#, AVG FTP: 200#, AVG WTR: 7 BPH, GAS RATE: 450 MCFPD. TLTR: 5202 BBLS, TLR: 4273 BBLS, LLTR: 929 BBLS.
- 4/30/02 **PREP TO POOH W/TBG**
FLOW BACK 6 HRS THROUGH SEP ON 64/64" CHK. CP: AVG 1104#, FTP: AVG 60#, WTR: AVG 3 BPH, GAS: AVG 123 MCF/HR. NDWH, NUBOPE. PRESS TST EQUIP TO

10,000#. PREP TO PULL TBG IN AM.

- 5/1/02 **PREP TO PERF**
SICP: 800#, FTP: 10#. KILL WELL W/60 BBLs 3% KCL. POOH W/TBG. RIH & SET 5 1/2" CIBP @ 13,500'. RIH W/2 3/8" TBG TO 10,000'. PREP TO PRESS TST & SWAB.
- 5/2/02 **PREP TO POOH W/TBG & PERF**
PRESS TST 5 1/2" CIBP TO 4500#. HELD. SWAB FLU LVL TO 9000'.
- 5/3/02 **PREP TO RIH W/TBG**
PERF MANCOS 13,209'-13,219', 6 SPF, 60 HOLES & 13,186' TO 13,196', 6 SPF, 60 HOLES. 0 PRESS. FILL CSG W/128 BBLs 3% KCL. BRK DN PERFS W/8500#. EST INJ RATE OF 19.3 BPM @ 7650#. PMP 20 BBLs 3% KCL INTO FM. ISIP: 6555#, 5 MIN: 5823#, 10 MIN: 5823#, 15 MIN: 5585#. BEGIN FLOW BACK ON 12/64" CHK. OPEN CHK TO 64/64' AFTER 1/2 HR. AVG CP THROUGH NIGHT: 150#, AVG GAS RATE: 46 MCFPD. TLTR: 283 BBLs, TLR: 252 BBLs, LLTR: 31 BBLs.
- 5/6/02 5/4/02-5/6/02: ATTEMPT TO FLOW WELL. CP BUILT FROM 250# TO 1250#. UNABLE TO KEEP WELL FLWG. TURNED TO SEPERATOR TWICE OVER WEEKEND. RECOVERED 155 BW OVER LOAD.
- 5/7/02 **PREP TO FRAC**
WELL OPEN ON 64/64" CHK, KICKED OFF 3 TIMES DURING 24 HR PERIOD. CP: 650# TO 1900#, FTP: 0 TO 450#. REC 56 BBLs WTR IN 24 HRS. LLTR: (335 OVER LOAD).
- 5/8/02 **PREP TO FRAC**
FINAL SICP: 500#, FTP: 200#. KILL WELL W/50 BBLs 3% KCL. POOH W/2 3/8" TBG. NU FRAC EQUIP.
- 5/9/02 **FLWG BACK LOAD**
BEGIN FRACING MANCOS FORMATION 13,186'-13,196' & 13,209'-13,219' W/CARBOPROP & SLICK WTR. FRAC SCREENED OUT AFTER PUMPING 47,699# INTO FM & 11,640# IN CSG. ISIP: 5850#, MTP: 10,345#, MTR: 78.5 BPM, ATP: 9372#, ATR: 68.6 BPM, FG: 0.92. TLTR: 3434 BBLs. OPEN TO PIT ON 12/64" CHK. FLOW BACK 19 HRS. CHK: 12/64" TO 20/64", FCP: 5500# TO 1550#, 138 BWPH TO 59 BWPH. HEAVY-MED-LIGHT-NO SD. TLTR: 3434 BBLs, TLR: 1564 BBLs, LLTR: 1870 BBLs.
- 5/10/02 **FLWG BACK LOAD**
FLOW B ACK 24 HRS. CHK: 20/64" TO 26/64 , CP: 1550# TO 560#, 63 BWPH TO 32 BWPH, AVG 1010 MCFPD. TLTR: 3484 BBLs, TLR: 2660 BBLs, LLTR: 824 BBLs.
- 5/13/02 **FLOW TESTING**
5/11/02: SET CBP @ 13,153'. RIH/WBIT. DO CBP @ 13,153'. RIH & TAG FILL @ 13,402' (BTM PERF @ 13,219'). PU & LAND TBG @ 13,141'. FLOW BACK 60 HRS. CHK: 24/64" TO 32/64", FTP: 1150# TO 300#, CP: 900# TO 1400#, 41 BWPH TO 16 BWPH, 800 MCFPD TO 684 MCFPD, TLTR: 3534 BBLs, TLR: 3990 BBLs, LLTR: (.456 OVER LOAD).
- 5/14/02 **FLOW TESTING**
FLOW BACK 22 HRS ON 32/64" CHK. AVG FTP: 353#, AVG CP: 1351#, AVG GAS RATE: 698 MCFPD, AVG WTR PROD: 17 BBL/HR. TLTR: 3534 BBLs, TLR: 4349 BBLs, LLTR: (814.5 OVER LOAD).
- 5/15/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 32/64" CHK. AVG FTP: 220#, AVG CP: 1233#, AVG WTR: 15.2 BPH, AVG GAS RATE: 717 MCFPD, TLTR: 3534 BBLs, TLR: 4713 BBLs, LLTR: (1179 BBLs OVER LOAD).
- 5/16/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 32/64" CHK. AVG FTP: 213#, AVG CP: 1221#, AVG GAS RATE: 693 MCFPD, AVG WTR: 14.4 BWPH. TLTR 3534 BBLs, TLR: 5059 BBLs, LLTR: (1524.5 BBLs OVER LOAD).
- 5/17/02 **PREP TO DO CIBP**
FLOW BACK 3 HRS ON 32/64" CHK. AVG FTP: 211#, AVG CP: 1210#, AVG GAS RATE: 648 MCFPD, AVG WTR: 13.5 BPH, TLTR: 3534 BBLs, TLR: 5100 BBLs, LLTR: (1566 BBLs OVER LOAD). MIRU. NUBOPE. EST CIRC. RIH W/2 3/8" TBG. TAG FILL @ 13,346' CO CARBO PROP TO 13,366'. CIRC WELL CLEAN. PU 6 STDS TBG TO 12,988'. SDFN.
- 5/20/02 **FLOWING TO TST**
5/18/02: RIH & TAGGED FILL @ 13,366'. CIRC TO 13,500' & DRILLED OUT CIBP @ 13,500'. CONT DOWNHOLE TO PBTD @ 13,800'. PUMPED OFF BIT @ 13,768'. NO SURE BIT RELEASED. RIH W/CHEMICAL CUTTER & BIT HAD RELEASED. POOH W/CHEMICAL CUTTER. LANDED TBG @ 12,989' STARTED FLOW BACK. FTP: 820# TO

800#, CP: 1200# TO 1525#, CHK: 24/64", BWPB: 31.5 TO 16, SD: MEDIUM.
5/19/02: FLOWED BACK FTP: 800# TO 480#, CP: 1525# TO 1450#, CHK: 24/64" TO 28/64",
BWPB: 16 TO 22.5, SD: MEDIUM TO LIGHT, RATE: 1067 MCF.
5/20/02: FLOWED BACK FTP: 480 TO 310#, CP: 1450 TO 1300#, CHK: 28/64" TO 32/64",
BWPB: 22.5 TO 13.5, SD: LIGHT TO TRACE, RATE: 1036 MCF.

