

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

FORM 3

AMENDED REPORT
(highlight changes)

001

APPLICATION FOR PERMIT TO DRILL		5. MINERAL LEASE NO: ML-22649	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT	
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		9. WELL NAME and NUMBER: CIGE 271	
3. ADDRESS OF OPERATOR: P.O. Box 1148 CITY Vernal STATE UT ZIP 84078		PHONE NUMBER: (435) 781-7023	10. FIELD AND POOL, OR WILDCAT: Natural Buttes
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1768' FNL & 1992' FEL 4428124Y 39.99498 631370X -109.46117 AT PROPOSED PRODUCING ZONE:		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 32 9S 22E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 23.7 Miles East of Ouray, UT		12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 1768'	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 640	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) Refer to Topo C	19. PROPOSED DEPTH: 7,900	20. BOND DESCRIPTION: 400JU0705	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 4957.5' GL	22. APPROXIMATE DATE WORK WILL START:	23. ESTIMATED DURATION: 10 Days	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
11 - 12 1/4	8 5/8 or 9 5/8	250	Refer to 10 pt program
7 7/8	4 1/2 or 5 1/2	7,900	Refer to 10 pt program

CONFIDENTIAL

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

RECEIVED

NAME (PLEASE PRINT) Cheryl Cameron TITLE Operations NOV 22 2002
SIGNATURE *Cheryl Cameron* DATE 11/19/2002 DIVISION OF OIL, GAS AND MINING

(This space for State use only)

API NUMBER ASSIGNED: 43-047-34795

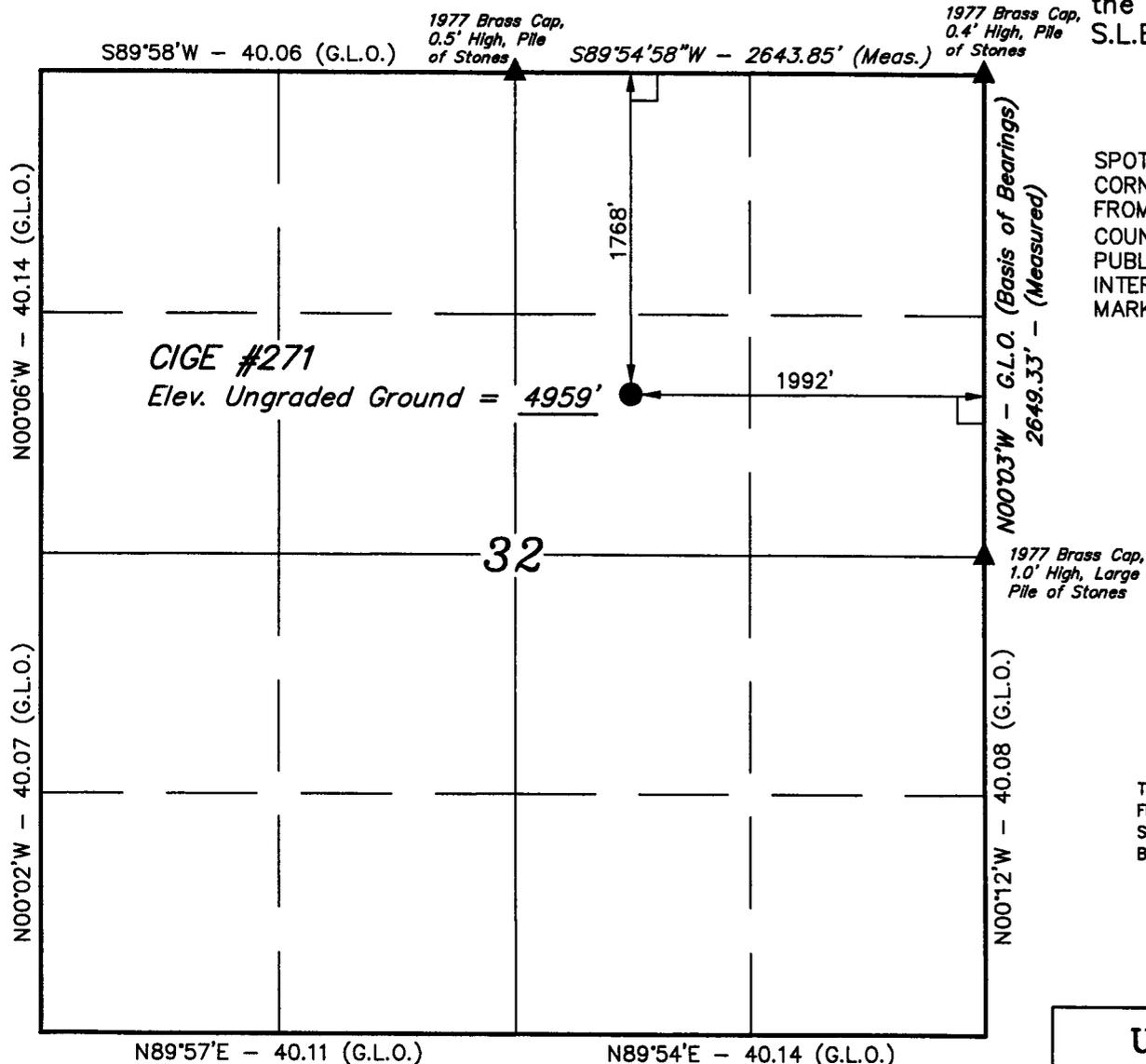
APPROVAL:

Approved by the Utah Division of Oil, Gas and Mining
Date: 01-27-03
By: *[Signature]*

T9S, R22E, S.L.B.&M.

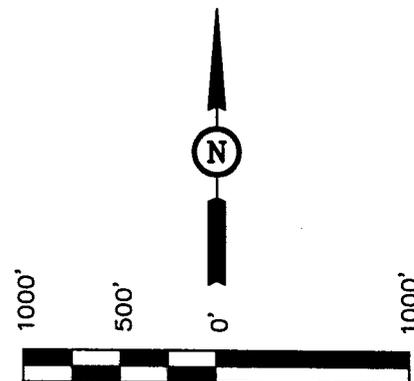
**EL PASO
PRODUCTION OIL & GAS COMPANY**

Well location, CIGE #271, located as shown in the SW 1/4 NE 1/4 of Section 32, T9S, R22E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP NEAR THE EAST 1/4 CORNER OF SECTION 8, T10S, R22E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5304 FEET.



SCALE
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.

[Signature]
REGISTERED PROFESSIONAL SURVEYOR
REGISTRATION NO. 11319
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.

LATITUDE = 39°59'42"
LONGITUDE = 109°27'39"

SCALE 1" = 1000'	DATE SURVEYED: 9-14-01	DATE DRAWN: 9-19-01
PARTY J.T. P.M. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EL PASO PRODUCTION OIL & GAS COMPANY	

CULTURAL RESOURCE INVENTORY OF
EL PASO PRODUCTION'S
FIVE WELL LOCATIONS AND THREE PIPELINES,
UINTAH COUNTY, UTAH

Keith R. Montgomery

Prepared For:

Bureau of Land Management
(Vernal Field Office)

and

State of Utah
School and Institutional
Trust Lands Administration

Prepared Under Contract With:

El Paso Production Oil and Gas Company
1368 South 1200 East
Vernal, Utah 84078

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 01-149

November 5, 2001

United States Department of Interior (FLPMA)
Permit No. 01-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-01-MQ-0680b,s

ORIGINAL

RECEIVED

NOV 22 2002

DIVISION OF
OIL, GAS AND MINING

INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) in October, 2001 for El Paso Production Oil and Gas Company's proposed five well locations and three pipelines. The inventory area includes three parcels, situated southeast of Ouray, Utah. The survey was implemented at the request of Mr. Carroll Estes, El Paso Production Oil and Gas Company, Vernal, Utah. The project is situated on land administered by the Bureau of Land Management (BLM), Vernal Field Office, and State of Utah School and Institutional Trust Land Administration (SITLA) land.

The objective of the inventory was to locate, document, and evaluate any cultural resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventory was implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed on October 2 and 3, 2001 by Keith R. Montgomery, Principal Investigator for MOAC and Jacki Montgomery. The project was initiated under the auspices of U.S.D.I. (FLPMA) Permit No. 01-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-01-MQ-0680b,s.

A file search was performed by Sarah Ball at the Utah Division of State History on August 21, 2001. This consultation indicated that several archaeological inventories have been completed in the project area. In 1978, Archeological-Environmental Research Corporation (AERC) inventoried 3760 acres for the Natural Buttes Cultural Mitigation Study for the Bureau of Land Management, revisiting thirteen previously recorded sites, none of which occur in the immediate project area (Hauck 1979). Brigham Young University completed an inventory for TOSCO Corporation in 1981, finding 23 archaeological sites (42Un960, and 42Un1038 to 42Un1059), which are located outside of the current project area (Nielsen 1981). In 1983, Chambers Consultants and Planners conducted a five percent sample of 15,040 acres for the Bureau of Land Management, documenting 14 sites (42Un1294 to 42Un1304, and 42Un1340 to 42Un1342), none of which occur in the immediate project area (Reynolds, Cella, and Schander 1983). In 1991, Metcalf Archaeological Consultants (MAC) inventoried 18 proposed well locations and access routes for Coastal Oil and Gas Corporation, documenting one new archaeological site (42Un1831) (O'Brien, Lubinski, and Scott 1991). In 1992, AERC reported on its 1990 and 1991 cultural evaluations in eastern Utah for the Seep Ridge-Book Cliffs highway route and four alternate corridors (Hauck 1992). A total of 44 new archaeological sites were recorded, and an additional 33 previously recorded sites were relocated. The sites consisted of rock art, rock shelters, lithic scatters, habitations, temporary camps, a Ute burial, European American surface and dugout occupations, roadways, a historic cabin, a historic mine, a railroad, and historic inscriptions. Of the 77 total sites, 58 were evaluated

as eligible for inclusion to the NRHP. In 1997, MAC conducted an inventory of five COG well locations and associated pipeline and access routes (Spath 1997). No cultural resources were found. Also in 1997, James Truesdale completed a survey for Questar Gas Management, finding no cultural resources (Truesdale 1998). In summary, numerous archaeological inventories have been conducted in the area, resulting in findings of both prehistoric and historic archaeological sites, none of which occur in the immediate project area.

DESCRIPTION OF PROJECT AREA

The five proposed El Paso Production well locations and three proposed pipelines are located in three areas, southeast of Ouray, Utah (Figures 1 through 4, Table 1). One section of the inventory area occurs to the west of the White River, in Township 9S, Range 22E, Sections 29, 32, and 33, and includes proposed well locations CIGE #271 and CIGE #266, with associated pipelines, and the proposed CIGE #240 pipeline. Another part of the inventory area includes the proposed NBU #397 well location and access road, located to the west of Willow Creek, in Township 10S, Range 20E, Sections 26 and 35. Located to the east of the White River, in Township 10S, Range 22E, Sections 2, 3, and 6, are proposed well locations CIGE #269 and CIGE #270, with associated access roads and pipeline corridors, and proposed pipelines NBU #230A and NBU #340X. A total of 67.66 acres was inventoried on Bureau of Land Management (Vernal Field Office) and State of Utah School and Institutional Trust Land Administration (SITLA) land.

Environment

The study area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. The geology is comprised of Tertiary age deposits which include Paleocene age deposits, and Eocene age fluvial and lacustrine sedimentary rocks. The Uinta Formation, which is predominate in the project area, occurs as eroded outcrops formed by fluvial deposited, stream laid interbedded sandstone and mudstone, and is known for its prolific paleontological localities. The elevation ranges from 4900 to 5180 feet a.s.l. The project occurs within the Upper Sonoran Desert Shrub Association which includes shadscale, sagebrush, mat saltbrush, snakeweed, rabbitbrush, prickly pear cactus, Indian Ricegrass and non-native grasses. Major water sources in the area include the White River, Willow Creek and Hill Creek. Modern disturbances include roads, and oil/gas development.

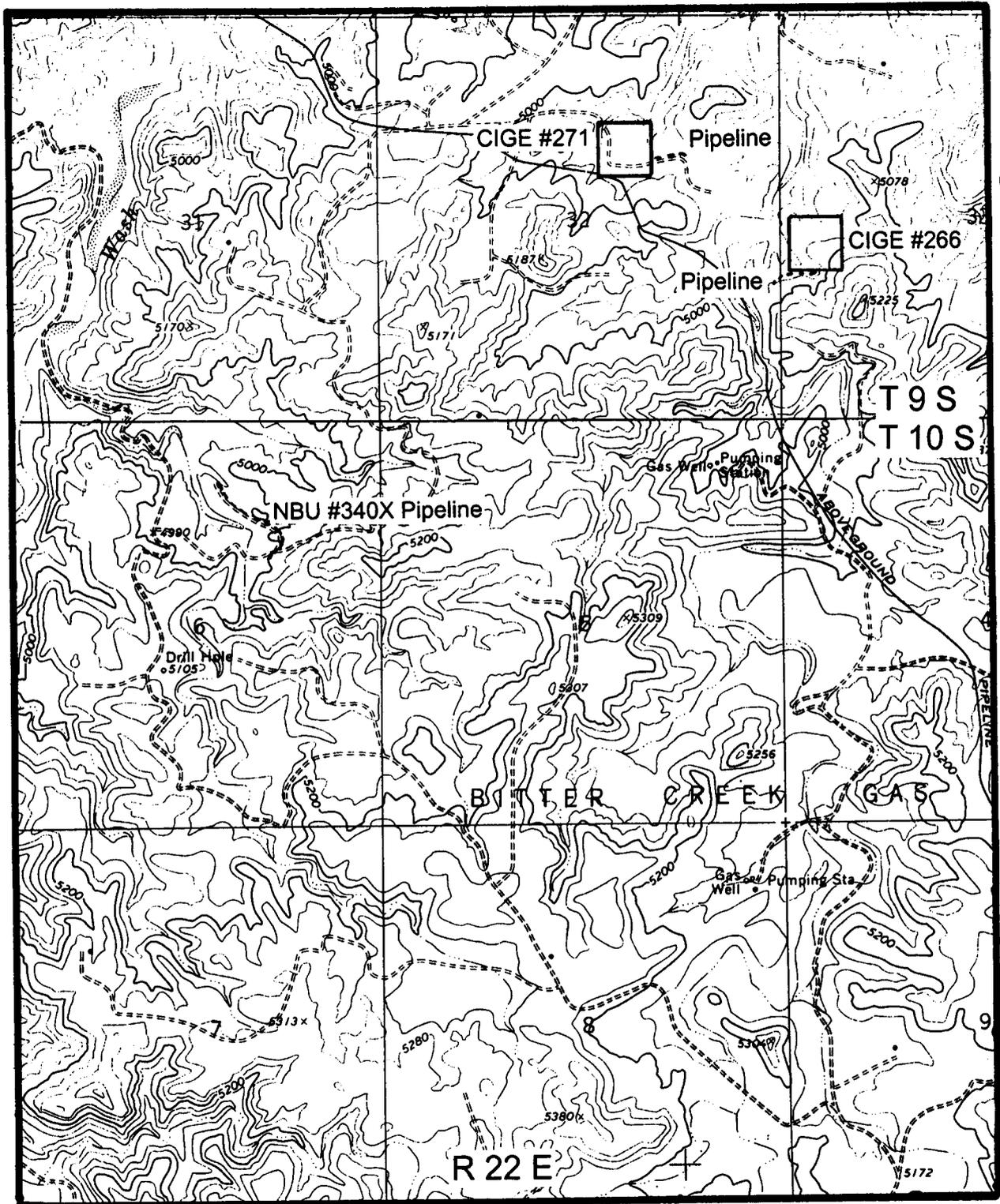


Figure 2. Inventory Area of El Paso Production Oil and Gas Company's CIGE #266 and CIGE #271 well locations and NBU #340X pipeline. USGS 7.5' Archy Bench, Utah 1987. Scale 1:24000.