- 5/21/02 FLOWED BACK FTP: 310# TO 320#, CP: 1300# TO 1260#, CHK: 32/64", BWPB: 13.5 TO 16, SD: TRACE TO NO SD, RATE: 957 MCF.
- 5/22/02 **FLOW TESTING**
FLOWED FOR 24 HRS. RATE: 917 MCF, FTP: 320 TO 300#, CP: 1260 TO 1200#, CHK: 32/64", BWPB: 16 TO 13.5, LLTR: 2310 BBLS.
- 5/23/02 **FLOW TESTING**
RU SCHLUMBERGER. RAN WTR FLOW LOG & TEMPERATURE LOG. FLOWED FOR 24 HRS. RATE: 881 MCF, FTP: 300 TO 300#, CP: 1200 TO 1160#, CHK: 32/64", BWPB: 16 TO 13.5. LLTR: 1976 BBLS.
- 5/24/02 **FLOW TESTING**
FLOWED FOR 24 HRS. RATE: 875 MCF, FTP: 300 TO 300#, CP: 1150 TO 1150#, CHK: 32/64", BWPB: 18 TO 13.5, LLTR: 1661 BBLS.
- 5/28/02 5/26/02: FLOW 848 MCF, 0 BC, 302 BW, 24 HRS, 32/64" CHK, FTP: 286#, SICP: 1136#, TLR: 7895 BBLS, LLTR: 1057 BBLS.
5/27/02: FLOW 700 MCF, 0 BC, 293 BW, 24 HRS, 32/64" CHK, FTP: 271#, SICP: 1100#, TLR: 8400 BBLS, LLTR: 765 BBLS.
5/28/02: FLOW 786 MCF, 0 BC, 297 BW, 24 HRS, 32/64" CHK, FTP: 260#, SICP: 1072#, TLR: 8787 BBLS, LLTR: 467 BBLS.
- 5/29/02 FLOW 759 MCF, 273 BW, 11.4 BPH, 24 HRS, 32/64" CHK, FTP: 242#, SICP: 1006#, LLTR: 194 BBLS.
- 5/30/02 FLOW 748 MCF, 267 BW, 11.1 BPH, 24 HRS, 32/64" CHK, FTP: 240.8#, SICP: 1033#, LLTR: -73.
- 5/31/02 **POOH W/TBG**
FLOWED FOR 24 HRS, TP: 280 TO 220#, CP: 1050 TO 1040#, CHK: 32/64", BWPB: 12 TO 9, AVG RATE 681 MCF, LLTR: 328 BBLS OVER LOAD. MIRU. (NEED TO ADD \$21,745 FOR A CASED HOLE LOG).
- 6/03/02 **PREP TO PERF**
6/1/02-6/3/02: KILL WELL W/ 50 BBLS 2% KCL. POOH W/ TBG. SET 10K CIBP @ 13,120'. SDFN.
- 6/04/02 **SI WO FRAC**
CLEANING LOCATION.
- 6/05/02 SI WO RIG.
- 6/06/02 **SI WO RIG**
REBUILD RIG PAD.
- 6/07/02 **PREP TO PERF FRAC**
MIRU. PU & SIH W/ 2 3/8" TBG.
- 6/10/02 **PREP TO RIH W/TBG**
6/8/02: PERF CASTLEGATE B 12,980'-12,986', 4 SPF, 24 HOLES; 12,878'-12,884', 4 SPF, 24 HOLES; AND 12,812'-12,818', 4 SPF, 24 HOLES. BRK DN PERFS W/5100# @ 7 BPM AND 6400# @ 35 BPM. ISIP: 4944#, 5 MIN: 4761#, 10 MIN: 4655#, 15 MIN: 4596#, FG: 0.83. FRAC PERFS 12,812'-12,986' W/6969 BBLS YF127LGD LIQ GEL, 618,300# 20/40 SD & TAIL IN W/182,000# 20/40 CARBO PROP. ISIP: 5154#, NET PRESS INCR: 210#, FG: 0.84. MTP: 6912#, ATP: 5766#, ATR: 47 BPM, MTR: 50 BPM. OPEN TO PIT ON 12/64" CHK. FLOW BACK 10 HRS. CHK: 12/64" TO 18/64", FCP: 4900# TO 4050#, 183 BWPB TO 179 BWPB. TLTR: 6969 BBLS, TLR: 1389 BBLS, LLTR: 5580 BBLS.
6/9/02: FLOW BACK 24 HRS CHK: 18/64" TO 24/64", FCP: 4050# TO 1200#, 179 BWPB TO 122 BWPB, TLTR: 6969 BBLS, TLR: 4647 BBLS, LLTR: 2322 BBLS.
6/10/02: FLOW BACK 9 HRS ON 24/64" CHK, FCP: 1150# TO 800#, 122 BWPB TO 40 BWPB. OPEN TO SEPERATOR. FLOW BACK 6 HRS THEN DIED ON 32/64" CHK. FCP: 800# TO 0#, LP: 150#, AVG GAS: 422 MCFPD, 49 BWPB TO 13.5 BWPB. TLTR: 6969 BBLS, TLR: 5819 BBLS, LLTR: 1150 BBLS.
- 6/11/02 **PREP TO CO WELLBORE**
RIH W/SINKER BAR & TAG FILL @ 13,002'. BLOW WELL DN. SIH W/2 3/8" TAG, SN &

NOTCHED COLLAR. EOT @ 12,395'.

- 6/12/02 **PREP TO RUN TRACER LOG**
RIH & TAG FILL @ 12,985'. CO SD TO 13,120', W/KCL WTR. PU & LAND TBG @ 12,771'.
OPEN WELL TO PIT ON FULL OPEN CHK. FLOW BACK 12 HRS ON FULL OPEN CHK.
CP: 1275# TO 0 TO 600#, FTP: 450# TO 125#, 70 BWPH TO 20 BWPH. TLTR: 6969 BBLs,
TLR: 6516 BBLs, LLTR: 453 BBLs.
- 6/13/02 **FLWG TESTING**
SICP: 750#, FTP: 450#. RUN PROTECHNICS TRACER LOG FROM CIBP @ 13,120' TO
12,500'. LAND TBG @ 12,787'. OPEN WELL TO PIT ON FULL OPEN CHK. FTP: 75# TO
40#, CP: 1680# TO 1375#.
- 6/14/02 **FLOW TESTING**
UNABLE TO SWAB WELL DUE TO 40# FTP. FLOW BACK 24 HRS. AVG FTP: 56#, AVG
CP: 1495#, AVG WTR: 12 BPH. NOT ENOUGH PRESS TO FLOW THROUGH SEPERATOR.
TLTR: 6969 BBLs, TLR: 6823 BBLs, LLTR: 146 BBLs.
- 6/17/02 **FLOW TESTING**
6/15/02: 7:00 AM: OPEN WELL TO RESERVE PIT ON FULL OPEN 2".
8:00 AM: SI TO BUILD PRESS. OPEN TO TANK ON 64/64" CHK.
5:00 PM: SI TO BUILD PRESS. OPEN TO TANK. CP: 1560# -1560#, TP: 30# - 30#. BWPH:
13.5 - 9. TLTR: 6969 BBLs, TLR: 7077 BBLs, LLTR: (108) BBLs. WTR ANALYSES: 10,200
CL PH 7.5/10,000 CL PH 7.5.
6/16/02: 10:00 AM: SI TBG TO BUILD PRESS. OPEN TO TANK ON 64/64" CHK.
NOON: SI TBG TO BUILD PRESS. OPEN TO TANK ON 64/64" CHK.
3:00 PM: SI TBG TO BUILD PRESS. OPEN TO TANK ON 64/64" CHK. CP: 1560# - 1175#,
TP: 30# - 40#, BWPH: 9 - 7. TLTR: 6969 BBLs, TLR: 7302 BBLs, LLTR: (333) BBLs. WTR
ANALYSES: 10,000 CL PH 7.5/10,000 CL PH 7.5.
6/17/02: SI TBG TO BUILD PRESS. OPEN TBG TO TANK ON 64/64" CHK. CP: 1175# -
1425#, TP: 40# - 20#, BWPH: 7 - 9. TLTR: 6969 BBLs, TLR: 7539 BBLs, LLTR: (569.5)
BBLs. WTR ANALYSES: 10,000 CL PH 7.5/10,000 CL PH 7.5.
- 6/18/02 **FLOW BACK REPORT:**
9:00 AM: SI TBG TO BUILD PRESS.
11:00 AM: OPEN TBG TO TANK ON 64/64" CHK.
10:00 PM: SI TBG TO BUILD PRESS.
1:00 AM: OPEN TBG ON 64/64" CHK. TP: 20-25#, CP: 1425-1275#, 9 BWPH. WATER
ANALYSES: CL = 9.900 & PH 7/5/CL = 10,000 & PH 7.5. 216 BW, TLTR: 6969 BBLs, TLR:
7755 BBLs, LLTR: (786) BBLs.
- 6/19/02 **FLOW TESTING**
10:00 AM: FTP: 30#, SICP: 750#. PUMP N2 DN CSG. USE 350,000 CFN2. FTP: 60#, FCP:
1765#.
12:00 PM: SD N2 - RECOVERED 30 BBLs.
1:30 PM: SI TBG TO BUILD RPRESS.
4:30 PM: TP: 500#, CP: 1150#. OPEN TBG TO TANK.
6:00 AM: BLOW DN CSG FOR RIG WORK. TP: 25#-25#, CP: 1275#-1080#, BWPH: 9-9,
TLTR: 6969 BBLs, TLR: 7965 BBLs, LLTR: (996) BBLs.
- 6/20/02 **PREP TO SET CBP**
FTP: 30#, CP: 700#. NU STRIPPING HEAD. POOH W/TBG. RIG BROKE DN W/TBG @ 990'.
REPAIR RIG.
- 6/21/02 **PREP TO FRAC**
SICP: 0#. POOH W/TBG. MIRU CUTTERS. RIH W/3 3/8" GUN & CIBP. SET CIBP @
12,630'. FILL CSG TO 9630' W/2% KCL. PU & PERF 12,564'-12,558' (18 HOLES, 3 SPF) &
12,535'-12,530' (15 HOLES, 3 SPF). POOH W/GUNS & RD CUTTERS. CP INCR TO 300#.
RU DOWELL & BRK DN FORMATION @ 5099#. ISIP: 4420#, 5 MIN: 4193#, 10 MIN:
4120#, 15 MIN: 4079#. MTP: 5099#, MTR: 12.9 BPM, ATP: 4494#, ATR: 10.8 BPM. RD
DOWELL. START FLOW BACK. FROM 2:00 PM - 6:00 AM: CP: 4020#-15#, WTR: 60-0
BBLs, VARIOUS CHKS, FLWG 45 MCF, 131 BW, TLTR: 146 BBLs, TLR: 131 BBLs, LLTR:
15 BBLs.
- 6/24/02 **PREP TO RIH W/TBG**
6/22/02 PROG: FCP: 20#. FRAC LOWER CASTLEGATE "A" PERFS 12,530 TO 12,564'
W/2738 BBLs YF125LGD LIQ GEL & 315,940# 20/40 SD. FG: 0.79, ISIP: 4454#, MTP: 5649#,
ATP: 4250#, MTR: 25.4 BPM, ATR: 24.4 BPM. OPEN WELL TO PIT ON 12/64" CHK, 3 HRS,
CP: 3700# TO 3600#, 47 BWPH TO 90 BWPH. FLOW BACK 17 HRS 16/64" CHK TO 18/64"
CHK, CP: 3340# TO 2225#, 159 BWPH TO 83 BWPH.
6/23/02 PROG: FLOW BACK 13 HRS. 18/64" CHK TO 64/64" CHK, CP: 2225# TO 0#, 83
BWPH TO 0. SI.
6/24/02 PROG: OPEN WELL 3 HRS. CP BLOW DN FROM 2150# TO 0. TLTR: 2738 BBLs,