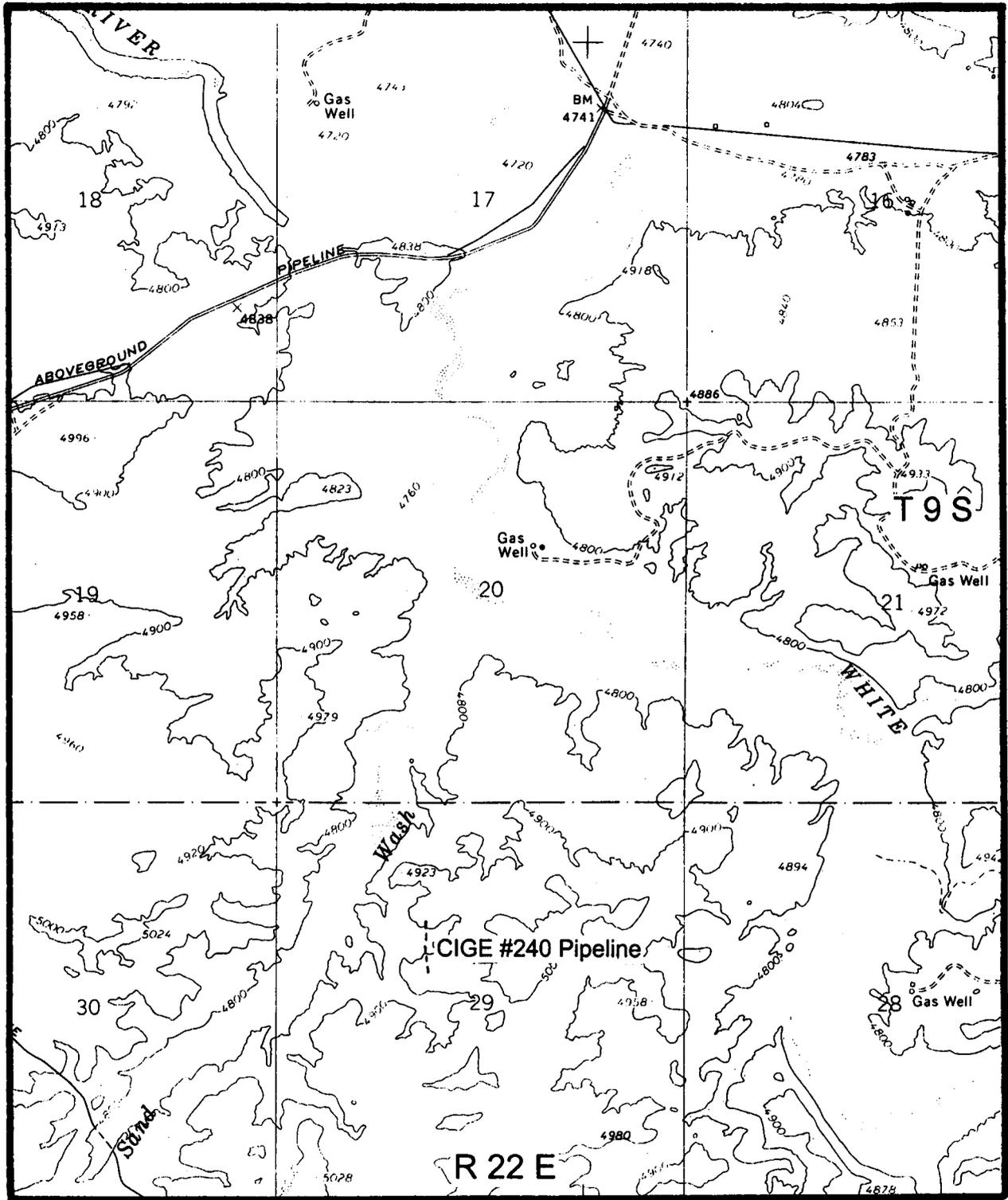


Figure 3. Inventory Area of El Paso Production Oil and Gas Company's CIGE #240 pipeline. USGS 7.5' Red Wash SW, Utah 1968. Scale 1:24000.

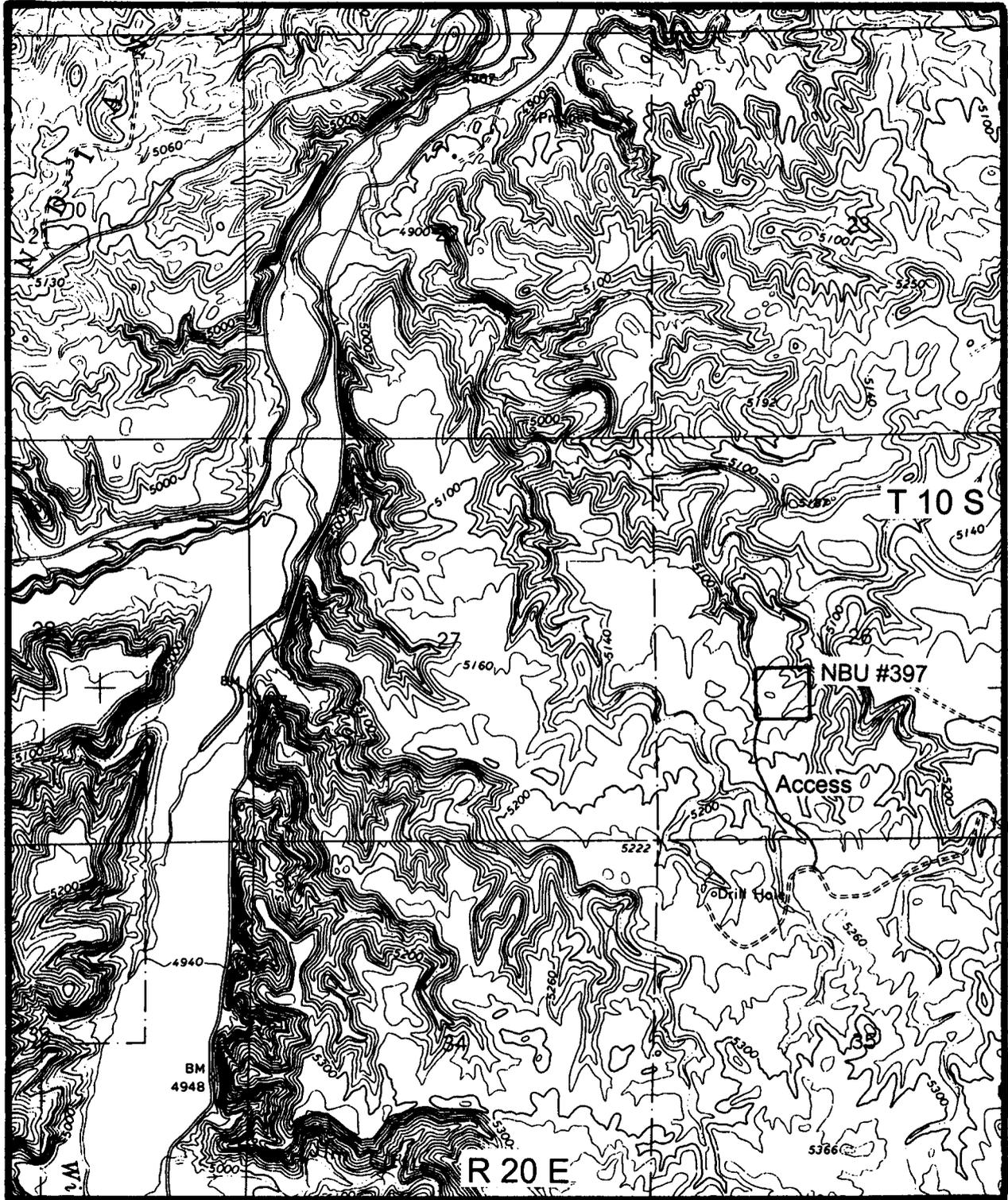


Figure 4. Inventory Area of El Paso Production Oil and Gas Company's NBU #397 well location. USGS 7.5' Big Pack Mtn. NW, Utah 1987. Scale 1:24000.

Table 1. El Paso Production's Natural Butte Five Well Locations and Three Pipelines

Well/Pipeline Designation	Legal Location	Access/Pipeline	Cultural Resources
CIGE #240 Pipeline	T 9S, R 22E, Sec. 29 State	Pipeline 700'	None
CIGE #266 Well Location	T 9S, R 22E, Sec. 33 BLM	Pipeline 700'	None
CIGE #269 Well Location	T 10S, R 22E, Sec. 2 State	Access 500' Pipeline 400'	None
CIGE #270 Well Location	T 10S, R 22E, Sec. 2 State	Access 200' Pipeline 200'	None
CIGE #271 Well Location	T 9S, R 22E, Sec. 32 State	Pipeline 400'	None
NBU #230A Pipeline	T 10S, R 22E, Sec. 3 BLM	Pipeline 1000'	None
NBU #340X Pipeline	T 10S, R 22E, Sec. 6 BLM	Pipeline 1600'	None
NBU #397 Well Location	T 10S, R 20E, Secs. 26 and 35 BLM	Access 2000'	None

SURVEY METHODOLOGY

An intensive pedestrian survey was performed for this project which is considered 100% coverage. At each of the proposed well locations, a ten acre area centered on the center stake of the location was surveyed by the archaeologists walking parallel transects spaced no more than 10 meters apart. The access and pipeline corridors were 100 feet wide, surveyed by walking parallel transects along the staked centerline, spaced no more than 10 m (30 ft) apart. Ground visibility was considered to be good. A total of 67.66 acres was inventoried including 32.15 acres on BLM (Vernal Field Office) administered land and 35.51 acres on SITLA land.

INVENTORY RESULTS AND RECOMMENDATIONS

The inventory of the five proposed El Paso Production Oil and Gas Company well locations and three proposed pipelines resulted in the location of no archaeological resources. Based on the findings, a determination of "no historic properties affected" is proposed for this development project pursuant to Section 106, CFR 800.

REFERENCES CITED

- Hauck, F.R.
1979 Final Report on the Natural Buttes Cultural Mitigation Study. Archeologica-Environmental Research Corporation, Salt Lake City, Utah. Project No. U-78-AF-0348b.
- 1992 Archaeological Evaluations in the Northern Colorado Plateau Cultural Area. An Investigation of the Seep Ridge-Book Cliffs-Red Wash- Hay Canyon-Whetrock Canyon and Interstate 70-Exit 220 Alternative Highway Routes in Uintah And Grand Counties, Utah. Paper No. 45 of the Archeological-Environmental Research Corporation (AERC), Bountiful, Utah. On file at the Utah Division of State History, Salt Lake City.
- Nielsen, A.A.
1981 A Cultural Resource Inventory of the TOSCO Corporation Sand Wash Project in Uintah County, Eastern Utah. Cultural Resource Management Services of Brigham Young University, Provo, Utah. Project No. U-81-BC-0721b.
- O'Brien, P.K., P.M. Lubinski, and J.M. Scott
1991 Cultural Resources Inventory for 18 Proposed Coastal Oil and Gas Corporation Well and Access Locations on State of Utah Lands, Uintah County, Utah. Metcalf Metcalf Archaeological Consultants, Eagle, CO. Project No. U-91-MM-044(s). On file at the Utah Division of State History.
- Reynolds, W.E., N. Cella, and M. Schander
1983 Cultural Resource Study on the White River Oil Shale Lease Lands in the Vernal District, Utah. Chambers Consultants and Planners, Albuquerque, New Mexico. Project No. U-83-CE-9499b.
- Spath, C.
1997 Coastal Oil and Gas Corporation's Proposed CIGE #s 203, 210, 212, 220 and NBU #272 Well Pads, Pipelines and Access, Section 34, T9S, R21E, Sections 31 and 34, T9S, R22E, Section 16, T10S, R21E, and Section 11, T10S, R22E, Uintah County, Utah. Metcalf Archaeological Consultants, Eagle, CO. Project No. U-97-MM-0120s. On file at the Utah State Division of History, Salt Lake City.
- Truesdale, J.A.
1998 Cultural Resource Inventory for Questar Gas Management Co. Proposed Seep Ridge Pipeline, Uintah County, Utah. An Independent Archaeologist, Laramie, Wyoming. Project No. U-97-AY-0810b,s.
- Stokes, W.L.
1986 *Geology of Utah*. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

EL PASO PRODUCTION OIL & GAS COMPANY

CIGE #271

SECTION 32, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN NORTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 4.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 4.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN A EASTERLY THEN NORTHERLY THEN NORTHWESTERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHEASTERLY THEN EASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 100' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL TO THE PROPOSED LOCATION IS APPROXIMATELY 54.7 MILES.

EL PASO PRODUCTION OIL & GAS COMPANY

CIGE #271

LOCATED IN UTAH COUNTY, UTAH
SECTION 32, T9S, R22E, S.L.B.&M.

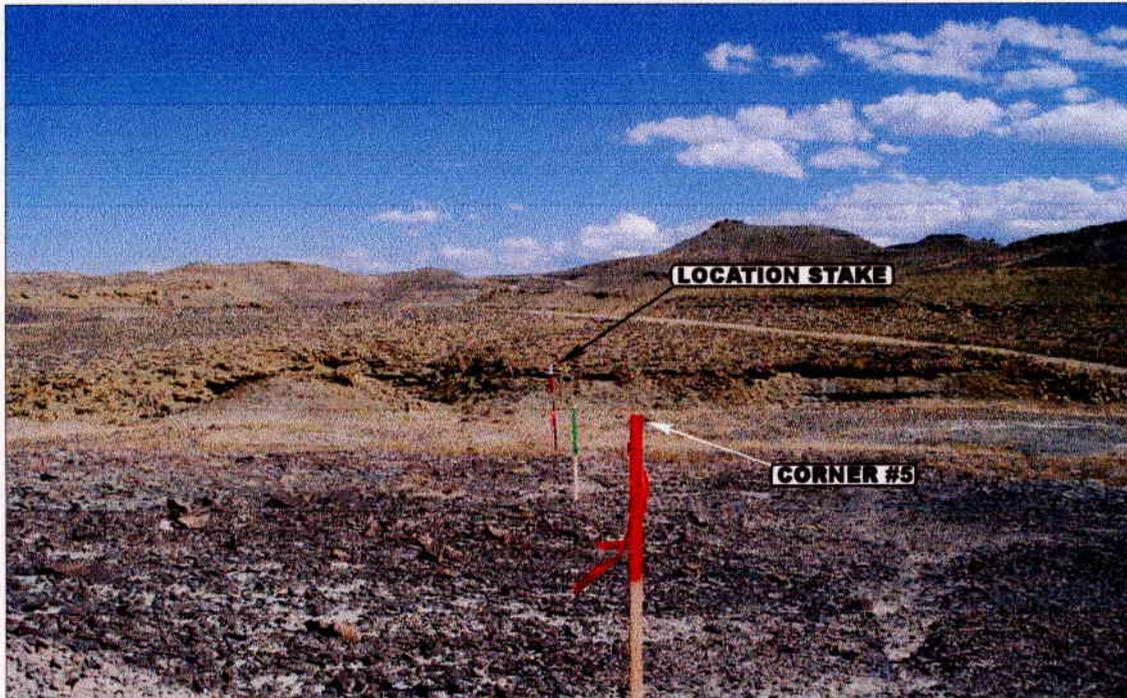


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY

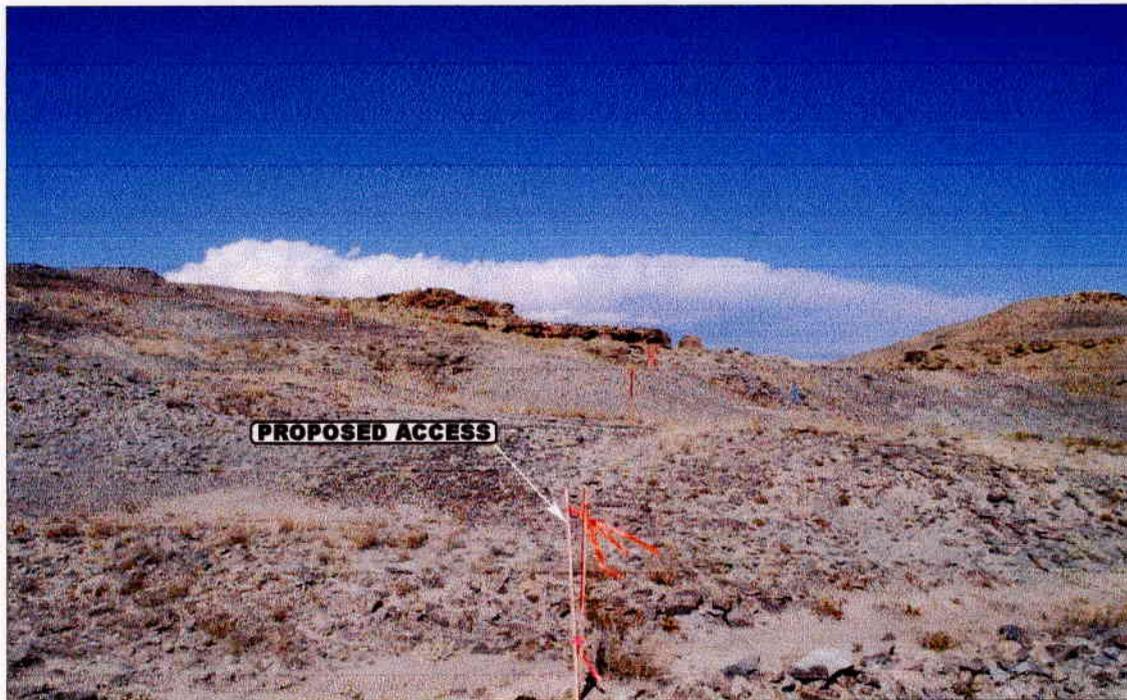


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

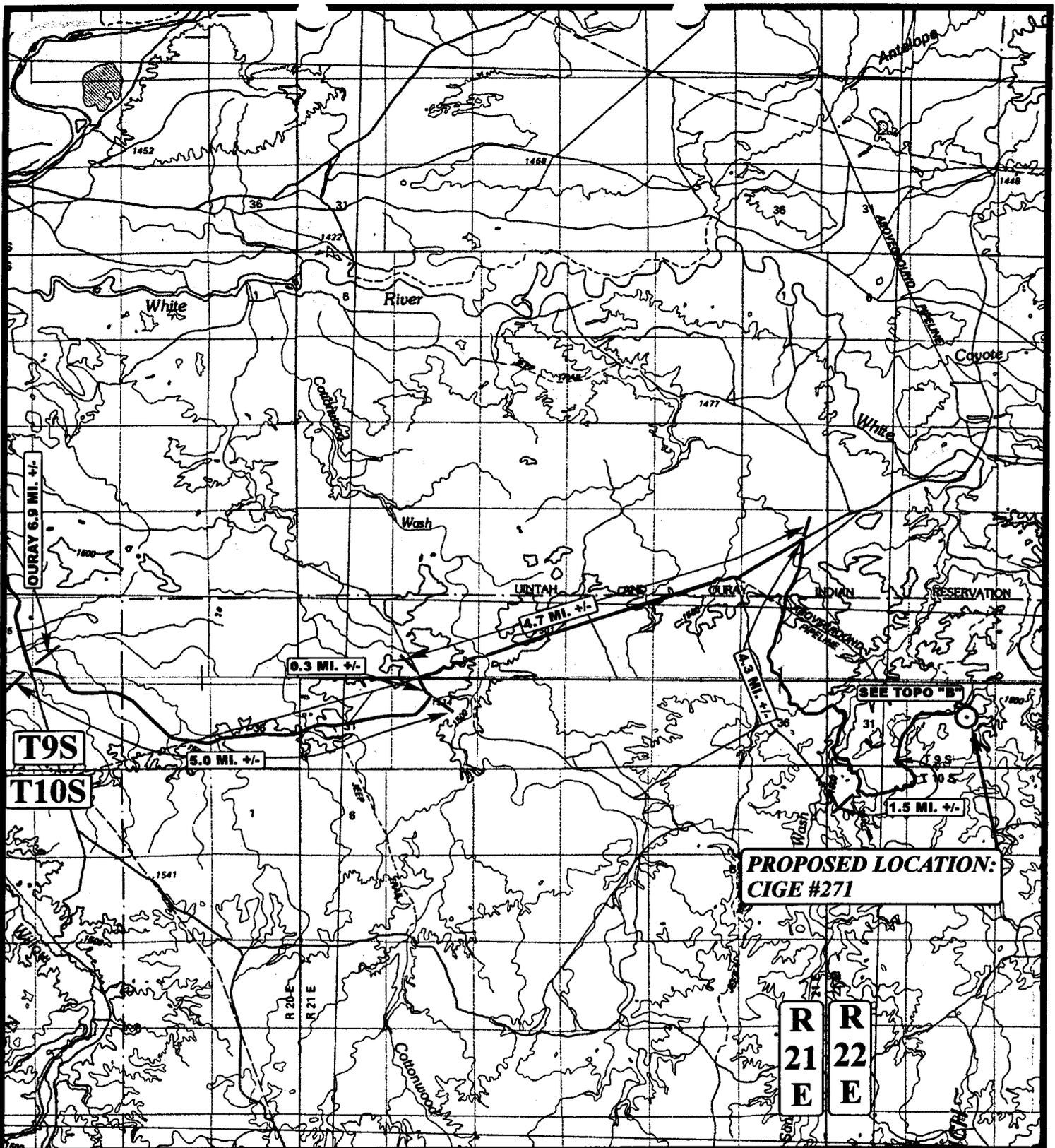
9 17 01
MONTH DAY YEAR

PHOTO

TAKEN BY: J.T.

DRAWN BY: K.G.

REVISED: 00-00-00



LEGEND:

⊙ PROPOSED LOCATION

EL PASO PRODUCTION OIL & GAS COMPANY

CIGE #271

SECTION 32, T9S, R22E, S.L.B.&M.

1768' FNL 1992' FEL



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



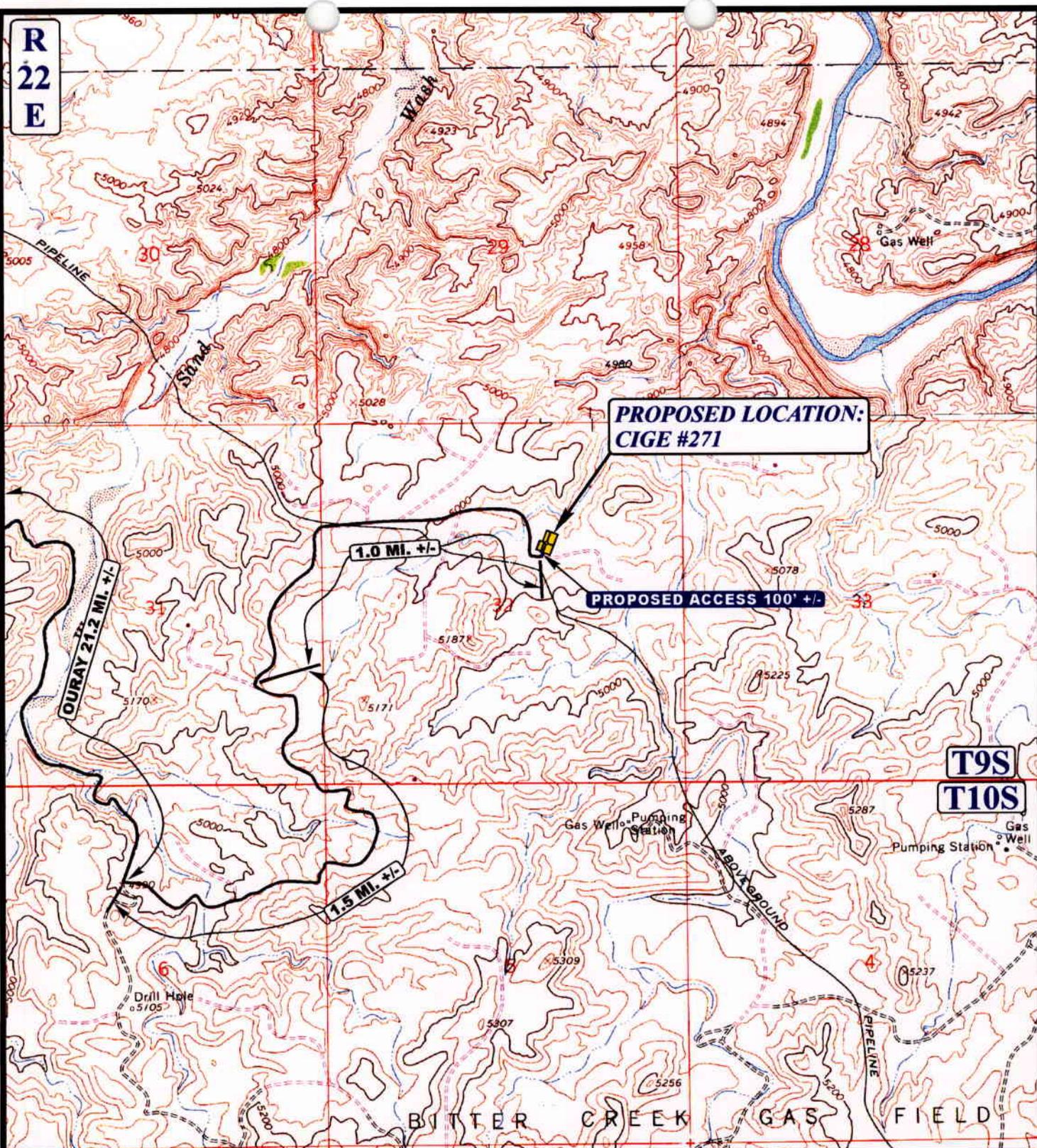
TOPOGRAPHIC
MAP

9	17	01
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: C.G. REVISED: 00-00-00



R
22
E



LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD

EL PASO PRODUCTION OIL & GAS COMPANY

CIGE #271

SECTION 32, T9S, R22E, S.L.B.&M.

1768' FNL 1992' FEL



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



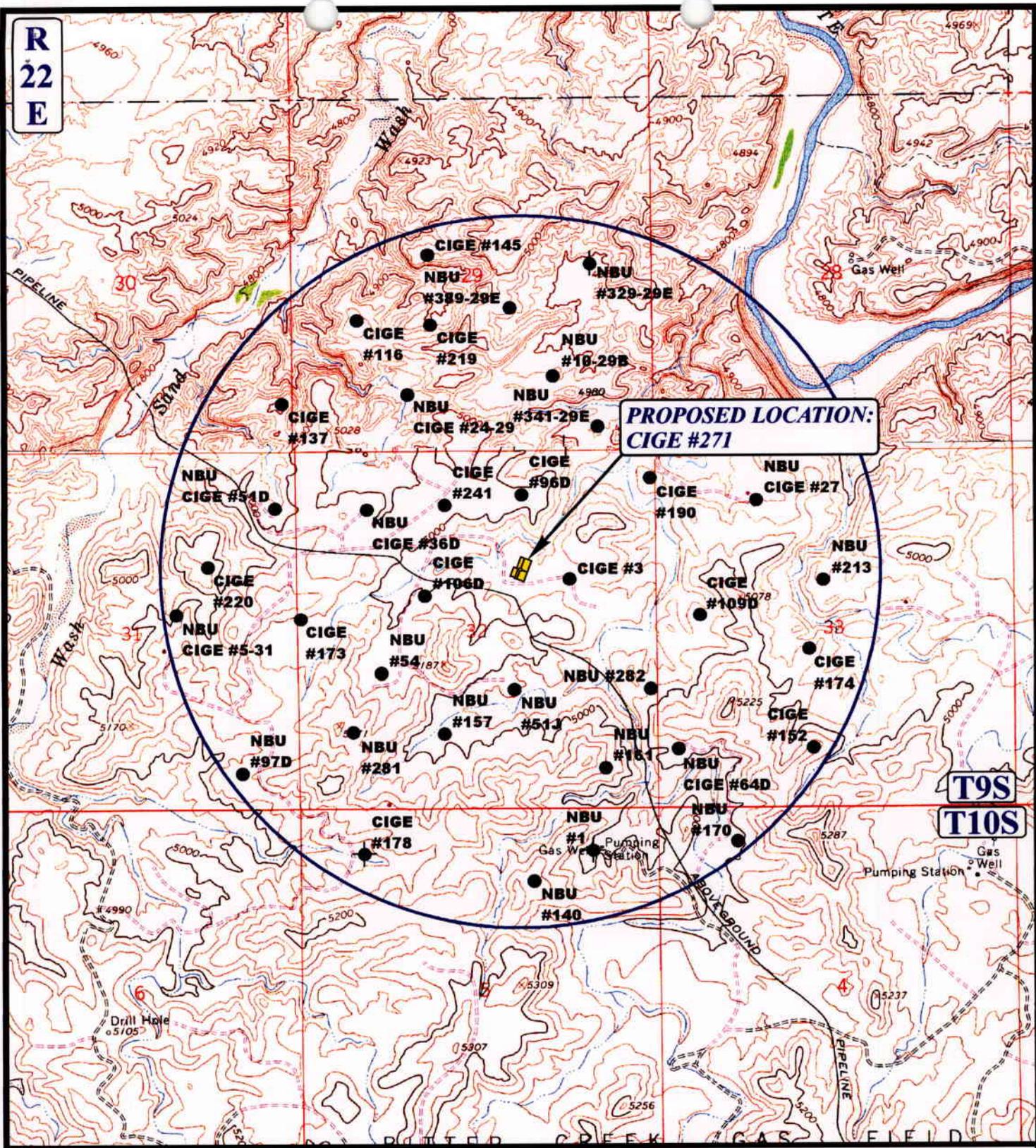
**TOPOGRAPHIC
MAP**

9	17	01
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 00-00-00

B
TOPO

R
22
E



**PROPOSED LOCATION:
CIGE #271**

**T9S
T10S**

LEGEND:

- ∅ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊕ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

EL PASO PRODUCTION OIL & GAS COMPANY

**CIGE #271
SECTION 32, T9S, R22E, S.L.B.&M.
1768' FNL 1992' FEL**



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

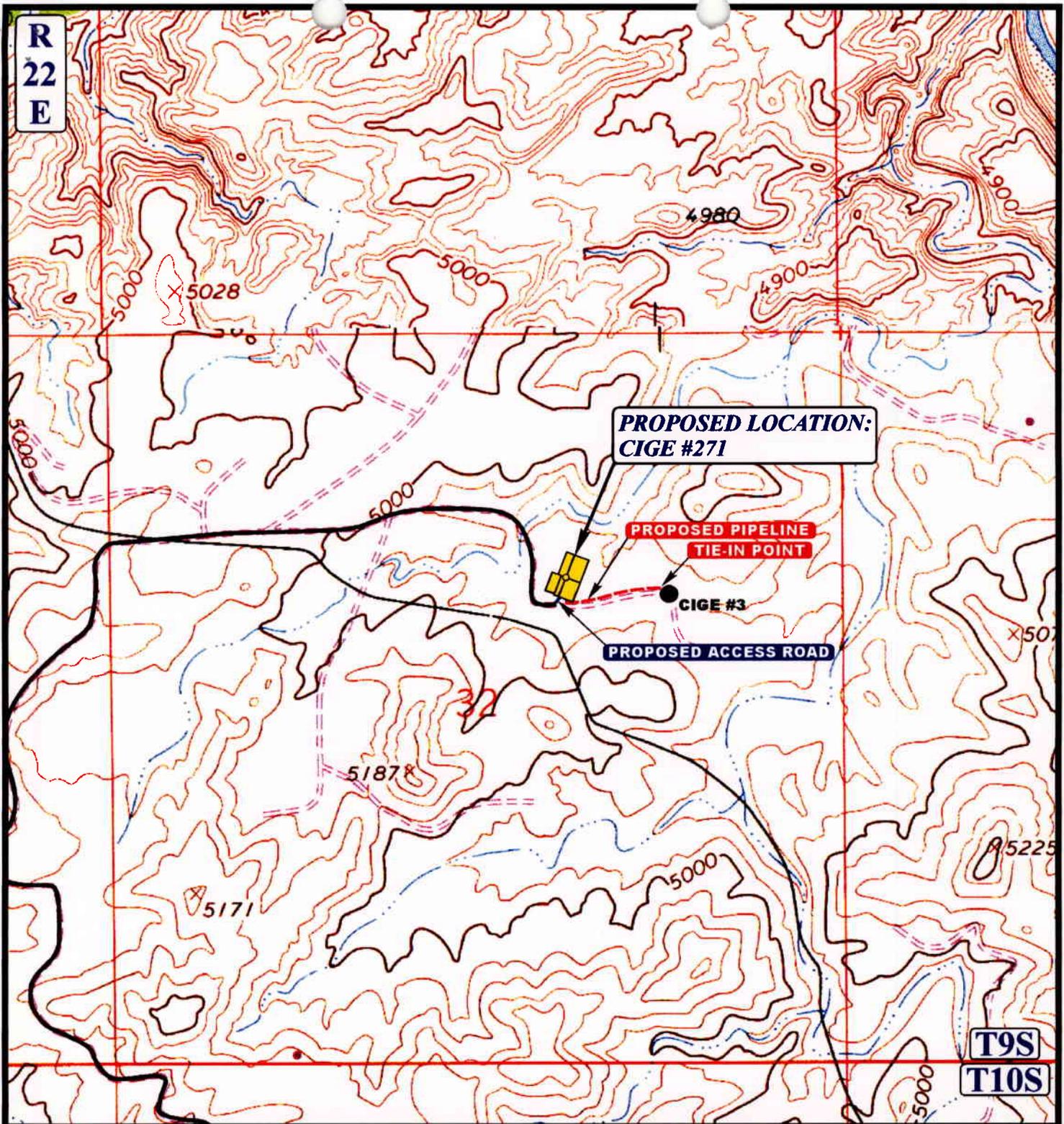


**TOPOGRAPHIC
MAP**

9 17 01
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 500' +/-

LEGEND:

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS



EL PASO PRODUCTION OIL & GAS COMPANY

CIGE #271

SECTION 32, T9S, R22E, S.L.B.&M.

1768' FNL 1992' FEL



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

TOPOGRAPHIC
MAP

9 17 01
 MONTH DAY YEAR

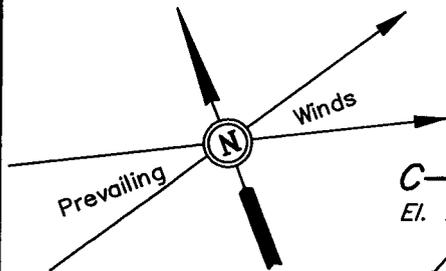
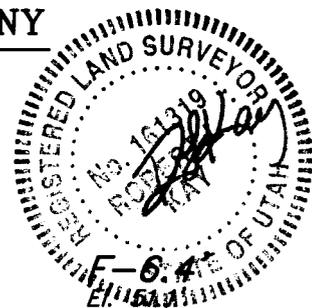
SCALE: 1" = 1000' DRAWN BY: K.G. REVISED: 00-00-00



EL PASO PRODUCTION OIL & GAS COMPANY

LOCATION LAYOUT FOR

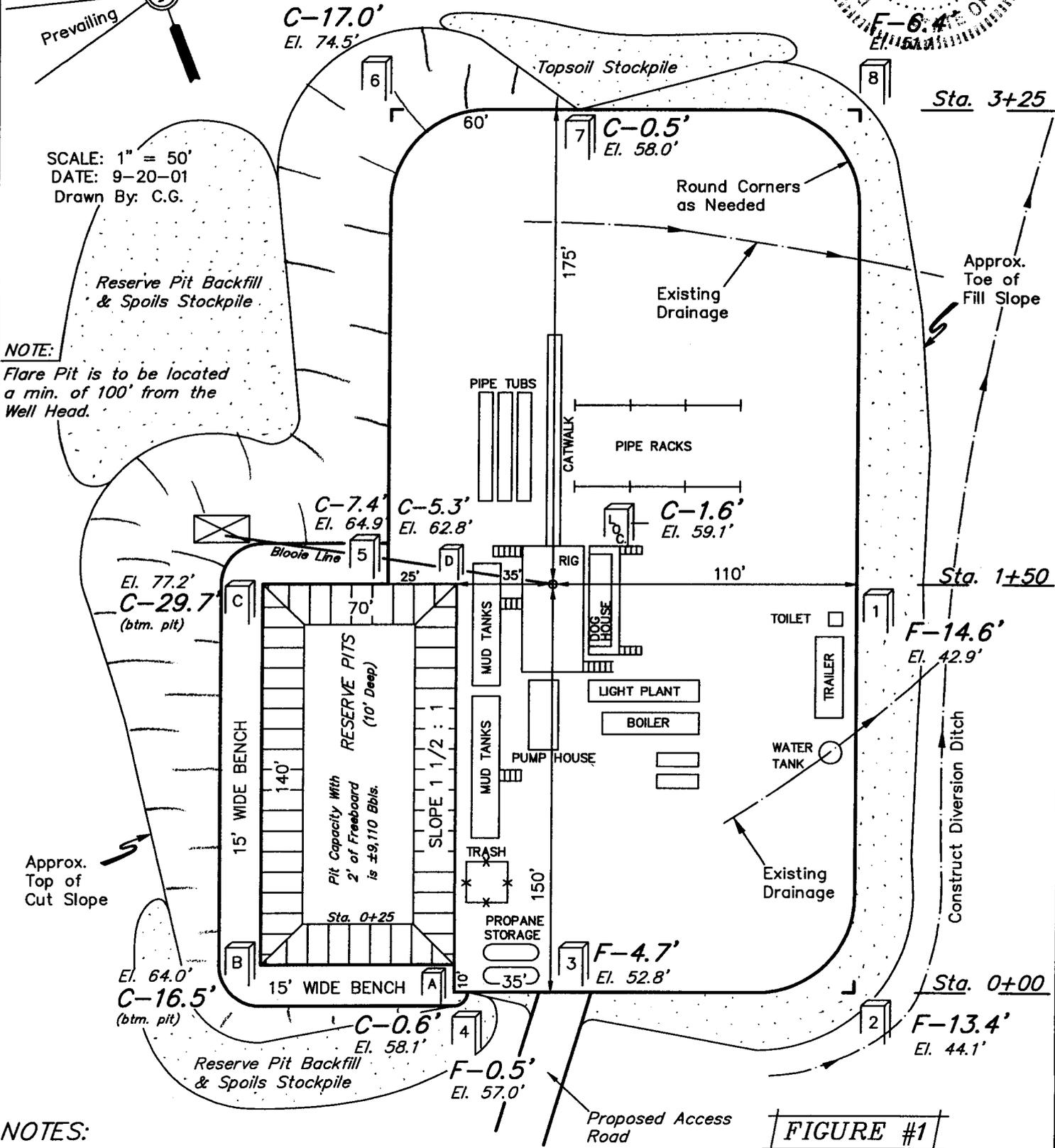
CIGE #271
SECTION 32, T9S, R22E, S.L.B.&M.
1768' FNL 1992' FEL



SCALE: 1" = 50'
DATE: 9-20-01
Drawn By: C.G.

NOTE:

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



NOTES:

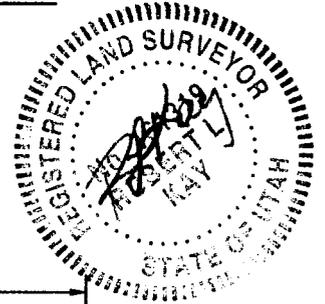
Elev. Ungraded Ground At Loc. Stake = 4959.1'
FINISHED GRADE ELEV. AT LOC. STAKE = 4957.5'

FIGURE #1

EL MASO PRODUCTION OIL & GAS COMPANY

TYPICAL CROSS SECTIONS FOR

CIGE #271
SECTION 32, T9S, R22E, S.L.B.&M.
1768' FNL 1992' FEL



1" = 20'
X-Section Scale
1" = 50'

DATE: 9-20-01
Drawn By: C.G.