TLR: 2663 BBLs, LLTR: 75 BBLs.

- 6/25/02 **PREP TO SWAB**
SICP: 2600#. BLEW DN IN 1 HR. RIH W/TBG & LAND @ 12,497. XN NIPPLE @ 12,463.
PREP TO NUWH. SICP: 100#, SITP: 0.
- 6/26/02 **FLOW TESTING**
FINISH NUWH. SICP: 2250#, SITP: 2250#. OPEN WELL TO PIT ON 16/64' CHK. FLOW
BACK WELL 19 HRS. CHK 16/64" TO 32/64" TO 24/64'. AVG FTP: 311#, AVG CP: 1579#,
AVG WTR: 8 BWP, TLTR: 2778 BBLs, TLR: 2831 BBLs, LLTR: (53 BBLs OVERLOAD).
- 6/27/02 **FLOW TESTING**
FLOW TEST 24 HRS. CHK 24/64" TO 22/64" TO 32/64", AVG FTP: 270#, AVG CP: 1296#,
AVG WTR: 5.7 BPH. WELL KEEPS LOGGING OFF. UNABLE TO PUT THROUGH
SEPERATOR. TLTR: 2778 BBLs, TLR: 2970 BBLs, LLTR: (192 BBLs OVER LOAD).
- 6/28/02 **FLOW TESTING**
FLOW BACK 24 HRS. CHK: 32/64" TO 24/64" TO 32/64", AVG FTP: 211#, AVG CP: 1102#,
AVG WTR: 4 BPH, TLTR: 2778 BBLs, TLR: 3061 BBLs, LLTR: (283 BBLs OVER LOAD).
- 7/1/02 6/29/02: FLOW BACK 24 HRS ON 32/64" CHK. AVG CP: 1078#, AVG FTP: 169#, AVG
WTR: 4.6 BPH, AVG GAS: 287 MCFPD.
6/30/02: FLOW BACK 24 HRS ON 32/64" CHK, AVG CP: 1053#, AVG FTP: 149#, AVG GAS:
13 MCFPD, AVG WTR: 6.3 BPH.
7/1/02 PROG: FLOW BACK 24 HRS ON 32/64" CHK. AVG CP: 1017#, AVG FTP: 200#, AVG
GAS: 196 MCFPD, AVG WTR: 3.7 BPH. TLTR: 2778 BBLs, TLR: 3262 BBLs, LLTR: (483
BBLs OVER LOAD).
- 7/2/02 **PREP TO PERFORATE**
RIH W/ 3 1/2" GAUGE RING. TAG FILL @ 12,562 (PERF FROM 12,58' TO 12,564'). RUN
TRACER LOG FROM 12,562' TO 12,230'. PRESS BUILD UP TO SITP: 800#, CP" 1600#,
BLED PRESS OFF. NDWH NUBOPE. SOH W/ TBG/ EOT @ 11,900'.
- 7/3/02 **PREP TO PERFORATE**
FCP: 50#, SITP: 1600#. KILL WELL W/ 60 BBLs 3% KCL. FINISH POOH W/ TBG. RIH W/ 5
1/2" CIBP & PERF GUNS. SET CIBP @ 12,500'. ATTEMPT TO PERF MESA VERDE FROM
10,693'-10703'. GUNS MISFIRED. POOH. GUN WERE GROUNDED OUT. SDFD.
- 7/5/02 **PREP TO FRAC**
PERF MESA VERDE 10,693-10703', 3 SPF, 30 HOLES. 0 PRESS. SDFD
- 7/8/02 **PREP TO RIH W/TBG**
7/6/02: SICP: 1200#. BRK DN MESA VERDE EPRS 10,693'-10,703' W/3735# @ 3 BPM, ISIP:
3305#, FG: 0.75. FRAC 1493 BBLs YF120LGD LIQ GEL & 150,100# 20/40 SD. ISIP: 4404#,
NPI: 1099#, FG: 0.85, MTP: 6198#, ATP: 4100#, MTR: 29.2 BPM, ATR: 22.3 BPM. OPEN TO
PIT ON 12/64' CHK. FLOW BACK 17 HRS. CHK: 12/64" TO 20/64", FCP: 3350# TO 1300#,
87 BWP TO 121 BWP TO 47 BWP.
7/7/02: FLOW BACK 9 HRS THEN LOGGED OFF. CHK: 20/64" TO 64/64", FCP: 1300# TO 0,
47 BWP TO 0. SI WO RIG CREW. TLTR: 1499 BBLs, TLR: 1471 BBLs, LLTR: 22 BBLs.
- 7/9/02 **PREP TO RUN TBG**
9:00 PM: CICIP: 4100#. OPENED WELL.
10:00 PM: CP: 100#, 52 BW
11:00 PM: CP: 20#, 5 BW.
12:00 PM: CP: 0#, 0 BW.
- 7/10/02 **FLOW TESTING**
RIH W/TBG & TAG SD @ 11,920' (PERFS FROM 10,693'-10,703'). PU & SET TBG @
10,679'. MADE 3 SWAB TRIPS. IFL: 3500'. FINAL FL: 3500', REC: 40 BW. WELL
STARTED TO FLOW. FLOW BACK 11 HRS. CHK: 64/64' TO 32/64", AVG FTP: 114#, AVG
CP: 732#, AVG WTR: 9 BPH. TLTR: 1493 BBLs, TLR: 1552 BBLs, LLTR: (59 BBLs OVER
LOAD).
- 7/11/02 **FLOW TESTING**
FLOW BACK 24 HRS ON 32/64" CHK. AVG FTP: 105#, AVG CP: 825#, LP: 100#. FLWD
THRU SEPERATOR 5 HRS BEFORE FTP DROPPED BELOW LP. AVG GAS RATE IN 5
HRS, 292 MCFPD. RECOVERED 40 BW IN LAST 24 HRS. TLTR: 1494 BBLs, TLR: 1593
BBLs, LLTR: 99 BBLs OVER LOAD.
- 7/12/02 **PREP TO RDMO**
FLOW WELL BACK 7 HRS ON 32/64" CHK. UNABLE TO FLOW 4 HRS WHILE FTP INCR
FROM 100# TO 400#, CP: 1180# TO 1300#. FLWD 3 HRS. FTP: 400# TO 100#, CP: 1300# TO
450#, BACK PRESS: 100#, 18 BWP TO 0 BWP. SI FOR FURTHER EVALUATION. TLTR:

1494 BBLS, TLR: 1618 BBLS, LLTR: 124 BBLS OVERLOAD.

7/15/02

SI

SITP & SICP: 800#. BLED OFF PRESS. LANDED TBG W/EOT @ 10,680'. NDBOP & NU
TREE. RDMO. FINAL REPORT.

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

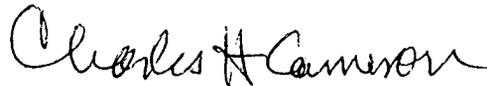
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chron





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		8. WELL NAME and NUMBER: Exhibit "A"
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY: Houston STATE: TX ZIP: 77064-0995		9. API NUMBER:
PHONE NUMBER: (832) 676-5933		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		

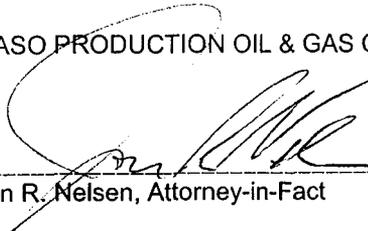
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

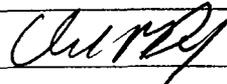
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____
State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED
FEB 28 2003
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>WESTPORT OIL AND GAS COMPANY, L.P.</u> <u>David R. Dix</u>	TITLE <u>Agent and Attorney-in-Fact</u>
SIGNATURE <u></u>	DATE <u>12/17/02</u>

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
WESTPORT OIL & GAS COMPANY, L.P.

3a. Address
P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
SEE ATTACHED EXHIBIT "A"

9. API Well No.
SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SUCCESSOR OF
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
CHERYL CAMERON

Title
OPERATIONS

Signature
Cheryl Cameron

Date
March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW ✓
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02**

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UTE TRIBAL 26-32	26-04S-02E	43-047-34665	13574	INDIAN	GW	DRL
UTE TRIBAL 31-22	31-04S-02E	43-047-34437	99999	INDIAN	GW	APD
UTE TRIBAL 31-31	31-04S-02E	43-047-34527	13490	INDIAN	GW	DRL
LELAND BENCH 35-22	35-04S-02E	43-047-34158	13377	FEE	GW	P
E GUSHER 2-1A	03-06S-20E	43-047-31431	11333	FEDERAL	OW	P
EAST GUSHER UNIT 3	10-06S-20E	43-047-15590	10341	FEDERAL	OW	P
FEDERAL 11-1-M	11-06S-20E	43-047-32333	11443	FEDERAL	OW	S
E GUSHER 15-1-A	15-06S-20E	43-047-31900	11122	FEDERAL	OW	P
GOSE FED 3-18	18-06S-21E	43-047-33691	13244	FEDERAL	OW	P
FEDERAL 21-I-P (86C701)	21-06S-21E	43-047-31647	1316	FEDERAL	GW	P
HORSESHOE BEND FED 26-2	26-06S-21E	43-047-33871	13127	FEDERAL	GW	S
HORSESHOE BEND FED 26-3	26-06S-21E	43-047-33872	13128	FEDERAL	GW	S
STIRRUP FEDERAL 29-2	29-06S-21E	43-047-31508	11055	FEDERAL	OW	S
L. C. K. 30-1-H (86C689)	30-06S-21E	43-047-31588	10202	FEE	OW	P
COTTON CLUB 1	31-06S-21E	43-047-31643	10380	FEDERAL	OW	P
ANNA BELLE 31-2-J	31-06S-21E	43-047-31698	10510	FEE	OW	P
STIRRUP 32-1-J	32-06S-21E	43-047-31646	9614	STATE	OW	S
FEDERAL 33-1-I	33-06S-21E	43-047-31468	9615	FEDERAL	OW	P
FEDERAL 33-2-B	33-06S-21E	43-047-31621	9616	FEDERAL	OW	PA
FEDERAL 34-2-K	34-06S-21E	43-047-31467	10550	FEDERAL	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/25/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/25/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

43-047-34158
T45 2E 35



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

February 20, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 4910

James Cleere
Westport Oil & Gas Co. LP
1670 Broadway, Suite 2800
Denver, Colorado 80202-2800

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Cleere:

Westport Oil & Gas Co. LP, as of February 2004, has ten (10) State Lease Wells and one (1) Fee Lease Well (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2
February 20, 2004
James Cleere

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File
SITLA

	Well Name	API	Lease Type	Years Inactive
1	NBU 62N	43-047-30909	State	1 Year 0 Months
2	CIGE 9	43-047-30419	State	1 Year 2 Months
3	Stirrup 32-1-J	43-047-31646	State	1 Year 2 Months
4	Stirrup State 32-1	43-047-31557	State	1 Year 7 Months
5	NBU 75N3	43-047-31103	State	2 Years 0 Months
6	NBU 24N2	43-047-30535	State	2 Years 2 Months
7	NBU 318-36E	43-047-32204	State	2 Years 3 Months
8	CIGE 81 D	43-047-30854	State	3 Years 1 Month
9	Archy Bench State	43-047-31489	State	3 Years 10 Months
10	NBU 167	43-047-32054	State	5 Years 0 Months
1	Leland Bench 35-22	43-047-34158	Fee	1 Year 5 Months

Attachment A

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number
FEE
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number
LELAND BENCH 35-22
10. API Well Number
43-047-34158
11. Field and Pool, or Wildcat
UNDESIGNATED
1. Type of Well
Oil Well Gas Well Other (specify)
2. Name of Operator
WESTPORT OIL & GAS COMPANY L.P.
3. Address of Operator
1368 SOUTH 1200 EAST VERNAL, UTAH 84078
4. Telephone Number
(435) 781-7024
5. Location of Well
Footage : 2053'FNL & 1845'FWL County : UINTAH
QQ, Sec, T., R., M : SENW SECTION 35-T4S-R2E State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)
[X] Abandonment
Casing Repair
Change of Plans
Conversion to Injection
Fracture Treat
Multiple Completion
Other
New Construction
Pull or Alter Casing
Recompletion
Shoot or Acidize
Vent or Flare
Water Shut-Off
Approximate Date Work Will Start IMMEDIATE

SUBSEQUENT REPORT
(Submit Original Form Only)
Abandonment *
Casing Repair
Change of Plans
Conversion to Injection
Fracture Treat
Other
New Construction
Pull or Alter Casing
Shoot or Acidize
Vent or Flare
Water Shut-Off
Date of Work Completion
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

THE OPERATOR REQUESTS AUTHORIZATION TO PLUG AND ABANDON THE SUBJECT WELL LOCATION. THE WELL HAS BEEN SHUT-IN SINCE 8/21/02.

PLEASE REFER TO THE ATTACHED PLUG AND ABANDON PROCEDURE.

COPY SENT TO OPERATOR
Date: 7-29-04
Initials: C.H.O.