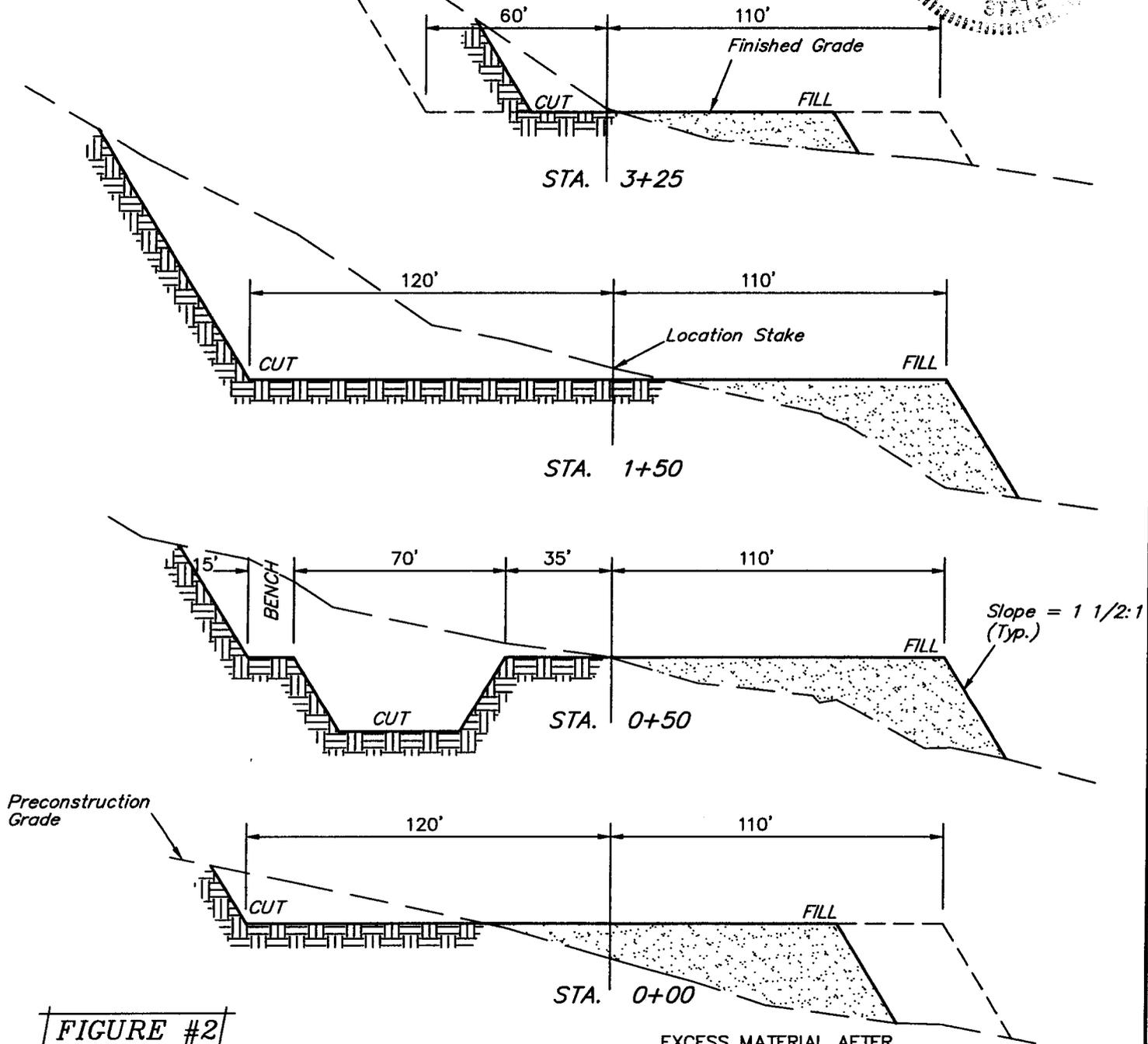


FIGURE #2

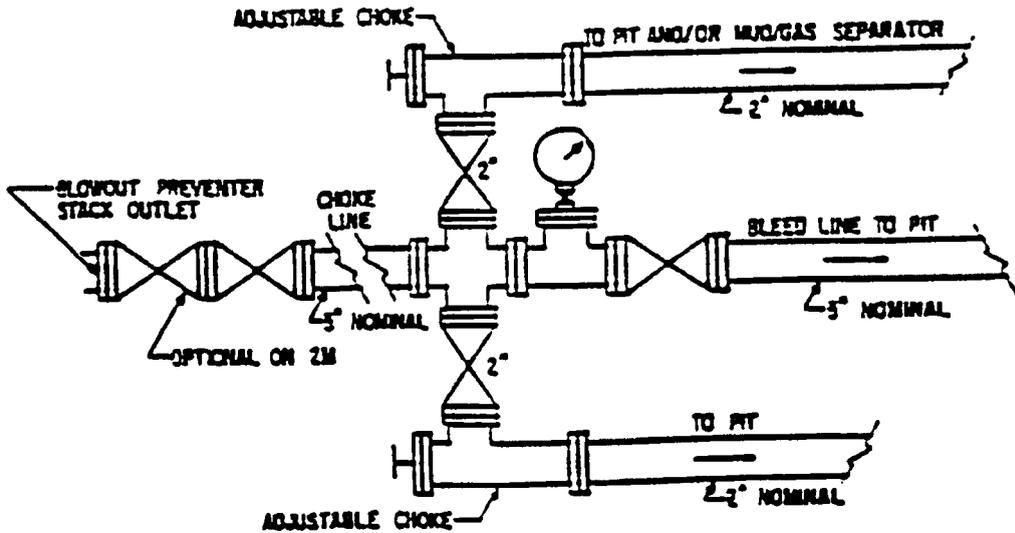
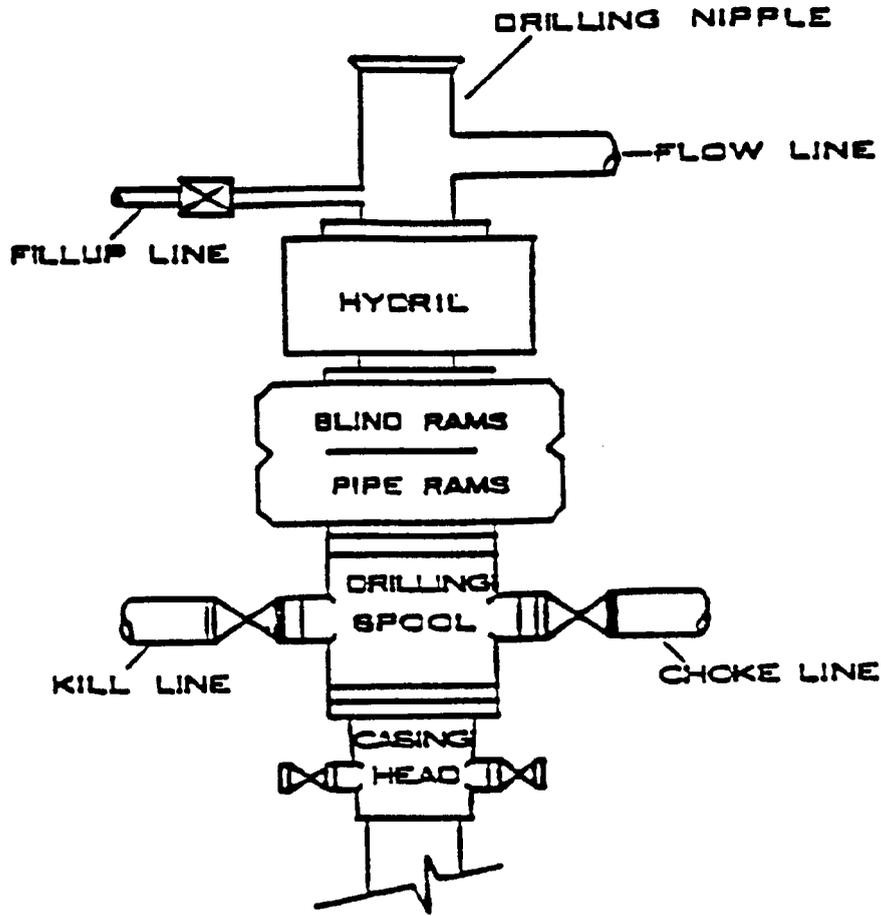
APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,210 Cu. Yds.
Remaining Location	=	12,380 Cu. Yds.
TOTAL CUT	=	13,590 CU.YDS.
FILL	=	10,540 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	=	2,500 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	2,500 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

3,000 PSI

BOP STACK



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/22/2002

API NO. ASSIGNED: 43-047-34795

WELL NAME: CIGE 271

OPERATOR: EL PASO PROD OIL & GAS (N1845)

CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

SWNE 32 090S 220E
SURFACE: 1768 FNL 1992 FEL
BOTTOM: 1768 FNL 1992 FEL
UINTAH
NATURAL BUTTES (630)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-22649

SURFACE OWNER: 3 - State

PROPOSED FORMATION: MVRD

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKD	4/23/03
Geology		
Surface		

LATITUDE: 39.99498

LONGITUDE: 109.46117

RECEIVED AND/OR REVIEWED:

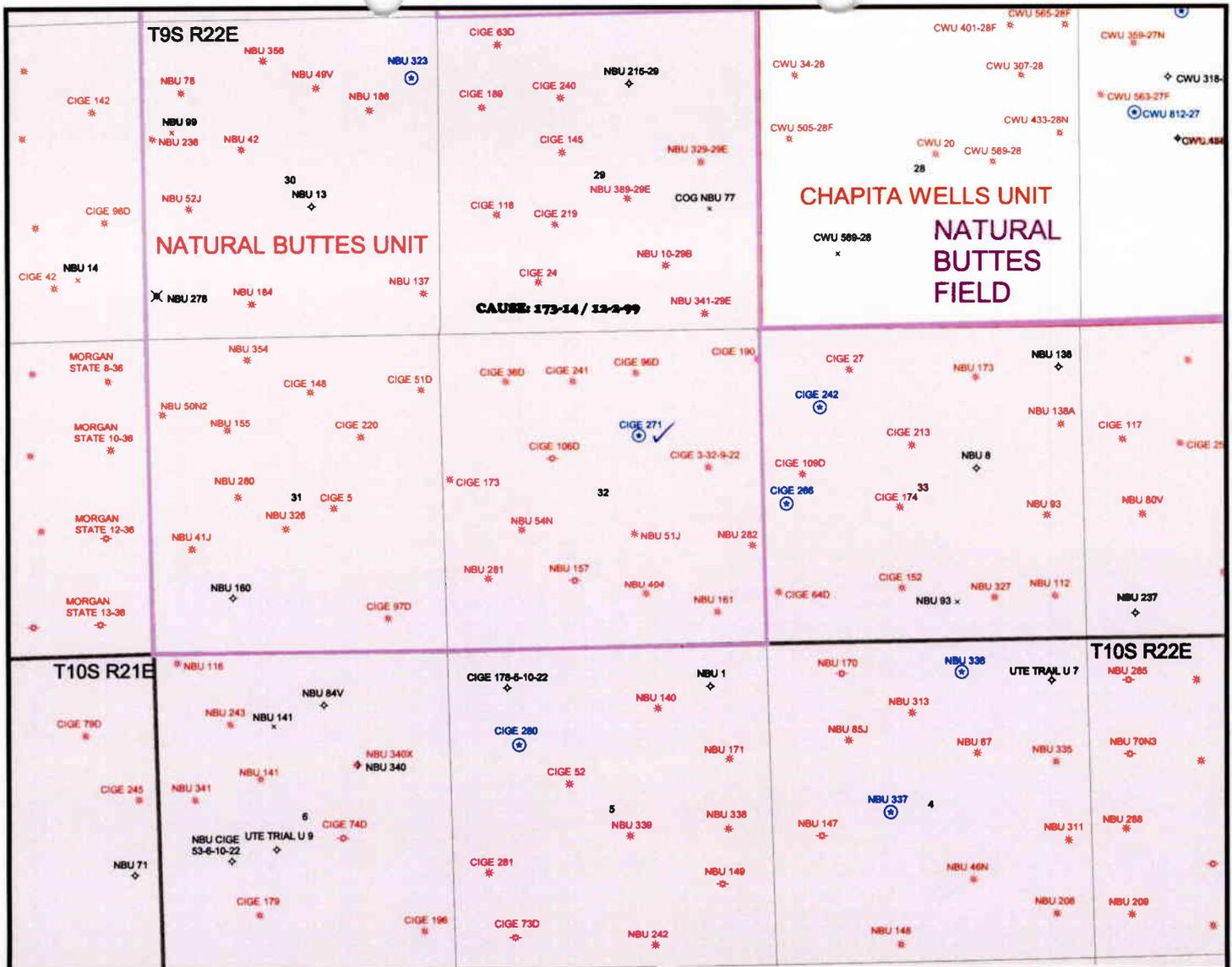
- Plat
- Bond: Fed[] Ind[] Sta[3] Fee[]
(No. 400JU0705)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-8496)
- RDCC Review (Y/N)
(Date:)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit NATURAL BUTTES
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 173-14
Eff Date: 12-2-99
Siting: 460' fr uboundary E. uncomm. tract
- R649-3-11. Directional Drill

COMMENTS: Need Permit (12-12-02)

STIPULATIONS: ① Oil Shale
② STATEMENT OF BASIS



**CHAPITA WELLS UNIT
NATURAL BUTTES FIELD**

NATURAL BUTTES UNIT

CAUSE: 173-14 / 12-2-99

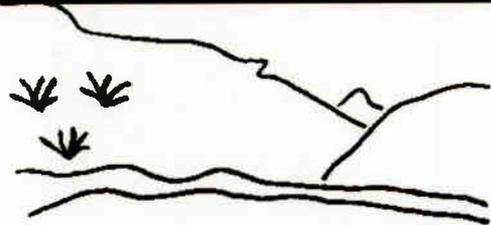
OPERATOR: EL PASO PRODUCTION (N1845)

SEC. 23 T9S, R22E,

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-99



Utah Oil Gas and Mining

WELLS

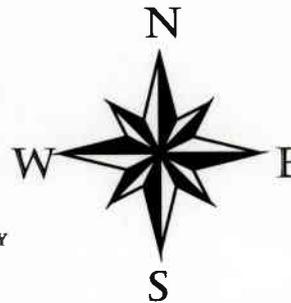
- ⚡ GAS INJECTION
- GAS STORAGE
- * LOCATION ABANDONED
- ⊙ NEW LOCATION
- ⋄ PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- ◆ WATER SUPPLY
- ♠ WATER DISPOSAL

UNIT STATUS

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

FIELD STATUS

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- COUNTY BOUNDARY
- SECTION LINES
- TOWNSHIP LINES



PREPARED BY: DIANA MASON
DATE: 27-NOVEMBER-2002

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

OPERATOR: EL PASO PRODUCTION OIL & GAS COMPANY.
WELL NAME & NUMBER: CIGE 271
API NUMBER: 43-047-34795
LEASE: ML-22649 **FIELD/UNIT:** NATURAL BUTTES
LOCATION: 1/4,1/4 SW/NE Sec: 32 TWP: 9S RNG:22E 1992' FEL 1768' FNL
LEGAL WELL SITING: F SEC. LINE; F 1/4,1/4 LINE; F ANOTHER WELL.
GPS COORD (UTM): 4428325N 12631342N **SURFACE OWNER:** STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), FLOYD BARTLETT, (DWR), SONIA LOUCKS, CARROLL WILSON, (EL PASO). DAVID KAY, (UELS).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS IN AN AREA OF STEEP, ROCKY RIDGES AND SHARP DRAWS DRAINING NORTH TOWARD THE WHITE RIVER. THERE ARE NUMEROUS SANDSTONE LEDGES 100' TO 400' NORTH OF SITE. THERE ARE NUMEROUS FIST SIZED SHALE ROCKS OVER THE ENTIRE AREA. THE WHITE RIVER IS ONE MILE TO THE NORTHEAST. THIS SITE IS 23.7 MILES SOUTHEAST OF OURAY, UTAH.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' BY 245'. ACCESS ROAD WILL BE 100 FEET.

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 RUN EAST TO THE CIGE #3, APPROX. 1,000' AWAY.

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: SALTBRUSH, SHADSCALE, PRICKLEY PEAR, CHEATGRASS, NATIVE GRASSES: PRONGHORN, COYOTES, SONGBIRDS, RAPTORS, RODENTS, RABBITS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY .

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION.
SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION
SHOULDN'T CAUSE AN INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 140' BY 70' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL LINER WILL BE
REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: AS PER SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY MONTGOMERY
ARCHAEOLOGICAL CONSULTANTS. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON
FILE.

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A COLD, FROSTY DAY WITH TWO
INCHES OF SNOW COVER.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

12/12/02. 12:30 PM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite 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	20	<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>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<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 20 (Level III Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.





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

OPERATOR: EL PASO PRODUCTION & GAS COMPANY
WELL NAME & NUMBER: CIGE 271
API NUMBER: 43-047-34795
LOCATION: 1/4,1/4 SW/NE Sec: 32 TWP: 9S RNG:22E 1992' FEL 1768' FNL

Geology/Ground Water:

El Paso proposes to set 250' 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 3,400'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 32. 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. Production casing cement should be brought to above the base of the moderately saline groundwater in order to isolate it from fresher waters uphole.