14. I hereby certify that the foregoing is true and correct.
Name & Signature Sheila Uponego Title Regulatory Analyst Date 05/21/04
APPROVED BY THE STATE
OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 7/21/04
BY: [Signature] See Instructions on Reverse Side
(8/90) * See attached Conditions of approval Also see letter dated 7/21/04
JUN 03 2004
DIVISION OF OIL & GAS MINING

LELAND BENCH 35-22
2053' FNL & 1845' FWL
SENW - Section 35 – T4S – R2E
Uintah County, UT

KBE:	4705'	API NUMBER:	43-047-34158
GLE:	4683'	LEASE NUMBER:	Fee
TD:	14400'	WI:	75%
PBTD:	13830'	NRI:	60%

CASING: 17.5" hole
13.375" 61# K-55 @ 2615'
Cemented with 1230 sx. 50-50 Pozmix lead and 440 sx. "PreMag" tail.
Circulated 125 bbl. cement to surface and pumped additional 30sx. top job to
100'. **TOC @ surface.**

12.25" hole
9.625", 43.5#, P-110 @ 8100'
Cemented with 415 sx (1589.45 cuft) Hi-Fill lead and 1060 sx. (1293.20 cuft) 50-
50 Pozmix tail. Lost returns for final 30 minutes of job, ~200 bbl. (1123 cuft)
cement lost. **TOC @ ~2482' by calculation.**

8.5" hole
5.5" 23# (0-2000') & 20# (2000-14400') HCP-110 @ 14400'
Cemented with 1350 sx.(1768.50 cuft) Hi-Fill lead and 715 sx. (1122.55 cuft) 50-
50 Pozmix tail. Full returns during job. VDL indicates excellent bond from
14252' to top of log at 9052'. **TOC @ ~1781' by calculation.**

TUBING: 2.375", 4.7#, N-80 @ 13514'.
Note – The tubing tally is not in the file. Weight per foot is noted only on the
wellbore schematic as 4.6#/ft, not 4.7#/ft. This is suspected to be an error
because 4.6#/ft would be non-upset tubing.

Tubular	Drift inches	Collapse psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# N-80 tbg.	1.901	11780	11200	0.1626	0.02173	0.00387
5.5" 20# HCP-110	4.653	11080	12640	0.9324	0.1245	0.0222
5.5" 23# HCP-110	4.545	14520	13580	0.8904	0.1189	0.0212
Annular Capacities						
2.375" tbg. X 5.5" 20# csg				0.7014	0.0937	0.0167
2.375" tbg. X 5.5" 23# csg				0.6594	0.0882	0.0157
5.5" csg. X 9.625" 43.5# csg.				1.9068	0.2550	0.0454
9.625" csg. X 13.375" 61# csg.				2.6124	0.3490	0.0622
5.5" csg. X 8.5" hole				1.7136	0.2291	0.0408
9.625" csg. X 12.25" hole				2.3436	0.3132	0.0558



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number: Leland Bench 35-22
API Number: 43-047-34158
Operator: Westport Oil & Gas Co. LP
Reference Document: Original Sundry Notice Dated May 21, 2004
Received by DOGM on June 3, 2004

Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. CHANGE PLUG #1- in addition spot 6 sks above CICR.
3. ADD PLUG from 9,773' - 9,673' place CIBP @ 9773 spot 12 sks. Protect Mesaverde R649-3-24.3.1.
4. CHANGE PLUG #2 to CICR @ 6,057' with perfs @ 6,107' squeeze 30 sk below retainer and spot 6 sks above CICR to protect the backside of the production string.
5. MOVE PLUG #3 to 2,665' - 2,565' Perf @ 2,665' and place CICR @ 2,615'. Squeeze 30 sks below CICR and spot 10 sks above. Protects base surface casing R649-3-24.3.5 and adequately protects the Green River.
6. All intervals between plugs shall be filled with noncorrosive fluid.
7. All annuli shall be cemented from a minimum depth of 100' to the surface.
8. Surface reclamation shall be done in accordance with R649-3-34 - Well Site Restoration. Evidence of compliance with this rule should be supplied to the Division upon completion of reclamation
9. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
10. If there are any changes to the plugging procedure or the wellbore configuration notify Dustin Doucet at 801-538-5281 prior to continuing with the procedure.
11. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet
Petroleum Engineer

July 20, 2004

Date

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	2441'
Wasatch	6057'
Mesa Verde	9773'
Mancos	13086'

Tech. Pub. #92 Base of USDW's

USDW Elevation	~4200' MSL
USDW Depth	~505' KBE

LELAND BENCH 35-22 P&A PROCEDURE

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE. TOH WITH TUBING.
2. RU WIRELINE AND MAKE A GAUGE RING RUN TO ~10700'.
3. **PLUG #1, PERFORATIONS:** SET A CICR AT 10650' AND SQUEEZE 320 SX. CLASS G CEMENT UNDER SAME. STING OUT OF CICR AND DISPLACE WELL WITH 10 PPG BRINE.
4. **PLUG #2, WASATCH TOP (6057')**: SET CIBP AT 6157' AND SPOT 200' (~25 SX.) CLASS G CEMENT ON TOP.
5. **PLUG #3, GREEN RIVER TOP (2441')**: OBJECTIVE IS TO PLACE A PLUG IN THE 5.5" CASING AND FILL AN EQUIVALENT LENGTH OF THE CALCULATED VOID IN THE 9.625" X 13.375" ANNULUS. WITH CALCULATED TOC AT 2482' IN THAT ANNULUS, PERFORATE 2450' WITH 4 SPF, OPEN 13.375" CASING VALVE AND ESTABLISH CIRCULATION. SET CICR AT 2350' AND SQUEEZE 100 SX. CLASS G UNDER SAME (INCLUDES 20% EXCESS).
6. **PLUG #4, BASE OF MODERATELY SALINE GROUNDWATER (~505') AND SURFACE:** OBJECTIVE IS TO PLACE A PLUG IN THE 5.5" CASING AND FILL THE CALCULATED VOIDS IN THE 5.5" X 9.625" AND 9.625" X 13.375" ANNULI. PERFORATE AT 605' WITH 4 SPF, MANIPULATE 9.625" AND 13.375" CASING VALVES TO ESTABLISH CIRCULATION THROUGH EACH. CIRCULATE A MINIMUM OF 380 SX. CLASS G CEMENT DOWN 5.5" CASING AND UP ANNULI, AGAIN MANIPULATING VALVES TO ENSURE PROPER PLACEMENT OF CEMENT. PERFORM TOP JOBS IF NECESSARY.
7. CUT OFF WELLHEAD AND INSTALL MARKER PER STATE OF UTAH GUIDELINES.
8. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

WELL HISTORY:

Completion and Testing Summary – February through August 2002

- TD'd on 2 February 2002.
- Perforated the gross interval 13886' through 13904' (Mancos) and broke down with 3% KCl. Zone would not sustain flow.
- Set CIBP at 13830'. Perforated the gross interval 13555' through 13606' (Mancos) and fractured with 6322 bbl gel and 252000# 20/40 sand. Flowed back and tested at 853 MCFD, 24 BWP, 410 psi FTP, 24/64th choke. Re-fractured with 540000# 20/40 mesh sand, flow tested 450 MCFD, 140 BWP, 200 psi FTP, 1200 psi SICP, 64/64th choke.
- Set CIBP at 13500'. Perforated the gross interval 13186' through 13219' (Mancos) and fractured with 47699# 20/40 mesh sand in formation (screened out). Flow tested 693 MCFD, 346 BWP, 213 psi FTP, 1210 psi SICP, 32/64th choke.
- Drilled out CIBP at 13500' and cleaned out to 13800'. Flow tested all Mancos zones at 748 MCFD, 267 BWP, 240 psi FTP, 1033 psi SICP, 32/64th choke.
- Set CIBP at 13120. Perforated the gross interval 12812' through 12986' (Blackhawk/Castlegate B) and fractured with 6969 bbl gel containing 618300# 20/40 mesh sand lead and 182000# 20/40 mesh Carbo-Prop tail. The well would not sustain flow due to too much water.
- Set CIBP at 12630'. Perforated the gross interval 12530' through 12564' (Castlegate A) and fractured with 2738 bbl gel containing 315940# 20/40 mesh sand. Flow tested 100% gassy water.
- Set CIBP at 12500'. Perforated the gross interval 10693' through 10703' (Lower Mesa Verde) and fractured with 1493 bbl. gel containing 150100# 20/40 mesh sand. The well would not sustain flow after the load plus 59 bbl were recovered.
- Drilled out CIBP's to 13800' and landed tubing at 13800'. Flow tested 1060 MCFD and 700 BWP.
- Well suspended.

EXISTING PERFORATION DETAIL:

Formation	Date	Top	Bottom	SPF	Status
Mesa Verde	7/5/2002	10693	10703	3	Open
Castlegate A	6/21/2002	12530	12535	3	Open
Castlegate A	6/21/2002	12558	12564	3	Open
Blackhawk	6/8/2002	12812	12818	4	Open
Blackhawk	6/8/2002	12874	12884	4	Open
Blackhawk	6/8/2002	12980	12986	4	Open
Mancos	13186	13196	5/3/2002	6	Open
Mancos	13209	13219	5/3/2002	6	Open
Mancos	13555	13575	3/6/2002	6	Open
Mancos	13600	13606	3/6/2002	6	Open
Mancos	13886	13904	2/28/2002	6	Excluded

Wellbore Diagram

API Well No: 43-047-34158-00-00 Permit No:
 Company Name: WESTPORT OIL & GAS CO LP
 Location: Sec: 35 T: 4S R: 2E Spot: SENW
 Coordinates: X: 607639 Y: 4438835
 Field Name: NATURAL BUTTES
 County Name: Uintah

Well Name/No: LELAND BENCH 35-22

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	2615	17.5		
SURF	2615	13.375	61	2615
HOL2	8100	12.25		
II	8100	9.625	43.5	8100
HOL3	14400	8.5		
PROD	14400	5.5	23	2000
PROD	14400	5.5	20	12400
T1	13514	2.375		

plug #4 protect Bmsw/Surface

$605 / (8.031)(1.15) = 66 \text{ SKS}$
 $605 / (3.951)(1.15) = 133 \text{ SKS}$
 $605 / (2.865)(1.15) = 183 \text{ SKS}$
382 SKS Total

Cement from 2615 ft. to surface

Surface: 13.375 in. @ 2615 ft.

Hole: 17.5 in. @ 2615 ft.

Move plug #3 2665-2565
 CIRC @ 2615 perf 2665

above 50 / (8.031)(1.15) = 6
 below 50 / (8.031)(1.15) = 6
 (a) below 100 / (3.951)(1.15) = 22
34

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
II	8100	2482	LT	415
II	8100	2482	PC	1050
PROD	14400	9052	UK	2065
SURF	2615	0	PC	1230
SURF	2615	0	UK	440

Cement from 8100 ft. to 2482 ft.

Intermediate: 9.625 in. @ 8100 ft.

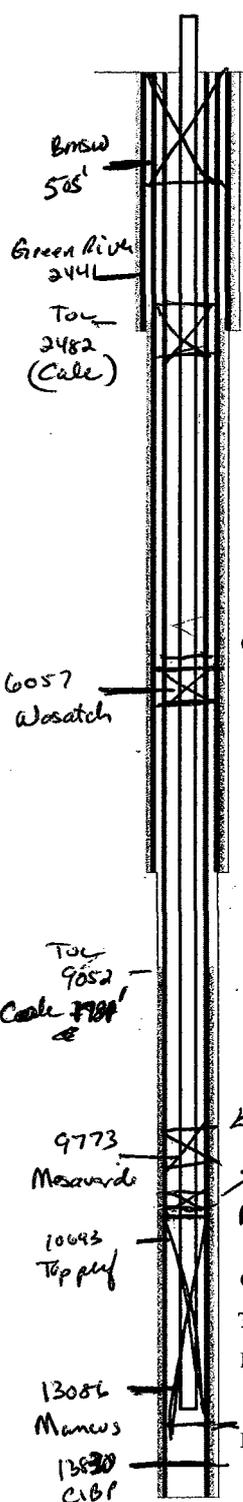
Hole: 12.25 in. @ 8100 ft.

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
10693	13904			

Formation Information

Formation	Depth	Formation	Depth
GRRV	2441		
WSTC	6057		
MVRD	9773		
MNCS	13086		



Bmsw 505'

Green River 2482'

Top 2482 (Cable)

6057 Wasatch

Top 9052 Cable

9773 Mesa Verde

10093 Top perf

13086 Mancos

13630 CIBP

TD: 14400 TVD: 14400 PBD: 13830



WESTPORT OIL AND GAS COMPANY, L.P.

1368 South 1200 East Vernal Utah 84078
Telephone: 435-781-0166 Fax: 435-781-7095

May 28, 2004

Dustin K. Doucet
Petroleum Engineer
State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Doucet:

Attached are the sundries for the following well locations:

Well Name	API	Lease Type	Type of Action
NBU 62N	43-047-30909	State	P&A
CIGE 9	43-047-30419	State	Convert to SWD
Stirrup 32-1-J	43-047-31646	State	P&A
Stirrup State 32-1	43-047-31557	State	P&A
NBU 75N3	43-047-31103	State	P&A
NBU 24N2	43-047-30535	State	Extend TA until Pipeline can be established
NBU 318-36E	43-047-32204	State	EOG Well
CIGE 81D	43-047-30854	State	P&A
Archy Bench State	43-047-31489	State	Placed back on Production
NBU 167	43-047-32054	State	P&A
Leland Bench 35-22	43-047-34158	Fee	P&A
Stirrup State 29-3	43-047-31634	BLM	To be further evaluated

RECEIVED

JUN 03 2004

DIV. OF OIL, GAS & MINING



WESTPORT OIL AND GAS COMPANY, L.P.

1368 South 1200 East Vernal Utah 84078
Telephone: 435-781-0166 Fax: 435-781-7095

If you have any questions, please contact Sheila Upchego at 435-781-7024 or Steve McPherson at 435-781-7037.

Sincerely,

Sheila Upchego
Regulatory Analyst



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

July 21, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5238

Ms. Sheila Upchego
Westport Oil and Gas Company L.P.
1368 South 1200 East
Vernal, Utah 84078

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated February 20, 2004.

Dear Ms. Upchego:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letter dated May 28, 2004 (received by the Division on 6/3/2004) in regards to the eleven (11) shut-in wells operated by Westport Oil & Gas Company L.P. ("Westport"). It is the Division's understanding Westport intends to plug and abandon seven (7) wells this year, convert the CIGE 9 well to SWD, and place the NBU 24N2 on production. Westport has already placed the Archy Bench State 1-2 back on production. The NBU 318-36E will be discussed in paragraph three of this letter.

The Division accepts Westport's plan to plug and abandon the NBU 62N, Stirrup 32-1-J, Stirrup State 32-1, NBU 75N3, CIGE 81D, NBU 167 and Leland Bench 35-22 wells, and in addition accepts the plan to convert the CIGE 9 to a SWD well and connect the NBU 24N2 to a low-pressure line so it may be produced. The Division grants these nine (9) wells extended shut-in/temporary abandonment. These extensions are valid through May 28, 2005, allowing adequate time to accomplish the proposed work. The approved sundries and conditions of approval for plugging are enclosed with this letter.

Regarding the NBU 318-36E the Division records designate Westport as the operator of this well. The Division is willing to accept a plan of action for this well from either Westport or EOG, however we hold Westport responsible to ensure that the requirements in the Division's letter dated February 20, 2004 are accomplished. We ask that the requested information be submitted in the next 30 days or further action may be taken.