Reviewer: Brad Hill **Date:** 12/17/02

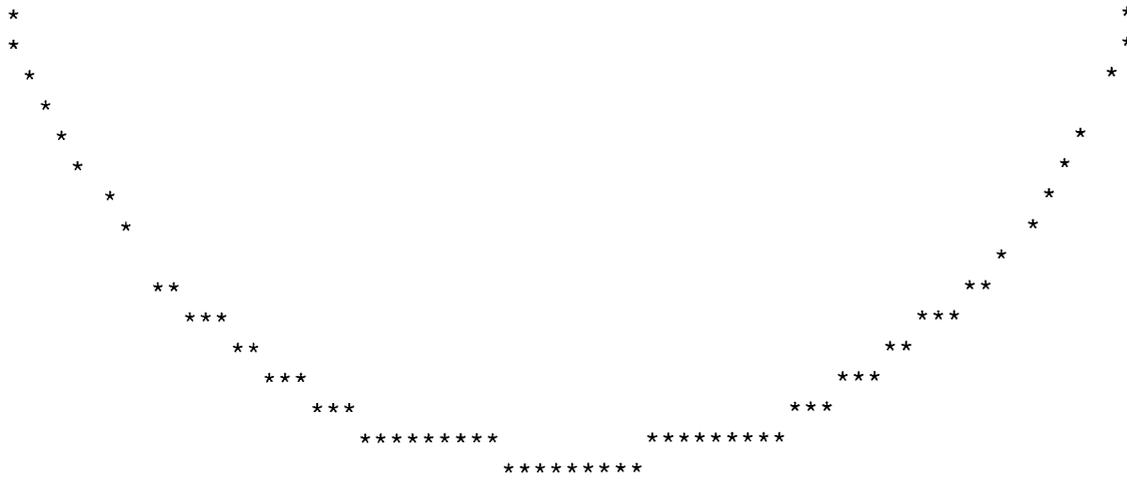
Surface:

The predrill investigation of the surface was performed on 12/12/02. Floyd Bartlett and Miles Hanberg with DWR and Ed Bonner with SITLA were invited to this investigation on 12/2/02. Mr. Bartlett was present. SITLA did not have a representative present. Mr. Bartlett did not have any concerns regarding the construction of this location or the drilling of the well. This site is on State surface with State minerals. This site appears to be the best site for a location in the immediate area. All shallow drainages crossing site will be re-routed through a diversion ditch which will be constructed around the east side of location.

Reviewer: David W. Hackford **Date:** 12/16/02

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.



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

002

<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 ML-22649
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		9. Well Name and Number CIGE 271
2. Name of Operator El Paso Production Oil & Gas Company		10. API Well Number
3. Address of Operator P.O. Box 1148 Vernal, UT 84078	4. Telephone Number (435) 781-7023	11. Field and Pool, or Wildcat Natural Buttes
5. Location of Well Footage : 1768' FNL & 1992' FEL County : Uintah QQ, Sec, T., R., M : SWNE SEC. 32, T9S, R22E 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 checked="" 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 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 _____		<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 type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Date of Work Completion _____</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 type="checkbox"/> Other _____	
<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 _____																											
<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 type="checkbox"/> Other _____																											

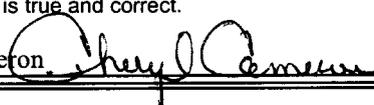
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

OPERATOR REQUESTS TO AMEND THE CEMENT & CASING PROGRAM ORIGINALLY SUBMITTED IN THE APD (APPLICATION FOR PERMIT TO DRILL), AND PLACE THE SUBJECT WELL ON CONFIDENTIAL STATUS.

REFER TO THE ATTACHED DRILLING PROGRAM.

RECEIVED
JAN 21 2003
 DIV. OF OIL, GAS & MINING

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

Name & Signature Cheryl Cameron  Title Operations Date 01/16/03

(State Use Only)

DRILLING PROGRAM FOR APD

COMPANY NAME	El Paso Production Company	DATE	January 16, 2003
WELL NAME	CIGE 271	TD	7,900' MD/TVD
FIELD	Natural Buttes	COUNTY	Uintah
		STATE	Utah
		ELEVATION	4,958' KB
SURFACE LOCATION	1768' FNL, 1992' FEL, SWNE, SEC. 32, T9S, R22E		BHL
OBJECTIVE ZONE(S)	Wasatch, Mesa Verde		
ADDITIONAL INFO	Regulatory Agencies: UDOGM, Tri-County Health Dept.		

GEOLOGICAL FORMATION		MECHANICAL		
LOGS	TOPS	HOLE SIZE	CASING SIZE	MUD WEIGHT
	20'		14"	
		12-1/4"	9-5/8", 32.3#, H-40, STC	Air mist
	250' MD/TVD			
	Catch water sample if water is encountered from 250' to 4535'			
	Green River @ 1,400'			
				Air Mist/Polymer Aerated Water/Brine
No mud logging Cased hole logs only		7-7/8"	4-1/2", 11.6#, J-55, LTC	8.3-9.0 ppg
	Wasatch @ 4,535'			
	Mesa Verde @ 7,100'			
	TD @ 7,900'			

elipaso Production
DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-20'				2270	1370	254000
SURFACE	9-5/8"	0-250'	32.30	H-40	STC	16.19	11.71	4.37
						5350	4960	162000
PRODUCTION	4-1/2"	0-TD	11.60	J-55	LTC	1.92	1.34	1.14

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 - 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
 - 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 9-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)
(Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE		250	Class G + 2% CaCl ₂ + 0.25 pps celloflake	140	35%	15.80	1.16
PRODUCTION	LEAD	4,030'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	430	60%	11.00	3.38
	TAIL	3,870'	50/50 Poz/G + 10% salt + 2% gel	1080	60%	14.30	1.31

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.
 BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) 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.
 Drop Totco surveys on bit trips. Maximum allowable hole angle is 5 degrees.

Prepared by: C. Cameron

DRILLING ENGINEER:

Dan Lindsey

DATE: _____

**CIGE 271
SWNE Sec. 32, T9S, R22E
Uintah County, UT
ML-22649**

**EL PASO PRODUCTION COMPANY
DRILLING PROGRAM**

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
KB	4975'
Green River	1400'
Wasatch	4535'
Mesaverde	7100'
Total Depth	7900'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1400'
	Wasatch	4535'
Gas	Mesaverde	7100'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 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 3,000 psi.

4. Proposed Casing Program:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt/ft</u>	<u>Grade</u>	<u>Type</u>
Surface	0-250'	11" or 12 1/4"	8 5/8" or 9 5/8"	24#, 32.3#, 36#, or 40#	K-55, H-40, or J-55	ST&C
Production	0-TD	7 7/8"	4 1/2" or 5 1/2"	11.6#	C-17# N-80	LT&C

The proposed casing and cementing program shall be conducted as approved to to protect and/or isolate all usable water zones potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation that will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including: presence/absence of hydrocarbons, fracture gradients, usable water zones, formation pressures, lost circulation zones, other minerals, or other unusual characteristics.

All casing, except conductor casing, shall be new or reconditioned and tested. Used casing shall meet or exceed API standards for new casing.

The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing. If drive pipe is used, it may be left in place if its total length is less than twenty feet below the surface. If the total length of the drive pipe is equal to or greater than twenty feet, it will be pulled prior to cementing surface casing, or it will be cemented in place.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

Maximum anticipated bottom hole pressure calculated @ 7900 TD approximately equals 3160 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1422 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

All casing strings below the conductor shall be pressure tested to 0.22 psi/foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure

declines more than 10% in 30 minutes, corrective action shall be taken.

Casing design is subject to revision based on geologic conditions encountered.

Proposed Cementing Program:

<u>Surface</u>	<u>Fill</u>	<u>Type & Amount</u>
0-250'	250'	A minimum of 85 sx Class "G" + 2% CaCl ₂ , 15.6 ppg, 1.19 cf/sx (Cement will be circulated to surface, about 25% excess)

<u>Production</u>	<u>Type & Amount</u>
200' above the top-most resource interval	Lead: Extended, Lite, or Hi-Fill cement + additives, 11 or 12 ppg, 2.69 cf/sx
TD-500' above productive internal	Tail: Extended Class "G" or 50:50 Poz + additives, 14 ppg, or RFC, 14.0 – 14.5 ppg, 1.57 cf/sx.

For production casing, actual cement volumes will be determined from the calculated hole volume + 60% excess, minimum. Cement volumes will include an amount sufficient to circulate to surface, if possible. Operator will continue to attempt to circulate cement to surface, but at a minimum, circulation will be 200' above the top of the Green River Formation, or as directed by the Authorized Officer (AO) or Acting, or as specified in the Conditions of Approval (COA) in the Application for Permit to Drill (APD).

For surface casing, waiting on cement time will be adequate to achieve 500 psi compressive strength at the casing shoe prior to drilling out.

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The Division of Oil, Gas, and Mining (DOG M) Office shall be notified, with sufficient lead time, in order to have a DOGM representative on location while running all casing strings and cementing.

After cementing the surface pipe and/or any intermediate strings, but before commencing any test, The casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the Driller's Log.

Auxiliary Well Control Equipment to Be Used:

Kelly Cock
A sub with a full opening (TIW) valve having threads compatible with drill string tubulars.

5. Drilling Fluids Program:

WASATCH

<u>Interval</u>	<u>Type</u>	<u>Mud Weight</u>
-----------------	-------------	-------------------

0-TD Air/Air Mist/Aerated Water/Water (as hole conditions Warrant) 8.4 ppg or less
Displace Hole to 10 ppg brine mud, prior to logging.

MESAVERDE

<u>Interval</u>	<u>Type</u>	<u>Mud Weight</u>
0-TD	Air/Air Mist/Aerated Water/Water (as hole conditions warrant) Depending on hole conditions, the hole will be displaced to either 10 ppg brine or drilling mud prior to logging. If hole conditions warrant, a mud system will be used.	8.4 ppg or less

No chromate additives will be used in the mud system prior to approval to ensure adequate protection of fresh water aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well.

6. Evaluation Program:

The Evaluation Program may change at the discretion of the well site geologist with approval by The Authorized Officer.

Cased Hole Logs Only

GR/Dipole Sonic/Neutron:	TD-500' above the Wasatch Formation (to surface at times)
Drill Stem Tests:	As deemed necessary
Cores:	As deemed necessary

When cement has not been circulated to surface, the cement top will be determined by Either a temperature survey or cement bond log. Should a temperature survey fail to Locate the cement top, a cement bond log shall be run.

Open Hole Logs

PEX:	From TD - Surface
------	-------------------

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth.

8. Variiances:

Operator requests approval to perform drilling operations without an automatic igniter because drilling will be performed with an air/mist medium.

9. **Other Information:**

All loading lines will be placed inside the berm surrounding the tank battery.

10. **Anticipated Starting Dates & Notification of Operations:**

Anticipated commencement date shall be upon approval of the proposed APD.

Drilling Days: Approximately 10 days

Completion Days: Approximately 7 days

CIGE 271
SWNE Sec. 32, T9S, R22E
Uintah County, UT
ML-22649

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Refer to Topo Map A for directions to the location.

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

Refer to the attached directions to the proposed location site.

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

Improvements to existing access roads shall be determined at the on-site inspection.

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:

Refer to Topo Map B for the location of the proposed access road.

The upgraded and new portions of the access road will be crowned and ditched with a running surface of 18 feet and a maximum disturbed width of 30 feet, *unless modified at the on-site inspection*. Appropriate water control will be installed to control erosion.

Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities shall be determined at the on-site.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

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.

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 required color is Carlsbad Canyon (2.5Y 6/2).

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

Refer to Topo Map D for the proposed pipeline placement.

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. *The need for a reserve pit liner will be determined at the on-site inspection.*

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.

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). ***This section is subject to modification as a result of the on-site inspection.***

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 at 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.

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.

Location size may change prior to the drilling 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).

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.

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:

State of Utah
SITLA
675 East 500 South
Salt Lake City, UT 84102-2818

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.

A Class III archaeological survey has been conducted. A copy of this report is attached.

This proposed location is not within 460 feet from the boundary of the Natural Buttes Unit, nor is it within 460 feet of any non-committed tract lying within the boundaries of the Unit.

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

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

Scott Palmer
Drilling Manager
El Paso Production Company
9 Greenway Plaza
Houston, TX 77046
(832) 676-3391

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 terms and conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by El Paso Production Company, State Bond No. 400JU0705.

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

11/18/02

Date

Well name:	12-02 El Paso CIGE 271	
Operator:	El Paso Production Company	Project ID:
String type:	Surface	43-047-34795
Location:	Uintah County	

Design parameters:

Collapse

Mud weight: 8.330 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.468 psi/ft
 Calculated BHP: 117 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: 219 ft

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 68 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 200 ft

Cement top:

Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 7,900 ft
 Next mud weight: 9,000 ppg
 Next setting BHP: 3,694 psi
 Fracture mud wt: 19,250 ppg
 Fracture depth: 250 ft
 Injection pressure: 250 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)	Internal Capacity (ft³)
1	250	9.625	32.30	H-40	ST&C	250	250	8.876	15.8

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	108	1370	12.66	117	2270	19.42	8	254	31.46 J

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281
 FAX: 801-359-3940

Date: January 23, 2003
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface casing cemented to surface; Oil shale
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 250 ft, a mud weight of 8.33 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:

12-02 El Paso CIGE 271

Operator: **El Paso Production Company**

String type: Production

Project ID:

43-047-34795

Location: Uintah 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: 176 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 ft

Cement top: 230 ft

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.468 psi/ft
Calculated BHP: 3,693 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: 6,837 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	7900	4.5	11.60	J-55	LT&C	7900	7900	3.875	183.1

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	3693	4960	1.34	3693	5350	1.45	92	162	1.77 J

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: January 23, 2003
Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface casing cemented to surface; Oil shale
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 7900 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.

12-02 El Paso CIGE 27

Casing Schematic

Surface

Joint

9-5/8"
MW 8.3
Frac 19.3

TOC @
0.
Surface
250. MD

w/198 washout

1400' -
Green River

BOP

$$(0.052)(9)(7400) = 3697 \text{ psi}$$

Anticipated = 3160 psi

Gas

$$(0.12)(7400) = 948 \text{ psi}$$

MASP = 2749 psi

3MBOPE proposed

Adequate DKD 1/23/02

4535' -
Washout

w/158 washout

3400' BMSGW

4544' -
TOC rail

7100' -
Mesa Verde

4-1/2"
MW 9.

Production
7900. MD



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

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

January 27, 2003

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

Re: CIGE 271 Well, 1768' FNL, 1992' FEL, SW NE, Sec. 32, T. 9 South, R. 22 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.

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 43-047-34795.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza". The signature is fluid and cursive.

John R. Baza
Associate Director

pb

Enclosures

cc: Uintah County Assessor
SITLA
Bureau of Land Management, Vernal District Office

Operator: El Paso Production Oil & Gas Company
Well Name & Number CIGE 271
API Number: 43-047-34795
Lease: ML-22649

Location: SW NE **Sec.** 32 **T.** 9 South **R.** 22 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 State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

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



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.

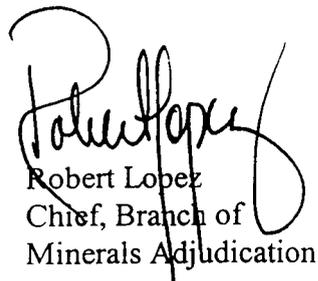
For our purposes, the name change is recognized effective December 31, 2001.