Page 2
Ms. Sheila Upchego
July 21, 2004

For reference, attachment A lists the wells subject to the request. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet
Petroleum Engineer

CLD:jc
Enclosure

cc: well file
SITLA

	Well Name	API	Lease Type	Years Inactive
1	NBU 62N	43-047-30909	State	1 Year 0 Months
2	CIGE 9	43-047-30419	State	1 Year 2 Months
3	Stirrup 32-1-J	43-047-31646	State	1 Year 2 Months
4	Stirrup State 32-1	43-047-31557	State	1 Year 7 Months
5	NBU 75N3	43-047-31103	State	2 Years 0 Months
6	NBU 24N2	43-047-30535	State	2 Years 2 Months
7	NBU 318-36E	43-047-32204	State	2 Years 3 Months
8	CIGE 81D	43-047-30854	State	3 Years 1 Month
9	Archy Bench State 1-2	43-047-31489	State	3 Years 10 Months
10	NBU 167	43-047-32054	State	5 Years 0 Months
1	Leland Bench 35-22	43-047-34158	Fee	1 Year 5 Months

Attachment A

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN RE-ENTRY DIFF. RESVR. OTHER _____

5. LEASE DESIGNATION AND SERIAL NUMBER:
FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
LELAND BENCH 35-22

2. NAME OF OPERATOR:
WESTPORT OIL & GAS COMPANY L.P.

9. API NUMBER:
4304734158

3. ADDRESS OF OPERATOR:
1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078

10 FIELD AND POOL, OR WILDCAT
UNDESIGNATED

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 2053'FNL & 1845'FWL

AT TOP PRODUCING INTERVAL REPORTED BELOW:

AT TOTAL DEPTH:

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SENW 35 4S 2E

12. COUNTY
UINTAH

13. STATE
UTAH

14. DATE SPURRED: 11/9/2001

15. DATE T.D. REACHED: 2/5/2002

16. DATE COMPLETED: 3/30/2005

ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
4682'GL

18. TOTAL DEPTH: MD 14,400 TVD _____

19. PLUG BACK T.D.: MD 13,830 TVD _____

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE MD _____ PLUG SET: TVD _____

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
NA

23.
WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
17 1/2"	13 3/8	61#		2,615		1670			
12 1/4"	9 5/8	43.5#		8,100		1465			
8 1/2"	5 1/2	23#		2,000		1350			
8 1/2"	5 1/2	20#		14,400		715			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	13,514							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) N/A				
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
N/A	

RECEIVED
APR 26 2005

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

DIV. OF OIL, GAS & MINING
30. WELL STATUS:
P&A

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

PLUGGED AND ABANDON ON 3/30/05

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (include plugging procedure)

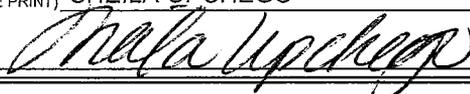
SEE ADDITIONAL PAGE FOR MORE INFORMATION THE SUBJECT WELL WAS PLUGGED AND ABANDON ON 3/30/05

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) SHEILA UPCHEGO

TITLE REGULATORY ANALYST

SIGNATURE



DATE 4/22/2005

This report must be submitted within 30 days of

- completing or plugging a new well
- reentering a previously plugged and abandoned well
- drilling horizontal laterals from an existing well bore
- significantly deepening an existing well bore below the previous bottom-hole depth
- recompleting to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340
Fax: 801-359-3940

LELAND BENCH 35-22

P & A

- 03/21/05 PROG: 3/18/05: MIRU CEMENT EQUIPMENT. BLEED WL DN. CIRC WL 3 HOURS WITH PRODUCED H2O. MIX & PMP 200 SKS CLASS G NEAT DN TBG & UP ANNULUS. SWI ON ANNULUS WITH 10 BBLS TO GO. WL PRESS TO 1500# ON TBG & 1100# ON ANNULUS SWI, SDFN.
03/19/05: CHECK PRESS: 3300# ON ANNULUS 0 ON TBG. MEET WITH DAVE HACKFORD, SHOOT CIRC, HOLE @ 10,723'. ROLL HOLE 3 HOURS, GAS ON ANNULUS MANIFOLD WIDE OPEN, 250#. MIX & PMP 60 SKS CMT PMP DN TBG + UP ANNULUS, CIRC PRESS 350#, CLOSE ANNULUS WITH 4BBLS FLUSH TO GO, FINAL PRESS 800# BOTH SIDES SWI SDFN.
03/20/05: CHECK PRESS: 0 TBG 1000# ON ANNULUS BLEED WL DN RU WL & RIH TO 9735'. CUT 2-3/8" TBG, ROLL HOLE, TOH WITH 308 JOINTS 2-3/8". PU 5-1/2" CICR & TIH WITH 307 JOINTS TO 9719 GL. SET TOOL, TEST TBG, HELD OK STING OUT, ROLL HOLE, STING IN: 2000# UNDER CICR STING OUT. PT CSG TO 1200# HELD OK RELEASE PRESS, SWI, SDFN.
- 03/22/05 PROG: CHECK PRESS 0 CSG & 0 TBG LOAD HOLE, MIX & PMP 100 SKS & SPOT ON TOP OF CICR @ 9719', PER DAVE/STATE. RU TO TRIP OUT OF HOLE. TOH/TBG & SETTING TOOL. RU WL & PERF WL @ 6107', TOH & RDWL. PU 5-1/2" CICR & RIH TO 6031', 193 JOINTS. PMP 40 SKS CMT, 30 UNDER & SPOT 10 ON TOP CICR. TOH/TBG & SETTING TOOL.
NOTE: WHEN PMPG SQUEEZE @ 6031', 5-1/2" X 9-5/8" ANNULUS HAD BLOW. REPORT SAID EST TOC @ 1781' BY CALCULATION, ALSO WHEN WWS ARRIVAL @ WL, 900# ON ANNULUS. RU 5-1/2" JET CUTTER & RIH TO 4749' & CUT 5-1/2". ND WL HEAD & WELD ON PULL NIPPLE.
- 03/23/05 PROG: START & SERVICE RIG, RU CSG EQUIPMENT, LD 4749', 5-1/2" CSG, 117 JOINTS, RD CSG EQUIPMENT. SDF DAYS OFF.
- 03/24/05 PROG: START & SERVICE RIG, RU CSG EQUIPMENT, LD 4749', 5-1/2" CSG, 117 JOINTS, RD CSG EQUIPMENT. SDF DAYS OFF.
- 03/28/05 PROG: START & SERVICE RIG, RU CSG EQUIPMENT, LD 4749', 5-1/2" CSG, 117 JOINTS, RD CSG EQUIPMENT. SDF DAYS OFF.
- 03/29/05 PROG: RD CSG EQUIPMENT. RU TO RUN TBG. TIH W/153 JTS 2-3/8" WITH 9-5/8" CICR & SET @ 4745', MIX & PMP 80 SKS CMT, SPOT 30 UNDER, SPOT 50 ON TOP OF CICR. TOO, RU WL, RUN CBL, GOOD CEMENT ACROSS SHOE @ 2615' GOOD CEMENT TO 600' FREE PIPE @ 540' RDWL. MIX & PMP 80 SKS BALANCE CMT, PLUG ACROSS SURFACE TOH & WOC, SDFN. WILL TAG IN AM.
- 03/30/05 PROG: TIH W/TBG & TAG PLUG W/10' IN ON 81ST JOINT, 2507' SHOE @ 2615' OK PER STATE, TOO. NDWH NOTE CUT PIPE 9-5/8" @ 540' 3/28/05. WELD ON PULL JOINT, PULL 120,000 LBS, PIPE WOULD NOT COME. TIH/TBG, TO 562' 18 JOINTS, PMP 50 SKS ACROSS CUT, TOH/TBG, RD RIG. DIG OUT AROUND WL HEAD & CUT OFF, SDFN.

NOTE: MOVE RIG, MAT TO UTE TRIBAL 26-32 & SPOT IN, MOVE WORK STRING ON WWS FLOAT 9700', MOVE TONGS & BOPE.

CALL BLM, JAMIE SPARGER & GAVE NOTICE, 11:00 AM, 3/29/05.
- 03/31/05 PROG: 1" 100' DN, 9-5/8 & 13-3/8 ANNULAS & 9-5/8 CSG, 75 SKS, CUT OFF WL HEAD, WELD ON PLATE WITH LEGAL, RDMO. FINAL REPORT.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: LELAND BENCH 35-22
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.		9. API NUMBER: 4304734158
3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078		10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2053'FNL & 1845'FWL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 35 4S 2E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 3/30/2005	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

03/21/05 PROG: 3/18/05: MIRU CEMENT EQUIPMENT. BLEED WL DN. CIRC WL 3 HOURS WITH PRODUCED H2O. MIX & PMP 200 SKS CLASS G NEAT DN TBG & UP ANNULUS. SWI ON ANNULUS WITH 10 BBLS TO GO. WL PRESS TO 1500# ON TBG & 1100# ON ANNULUS SWI, SDFN.