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)

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
chrono



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

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.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER
2. NAME OF OPERATOR El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston TX 77064-0995		7. UNIT or CA AGREEMENT NAME
PHONE NUMBER: (832) 676-5933		8. WELL NAME and NUMBER Exhibit "A"
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		9. API NUMBER
		10. FIELD AND POOL, OR WILDCAT:

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

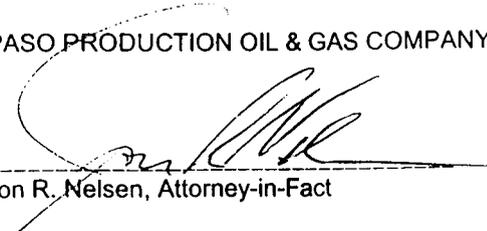
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input 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 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"/> 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 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.

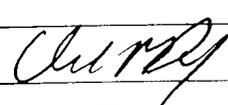
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

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) WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix	TITLE Agent and Attorney-in-Fact
SIGNATURE 	DATE 12/17/02

(This space for State use only)

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

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

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"

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 OPERATOR
	<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 zc. 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 following 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



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 <input checked="" type="checkbox"/>
3. FILE

006

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)	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SANTIO 4-233	04-09S-21E	43-047-34776	99999	INDIAN	GW	APD
CIGE 289	07-09S-21E	43-047-34865	99999	FEDERAL	GW	APD
NBU 452	08-09S-21E	43-047-34875	99999	FEDERAL	GW	APD
NBU 406	10-09S-21E	43-047-34747	99999	FEDERAL	GW	NEW
NBU 391	17-09S-21E	43-047-34874	99999	FEDERAL	GW	APD
NBU 410	32-09S-21E	43-047-34872	99999	STATE	GW	APD
CIGE 288	21-09S-21E	43-047-34842	99999	FEDERAL	GW	APD
NBU 445	30-09S-21E	43-047-34867	99999	FEDERAL	GW	APD
CIGE 225	03-10S-21E	43-047-34895	99999	FEDERAL	GW	APD
CIGE 291	10-10S-21E	43-047-34868	99999	FEDERAL	GW	APD
CIGE 290	10-10S-21E	43-047-34869	99999	FEDERAL	GW	APD
NBU 468	11-10S-21E	43-047-34856	99999	FEDERAL	GW	APD
CIGE 275	21-10S-21E	43-047-34799	99999	FEDERAL	GW	APD
CIGE 271	32-09S-22E	43-047-34795	99999	STATE	GW	APD
CIGE 293	08-10S-22E	43-047-34838	99999	FEDERAL	GW	APD
CIGE 294	08-10S-22E	43-047-34870	99999	FEDERAL	GW	APD
CIGE 292	08-10S-22E	43-047-34871	99999	FEDERAL	GW	APD
CIGE 298	09-10S-22E	43-047-34855	99999	FEDERAL	GW	APD
CIGE 297	14-10S-22E	43-047-34857	99999	STATE	GW	NEW
CIGE 296	14-10S-22E	43-047-34858	99999	STATE	GW	NEW
CIGE 299	14-10S-22E	43-047-34859	99999	FEDERAL	GW	APD

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181

5. 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: 01/09/2003

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: 03/28/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/28/2003

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:

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

007

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

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-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 Multiple Wells - see attached

5. Lease Serial No.
 Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
 891008900A

8. Well Name and No.
 Multiple Wells - see attached

9. API Well No.
 Multiple Wells - see attached

10. Field and Pool, or Exploratory Area
 Natural Buttes Unit

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 checked="" 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 type="checkbox"/> Other _____
	<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.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

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

Name (Printed/Typed) J.T. Conley Title Operations Manager
 Signature *J.T. Conley* Date 9-2-2003
 Initials *CHD*

SEP 10 2003
DIV. OF OIL, GAS AND MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____
 Office Oil, Gas and Mining
 Date: 9/16/03

Federal Approval of This Action is Necessary

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.

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.

Westport Oil & Gas, L.P.

Project Economics Works

Instructions: Fill in blue areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name: **Condensate Shrinkage Economics**

Is this job a well pull or production rig job ??? **N** (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

Cap/Exp Code	Cost, \$
Capital \$ 820/830/840	\$1,200
Expense \$ 830/860	\$0
Total \$	\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002 BOPD
Gas Production	0	MCFPD	0	MCFPD	0 MCFPD
Wtr Production	0	BWPD	0	BWPD	0 BWPD
Horse Power		HP		HP	0 HP
Fuel Gas Burned		MCFPD		MCFPD	0 MCFPD

Project Life: Life = Years
(Life no longer than 20 years)

Internal Rate of Return: After Tax IROR =

AT Cum Cashflow: Operating Cashflow = (Discounted @ 10%)

Payout Calculation:

Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

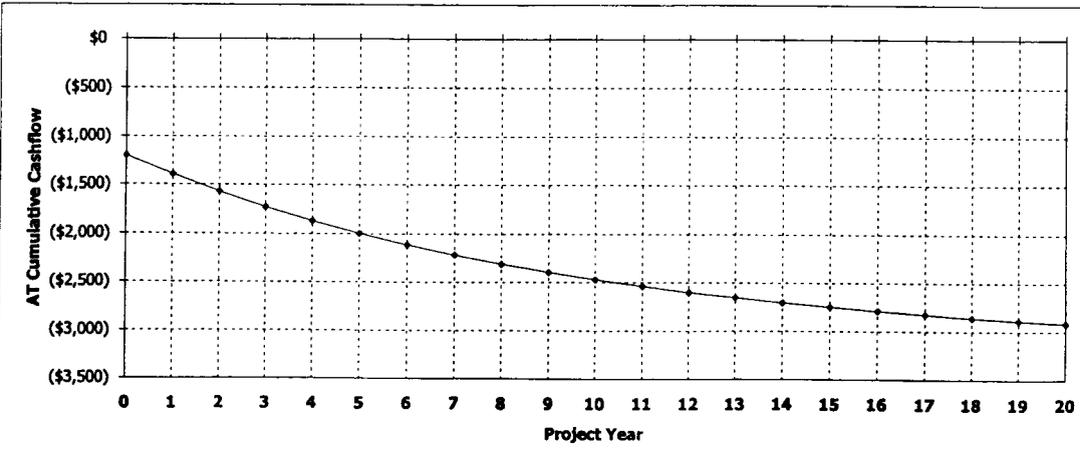
Payout = Years or Days

Gross Reserves:
 Oil Reserves = 6 BO
 Gas Reserves = 0 MCF
 Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBV well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 4 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	---	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	---	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	---	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	---	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 258	10-9-21 NWSE	UTU0691	891008900A	430473466700S1 ✓
CIGE 259	6-10-21 SWNE	UTU01791	891008900A	430473436700S1
CIGE 260	6-10-21 NENE	UTU01791	891008900A	430473436800S1
CIGE 261	7-10-21 NWSE	UTU02270A	891008900A	430473436900S1
CIGE 262	7-10-21 SENE	UTU01791	891008900A	430473437000S1
CIGE 263	19-10-22 SESE	ML20714	891008900A	430473422600S1
CIGE 264	19-10-21 SWSW	ML-22792	891008900A	430473422700S1
CIGE 265	15-9-20 SENE	UTU0144868	891008900A	430473478100S1
CIGE 266	33-9-22 NWSW	UTU01191A	891008900A	430473438600S1
CIGE 268	8-10-22 NWSE	UTU01196E	891008900A	430473441200S1
CIGE 271	32-9-22 SWNE	ML22649	891008900A	430473479500S1
CIGE 274	13-9-21 NENW	UTU01193	891008900A	430473477800S1
CIGE 275	21-10-21 NENW	UTU02278	891008900A	430473479900S1
CIGE 276	21-10-21 SWNW	UTU02278	891008900A	430473441700S1
CIGE 277	21-10-21 NWNW	UTU02278	891008900A	430473480000S1
CIGE 278	14-10-21 NESE	UTU01393C	891008900A	430473444500S1 ✓
CIGE 279	14-10-21 SESE	UTU01393C	891008900A	430473447900S1 ✓
CIGE 280	5-10-22 SWNW	UTU01195	891008900A	430473444300S1 ✓
CIGE 281	5-10-22 NWSW	UTU01191A	891008900A	430473444400S1 ✓
CIGE 282	7-10-22 NENE	ML23609	891008900A	430473443600S1 ✓
CIGE 283	35-9-21 SESE	ML22582	891008900A	430473479000S1 ✓
CIGE 284	1-10-21 SWNW	ML23612	891008900A	430473479200S1
CIGE 285	2-10-21 NENE	ML22652	891008900A	430473479300S1
CIGE 286	9-10-21 SENE	U01416	891008900A	430473479700S1
CIGE 287	9-10-21 NWSE	U01416	891008900A	430473479800S1
CIGE 288	21-9-21 NWSE	UTU0576	891008900A	430473484800S1
CIGE 289	7-9-21 NWSE	UTU0575B	891008900A	430473486500S1 ✓
CIGE 290	10-10-21 NESE	UTU0149079	891008900A	430473486900S1
CIGE 291	10-10-21 NWSE	UTU0149079	891008900A	430473486800S1
CIGE 292	8-10-22 SESE	UTU01196E	891008900A	430473487100S1
CIGE 293	8-10-22 SWSE	UTU01196E	891008900A	430473483800S1
CIGE 294	8-10-22 NENW	UTU466	891008900A	430473487000S1
CIGE 295	14-10-22 NENW	UTU01197A-ST	891008900A	430473482000S1
CIGE 296	14-10-22 NWNW	U01197A-ST	891008900A	430473485800S1 ✓
CIGE 297	14-10-22 SWNW	U01197A-ST	891008900A	430473485700S1 ✓
CIGE 298	9-10-22 SESW	UTU01196B	891008900A	430473485500S1
CIGE 299	14-10-22 NWSW	UTU468	891008900A	430473485900S1
NBU 004	23-9-21 NESE	UTU0149075	891008900A	430473005600S1
NBU 006	24-9-21 NWSE	UTU0149076	891008900A	430473008300S1
NBU 015	26-9-21 SESW	U99070-01	891008900A	430473020400S1
NBU 016	34-9-22 SWSE	UTU0149077	891008900A	430473020900S1
NBU 018	10-10-22 SWNE	UTU025187	891008900A	430473022100S1
NBU 020	28-9-21 NESW	U05676	891008900A	430473025000S1
NBU 022	18-10-22 SENE	ML22973	891008900A	430473025600S1
NBU 023	19-9-22 SWNE	UTU0284	891008900A	430473086800S1
NBU 024N2	12-10-22 SESE	U01197A	891008900A	430473053500S1
NBU 026	27-9-21 CSE	U01194A	891008900A	430473025200S1 ✓
NBU 027	33-9-21 NESW	U015630	891008900A	430473030400S1
NBU 027A	33-9-21 SWNE	U015630	891008900A	430473039800S1
NBU 028	13-10-21 NWSE	ML23608	891008900A	430473030500S1
NBU 029	11-10-21 NESW	UTU0149080	891008900A	430473030200S1
NBU 030	16-10-22 SWSE	ML22653	891008900A	430473030600S1
NBU 031	11-10-22 SESW	U01197A	891008900A	430473030700S1 ✓
NBU 032Y	20-9-22 NWNW	UTU0284	891008900A	430473051400S1
NBU 033Y	18-10-21 NWNW	UTU02270A	891008900A	430473050400S1
NBU 035Y	29-9-21 NWSE	UTU0581	891008900A	430473050300S1
NBU 036Y	30-9-21 SENE	UTU0581	891008900A	430473060300S1
NBU 037XP	3-10-22 SESE	UTU01191A	891008900A	430473072400S1
NBU 038N2	13-10-22 NWSW	U06512	891008900A	430473053600S1
NBU 039	29-10-22 SWSW	UTU0132568A	891008900A	430473086100S1
NBU 041J	31-9-22 NWSW	ML23607	891008900A	430473122400S1 ✓

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

CONFIDENTIAL

008

6. Lease Designation and Serial Number
ML-22649

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement
NATURAL BUTTES UNIT

9. Well Name and Number
CIGE #271

10. API Well Number
43-047-34795

11. Field and Pool, or Wildcat
NATURAL BUTTES

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

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

2. Name of Operator
WESTPORT OIL & GAS COMPANY L.P.

3. Address of Operator
P.O. BOX 1148 VERNAL, UT 84078

4. Telephone Number
(435) 781-7024

5. Location of Well
Footage : 1768'FNL & 1992'FEL County : UINTAH
QQ, Sec, T., R., M : SWNE SECTION 32-T9S-R22E State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

- 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 SUBJECT WELL ORIGINALLY PERMITTED TO 7900' AND 250' OF SURFACE OF CSG. THE OPERATOR REQUESTS AUTHORIZATION TO CHANGE THE TOTAL DEPTH TO 9500' AND SET 2000' OF SURFACE CASING.

PLEASE REFER TO THE REVISED DRILLING PROGRAM

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 11-25-03
By: [Signature]

RECEIVED
NOV 24 2003
DIV. OF OIL, GAS & MINING

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

Name & Signature Sheila Upchego [Signature] Title Regulatory Analyst Date 11/13/03

(State Use Only)



Westport Oil and Gas Company, L.P.
DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	16"	0-20'				2270	1370	254000
SURFACE	9-5/8"	0 to 2000	32.30	H-40	STC	0.80*****	1.46	4.49
PRODUCTION	4-1/2"	0 to 9500	11.60	M-80	LTC	2.73	1.29	201000

1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)

2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD = 10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2850 psi

***** Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
Option 1	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE		NOTE: If well will circulate water to surface, option 2 will be utilized					
Option 2	LEAD	1500	65/35 Poz + 6% Gel + 10 pps gilsonite +.25 pps Flocele + 3% salt BWOW	360	35%	12.60	1.81
	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	4,030'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	440	60%	11.00	3.38
	TAIL	5,470'	50/50 Poz/G + 10% salt + 2% gel +.1% R-3	1530	60%	14.30	1.31

*Substitute caliper hole volume plus 15% excess if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

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

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) 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.