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03/20/05: CHECK PRESS: 0 TBG 1000# ON ANNULUS BLEED WL DN RU WL & RIH TO 9735'. CUT 2-3/8" TBG, ROLL HOLE, TOH WITH 308 JOINTS 2-3/8". PU 5-1/2" CICR & TIH WITH 307 JOINTS TO 9719 GL. SET TOOL, TEST TBG, HELD OK STING OUT, ROLL HOLE, STING IN: 2000# UNDER CICR STING OUT. PT CSG TO 1200# HELD OK RELEASE PRESS, SWI, SDFN.

PROG: CHECK PRESS 0 CSG & 0 TBG LOAD HOLE, MIX & PMP 100 SKS & SPOT ON TOP OF CICR @ 9719', PER DAVE/STATE. RU TO TRIP OUT OF HOLE. TOH/TBG & SETTING TOOL. RU WL & PERF WL @ 6187' TOH & RDWL. PU 5-1/2" CICR & RIH TO 6031', 193 JOINTS. PMP 40 SKS CMT, 30 UNDER & SPOT 10 ON TOP CICR. TOH/TBG & SETTING TOOL.

SEE ADDITIONAL PAGE FOR MORE INFORMATION.

RECEIVED
APR 26 2005

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>SHEILA UPCHEGO</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE	DATE <u>4/21/2005</u>

(This space for State use only)

LELAND BENCH 35-22

P & A

NOTE: WHEN PMPG SQUEEZE @ 6031', 5-1/2" X 9-5/8" ANNULUS HAD BLOW. REPORT SAID EST TOC @ 1781' BY CALCULATION, ALSO WHEN WWS ARRIVAL @ WL, 900# ON ANNULUS. RU 5-1/2" JET CUTTER & RIH TO 4749' & CUT 5-1/2". ND WL HEAD & WELD ON PULL NIPPLE. PROG: START & SERVICE RIG, RU CSG EQUIPMENT, LD 4749', 5-1/2" CSG, 117 JOINTS, RD CSG EQUIPMENT.

PROG: START & SERVICE RIG, RU CSG EQUIPMENT, LD 4749', 5-1/2" CSG, 117 JOINTS, RD CSG EQUIPMENT. .

PROG: START & SERVICE RIG, RU CSG EQUIPMENT, LD 4749', 5-1/2" CSG, 117 JOINTS, RD CSG EQUIPMENT.

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03/31/05

PROG: 1" 100' DN, 9-5/8 & 13-3/8 ANNULAS & 9-5/8 CSG, 75 SKS, CUT OFF WL HEAD, WELD ON PLATE WITH LEGAL, RDMO. FINAL REPORT.



WESTPORT OIL AND GAS COMPANY, L.P.

1368 South 1200 East Vernal Utah 84078
Telephone: 435 789 4433 Fax: 435 789 4436

May 19, 2005

Dustin Doucet
Petroleum Engineer
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RECEIVED

MAY 23 2005

DIV. OF OIL, GAS & MINING

RE: Extended Shut-in and Temporary Abandonment Well Requirements for Fee or State Leases.

Dear Mr. Doucet:

The Division of Oil, Gas & Mining has granted the operator extended shut-in/temporary abandonment status valid through May 28, 2005. The operator has Plugged and Abandoned 3 well locations (Stirrup State 32-1J, Stirrup State 32-1, and Leland Bench 35-22).

The operator requests for an additional 6 months to complete the plug and abandonment process of 4 well locations to be completed for the following well locations:

NBU 75N3	NENE	SEC 20-T10-R21E	43-047-31103
NBU 62N	SENW	SEC 16-T10S-R21E	43-047-30909
NBU 167	SESW	SEC 25-T9S-R21E	43-047-32054
CIGE 81D	NENE	SEC 4-T10S-R21E	43-047-30854

If you have any questions, please contact Sheila Upchegeo @(435) 781-7024 or Steve McPherson @(435) 781-7037.

Sincerely,


Sheila Upchegeo
Regulatory Analyst



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

June 30, 2005

CERTIFIED MAIL NO.

Sheila Upchego
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, UT 84078

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Fee or State Leases.

Dear Ms. Upchego:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letter dated May 19, 2005 (received by the Division 05/23/2005) in regards to seven (7) shut-in or temporarily abandoned (SI/TA) wells. Westport Oil and Gas Company, L.P. ("Westport") has plugged three of these wells (Stirrup State 32-1J, API # 43-047-31646, Stirrup State 32-1, API # 43-047-31557, Leland Bench 35-22, API # 43-047-34158). Westport is requesting a six month extension to allow plugging and abandonment of the remaining four wells. These wells are the NBU 75N3 (API # 43-047-31103), the NBU 62N (API # 43-047-30909), the NBU 167 (API # 43-047-32054) and the CIGE 81D (API # 43-047-30854). The Division understands that Westport currently has a contract to plug these wells and that said contractor is currently plugging wells for another operator. Six months should allow time for the contractor to plug and abandon these four wells.

Based on the submitted plan of action and justification for delay, the Division grants Westport extended SI/TA status for the NBU 75N3 (API # 43-047-31103), the NBU 62N (API # 43-047-30909), the NBU 167 (API # 43-047-32054) and the CIGE 81D (API # 43-047-30854) wells. The extensions for these wells are valid through January 1, 2006.

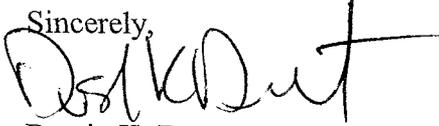
Westport has 6 other wells that are currently in non-compliance with R649-3-36. These wells are the NBU 24N2 (API # 43-047-30535), the NBU 318-36E (API # 43-047-32204), the CIGE 282 (API # 43-047-34436), the Kennedy Wash 16-1 (API # 43-047-33589), the CIGE 161 (API # 43-047-32168) and the Lookout Point State 1-16 (API # 43-047-30544).

The NBU 24N2 and the NBU 318-36E wells are carry-overs from last years SI/TA non-compliance list. The NBU 24N2 was to be returned to production last year. To date the Division has no information that this is the case. Westport never submitted plans for the NBU 318-36E. A request for extended SI/TA in accordance with R649-3-36 (including information showing the wells have integrity) shall be submitted to the Division for approval.

Westport submitted a sundry dated May 25, 2004 requesting extended SI/TA approval with a 5 year plan to plug wells in Uintah County, Utah. The CIGE 282 and the Lookout Point State 1-16 wells were part of that request. The Division approved these wells for extended SI/TA through September 1, 2005 with the condition that wellbore integrity was addressed. To date, no information on the condition of these wells has been supplied to the Division. A request for extended SI/TA in accordance with R649-3-36 (including information showing the wells have integrity) shall be submitted to the Division for approval.

There hasn't been a request for extended SI/TA approval on the remaining two wells currently in non-compliance (the Kennedy Wash 16-1 well and the CIGE 161 well). A request for extended SI/TA in accordance with R649-3-36 (including information showing the wells have integrity) shall be submitted to the Division for approval.

Please submit the required information by August 1, 2005 or further actions may be initiated. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet
Petroleum Engineer

cc: Well File
SITLA

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **1/6/2006**

FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	TO: (New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
---	--

CA No.		Unit:						
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

7. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

8. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.

MUTIPLE WELLS

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

9. API Well No.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

10. Field and Pool, or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION					
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off		
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity		
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR		
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon			
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal			

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. RECEIVED
KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS MAY 10 2006
OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE
IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237 DIV. OF OIL, GAS & MINING

BLM BOND = C01203 APPROVED 5/16/06
BIA BOND = RLB0005239 Earlene Russell

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Title
RANDY BAYNE DRILLING MANAGER
Signature Date
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.

2. Name of Operator

MUTIPLE WELLS

WESTPORT OIL & GAS COMPANY L.P.

9. API Well No.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

10. Field and Pool, or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
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EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Title

ENGINEERING SPECIALIST

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.