Drop Tolco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER: _____
Brad Laney

DATE: _____

DRILLING SUPERINTENDENT: _____
Randy Bayne DHD_CIGE271_sundry

DATE: _____

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: WESTPORT OIL & GAS COMPANY LP

Well Name: CIGE 271

Api No: 43-047-34795 Lease Type: STATE

Section 32 Township 09S Range 22E County UINTAH

Drilling Contractor BILL MARTIN RIG # AIR

SPUDDED:

Date 12/28/03

Time 10:00 AM

How ROTARY

Drilling will commence: _____

Reported by BRENT BASCOM

Telephone # 1-435-828-0668

Date 12/29/2003 Signed CHD

009

STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING
 ENTITY ACTION FORM - FORM 6

OPERATOR WESTPORT O & G CO., L.P.
 ADDRESS P.O. BOX 1148
 VERNAL, UTAH 84078

OPERATOR ACCT. NO. N 2115

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	2900	43-047-34795	CIGE 271	SWNE	32	9S	22E	UINTAH	12/28/2003	12/30/03
WELL 1 COMMENTS: MIRU BILL JR RIG #3 WELL SPUD ON 12/28/03 @ 1000 HRS <i>mvr</i>											
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 only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another
- D - Re-assign well from one existing entity to a new
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action (3/89)

Post-It® Fax Note 7671

To	Erlene Russell	Date	# of pages
Co./Dept.	DOGILL	From	
Phone #	(801) 538-5336	Co.	
Fax #	(801) 359-3940	Phone #	
		Fax #	

Debra Dominec
 Signature

SR ADMINISTRATIVE ASST 12/30/03
 Title Date

Phone No. (435) 781-7060

DEC 30 2003

DEC-30-2003 TUE 09:30 AM EL PASO PRODUCTION

FAX NO. 4357817094

P. 01

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

012

6. Lease Designation and Serial Number
 ML-22649

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement
 NATURAL BUTTES UNIT

9. Well Name and Number
 CIGE 271

10. API Well Number
 43-047-34795

11. Field and Pool, or Wildcat
 NATURAL BUTTES

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

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

2. Name of Operator
 WESTPORT OIL & GAS COMPANY, L.P.

3. Address of Operator
 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

4. Telephone Number
 435-781-7060

5. Location of Well
 Footage : 1768' FNL 1992' FEL County : UINTAH
 QQ, Sec, T., R., M : SWNE SEC 32-T9S-R22E State : UTAH

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 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 _____	

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 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>DRILLING OPERATIONS</u>	

Approximate Date Work Will Start _____

Date of Work Completion 2/10/04

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.)

RUN PRODUCTION CASING 4.5" 11.60# I-80, LT&C, 219 JTS. CEMENT W/ LEAD- CLASS G
 20 SX 8.44 YIELD 9.5 PPG 6880 CUBIC FEET 3006.3 BBLS; CLASS G 370 SX 3.38 YIELD
 11.0 PPG 1250.6 CUBIC FEET 222.7 BBLS. TAIL- 50/50 POZ MIX 2020 SX 1.31 YIELD
 14.3 PPG 2646.1 CUBIC FEET 471.3 BBLS. PLUG HELD. RELEASED RIG @ 0600 2/10/04.

FEB 19 2004

14. I hereby certify that the foregoing is true and correct.
 Name & Signature DEBRA DOMENICI *Debra Domenici* Title SR ADMIN ASSIST Date 02/10/04

(State Use Only)

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

013

6. Lease Designation and Serial Number
 ML-22649

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement
 NATURAL BUTTES UNIT

9. Well Name and Number
CIGE #271

10. API Well Number
 43-047-34795

11. Field and Pool, or Wildcat
 NATURAL BUTTES

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

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 : 1768'FNL & 1992'FEL County : UINTAH
 QQ, Sec, T., R., M : SWNE SECTION 32-T9S-R22E State : UTAH

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 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 _____	

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 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>PRODUCTION START-UP</u>	

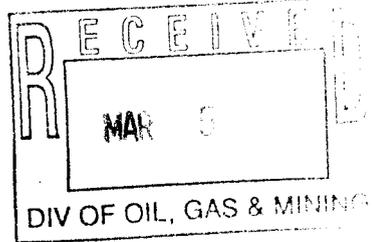
Approximate Date Work Will Start _____

Date of Work Completion 3/7/04

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 SUBJECT WELL WAS PLACED ON PRODUCTION ON 3/7/04 AT 10:30 AM.
 PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.



14. I hereby certify that the foregoing is true and correct.
 Name & Signature Sheila Upchego *Sheila Upchego* Title Regulatory Analyst Date 03/09/04

(State Use Only)

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

CIGE 271

UINTAH COUNTY, UT

	SPUD	Surface Casing	Activity	Status
10/20/03			Bid Location	
10/21/03			Bid Location	
10/22/03			Bid Location	
10/23/03			Bid Location	
10/24/03			Bid Location	
10/27/03			Bid Location	
10/28/03			Bid Location	
10/29/03			Build Location, 5% Complete	Caza 12
10/30/03			Build Location, 10% Complete	Caza 12
10/31/03			Build Location, 10% Complete	Caza 12
11/3/03			Build Location, 20% Complete	Caza 12
11/4/03			Build Location, 20% Complete	Caza 12
11/5/03			Build Location, 20% Complete	Caza 12
11/6/03			Build Location, 20% Complete	Caza 12
11/7/03			Build Location, 20% Complete	Caza 12
11/10/03			Build Location, 20% Complete	Caza 12
11/11/03			Build Location, 20% Complete	Caza 12
11/12/03			Build Location, 20% Complete	Caza 12
11/13/03			Build Location, 20% Complete	Caza 12
11/14/03			Build Location, 20% Complete	Caza 12
11/17/03			Build Location, 20% Complete	Caza 12

11/18/03		Build Location, 70% Complete	Caza 12
11/19/03		Build Location, 70% Complete	Caza 12
11/20/03		Build Location, 70% Complete	Caza 12
11/21/03		Build Location, 70% Complete	Caza 12
11/24/03		Build Location, 80% Complete	Caza 12
11/25/03		Build Location, 80% Complete	Caza 12
11/26/03		Build Location, 80% Complete	Caza 12
12/1/03		Build Location, 95% Complete	Caza 12
12/2/03		Location Complete	Caza 12
12/3/03		Location Complete	Caza 12
12/4/03		Location Complete	Caza 12
12/5/03		Location Complete	Caza 12
12/8/03		Location Complete	Caza 12
12/9/03		Build Location, 100% Complete	Caza 12
12/10/03		Set 40' 14" Conductor. WOAR	Caza 12
12/11/03		Set 40' 14" Conductor. WOAR	Caza 12
12/12/03		Set 40' 14" Conductor. WOAR	Caza 12
12/15/03		Set 40' 14" Conductor. WOAR	Caza 12
12/16/03		Set 40' 14" Conductor. WOAR	Caza 12
12/17/03		Set 40' 14" Conductor. WOAR	Caza 12
12/18/03		Set 40' 14" Conductor. WOAR	Caza 12
12/19/03		Set 40' 14" Conductor. WOAR	Caza 12
12/22/03		Set 40' 14" Conductor. WOAR	Caza 12
12/23/03		Set 40' 14" Conductor. WOAR	Caza 12
12/29/03	12/28/03	Spud 12 1/4" hole. Drlg to 625'	Caza 12
12/30/03	12/28/03	Spud 12 1/4" hole. Drlg to 1250'	Caza 12
1/2/04	12/28/03	9 5/8" @ 2012' run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/5/04	12/28/03	9 5/8" @ 2012' run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12

1/6/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/7/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/8/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/9/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/12/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/13/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/14/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/15/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/16/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/19/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/20/04	12/28/03	9 5/8" @ 2012'	run & cmt. 9 5/8" csg @ 2012'.	WORT Caza 12
1/21/04	12/28/03	9 5/8" @ 2012'		WORT Caza 12
1/22/04	12/28/03	9 5/8" @ 2012'		WORT Caza 12
1/23/04	12/28/03	9 5/8" @ 2012'		WORT Caza 12
1/26/04				
		TD: 2030'	Csg. 9 5/8" @ 2012'	MW: 8.4 SD: 1/X/04 DSS:0
			Rig down and move from CIGE 266 to CIGE 271. Set sub and mud tanks. SDFN.	
1/27/04				
		TD: 2030'	Csg. 9 5/8" @ 2012'	MW: 8.4 SD: 1/X/04 DSS:0
			MIRU Caza 12 on CIGE 271. Rig up floor. NU BOPE.	
1/28/04				
		TD: 2205'	Csg. 9 5/8" @ 2012'	MW: 8.4 SD: 1/28/04 DSS:1
			NU and test BOPE. Finish rig up. Rig on day work @ 2000 hrs 1/27/04. Drill cement and FE. Rotary spud @ 0130 1/28/03. Drill from 2030'-2205'. DA @ report time.	
1/29/04				
		TD: 3595'	Csg. 9 5/8" @ 2012'	MW: 8.4 SD: 1/28/04 DSS:2
			Drill from 2205'-3595'. DA @ report time.	
1/30/04				
		TD: 4975'	Csg. 9 5/8" @ 2012'	MW: 8.4 SD: 1/28/04 DSS:3
			Drill from 3595'-4975'. DA @ report time.	
2/2/04				
		TD: 7505'	Csg. 9 5/8" @ 2012'	MW: 9.2 SD: 1/28/04 DSS:6
			Drill f/4975'-7470'. TFNB. Close in system and mud up @ 7000'. Drill to 7470'. DA @ report time.	

2/3/04 TD: 7890' Csg. 9 5/8" @ 2012' MW: 9.7 SD: 1/28/04 DSS:7
Drill from 7505'-7890'. DA @ report time

2/4/04 TD: 8340' Csg. 9 5/8" @ 2012' MW: 9.9 SD: 1/28/04 DSS:8
Drill from 7890'-8340'. DA @ report time.

2/5/04 TD: 8696' Csg. 9 5/8" @ 2012' MW: 10.6 SD: 1/28/04 DSS:9
Drill from 8340'-8696'. Circ out gas through choke. Raise mud weight from 9.9ppg to 10.6ppg to control gas @ report time.

2/6/04 TD: 8764' Csg. 9 5/8" @ 2012' MW: 10.8 SD: 1/28/04 DSS:10
Raise mud weight from 9.9ppg to 10.6ppg. Lost circulation and pump LCM pill. Attempt to circulate through choke. Lost 240 bbls mud. Build volume with 15% LCM, mud weight 10.2 ppg. Regained circulation. Circulate out gas through choke. Well still flowing. Build mud weight to 10.7 ppg to control gas. Drill from 8696'-8764'. Pump weight pill and prepare to trip for bit @ report time.

2/9/04 TD: 9215' Csg. 9 5/8" @ 2012' MW: 11.2 SD: 1/28/04 DSS:13
TFNB @ 8764'. Drill to 9215' TD. Short trip to top of Wasatch. Circulate btms up and raise mud weight to 11.2 ppg for logs. TOO H and run open hole PEX log. TIH and circulate out gas. POOH laying down drill string @ report time.

2/10/04 TD: 9215' Csg. 9 5/8" @ 2012' MW: 11.2 SD: 1/28/04 DSS:14
Finish POOH laying down drill string. Run and cement 4 1/2" Production Casing. ND BOPE and set slips. Release rig @ 0600hrs 2/10/04.

2/11/04 TD: 9215' Csg. 9 5/8" @ 2012' MW: 11.2 SD: 1/28/04 DSS:14
Rig down in preparation to move to NBU 435 this am. SDFN.

3/2/04 RU RIG . NDWH. NUBOP. PU 3 7/8" BIT & BIT SUB . RIH. PU 2 3/8" TBG.TAG @ 9089' W/280 JTS. RU & REV CIRC WELL W/ 160 BBLs 2% KCL. PRESS TST TO 4500#, HELD. POOH W/ 280 JTS 2 3/8 TBG. NDBOP, NU FRAC VALVE. SWI 6:00 PM.

3/3/04 OPEN WELL. RU CUTTERS & SCHLUMBERGER. RIH W/ 3 3/8" PERF GUNS, .23 GRAM CHARGES, .35 HOLES. 2 GUN RUNS, 8593-8956', 116 HOLES . RU SCHLUMBERGER.
STAGE 1: AFTER PERF: 1238#. BRK PERFS 3380, INJ RATE: 5.3, INJ PRESS: 3500#, ISIP: 2877#, FG: .76, MTP: 6440#, MTR: 45.2, ATP: 4651#, ATR: 39.1, FG: .97, ISIP: 4707#, NPI: 1830#, CLEAN 2151 BBLs, SD: 218,000#. CUT SD EARLY, BECAUSE PRESS INCR.
STAGE 2: RIH W/ CUTTERS. SET CBP @ 8480', 3 3/8" PERF GUNS, SHOOT 8149-8444'. 84 HOLES. RU SCHLUMBERGER, BRK PERFS @ 3194, INJ RATE: 4, INJ PRESS: 2876#, ISIP: 2500#, FG: .73, MTP: 4944#, MTR: 46, ATP: 4051#, ATR: 40.2, FG: .79, ISIP: 2971#, NPI: 471#, CLEAN: 2175 BBLs, SD: 294,000#. SWI 7:00 PM.

3/4/04 OPEN WELL, 1950#. RIH W/CBP, SET @ 7982, 3 3/8" GUN, PERF 7606-7952'. 40

HOLES. RU SCHLUMBERGER. BRK PERFS @ 2712 , INJ RATE: 3, INJ PRESS: 2050#, ISIP: 1931#, FG: .68 , MTP: 4482#, MTR: 33.6 BPM, ATP: 3315#, ATR: 31#, FG: .87, ISIP: 3387#, NPI: 1456#, CLEAN: 921 BBLS, SD 116,500#.
STAGE 4: RIH W/ CBP SET @ 7528'. FRAC VALVES LEAKING. CALL OUT 10K BOP. ND FRAC VALVES, NU BOP. RU WIRELINE, RIH W/ 3 3/8" GUNS & PERF 7319-7498'. SWI 6: 00 PM.

3/5/04

STAGE 4: OPEN WELL .640#, 12 HR SI. RU SCHLUMBERGER. BRK PERFS @ 2840, INJ RATE: 3, INJ PRESS: 2250#, ISIP: 1780#, FG: .67, MTP: 4280#, MTR: 33.8 BPM, ATP: 2622#, ATR: 31.6 BPM, FG: .74, ISIP: 2260#, NPI: 480#, CLEAN 1550 BBLS, SD: 212,000# .

STAGE 5: RIH W/CUTTERS SET CBP @ 7270', 3 3/8" GUNS, PERF 7012-7223', 64 HOLES. RU SCHLUMBERGER. BRK PERFS @ 2423#, INJ RATE: 3.8, INJ PRESS: 2180#, ISIP: 1358#, FG: .62, MTP: 4148#, MTR: 32.5 BPM, ATP: 2982#, ATR: 31 BPM, FG: .90, ISIP: 3357#, NPI: 1999#, CLEAN 813 BBLS, SD: 101,000#.

STAGE 6: RIH W/ CUTTERS 3 3/8" GUN, PERF 6226-632', 24 HOLES. RIH. SET CBP @ 5757'. 3 1/8" GUN, 22 GRAM CHARGES, 34 HOLES. PERF 5432-5725', 80 HOLES. RU SCHLUMBERGER. BRK PERFS @ 1240#, INJ RATE: 3.8, INJ PRESS 920#, ISIP: 631#, FG: .62, MTP: 2452#, MTR: 38 BPM, ATP: 1703#, ATR: 35.7 BPM, FG: .69, ISIP: 1445#, NPI: 814#, CLEAN: 1565 BBLS, SD: 263,000 .

STAGE 7: RIH W/CBP & SET @ 5263, 3 1/8 GUN, PERF @ 5055-5233', 24 HOLES. RU SCHLUMBERGER. BRK PERFS 1780#, INJ RATE: 3.5, INJ PRESS: 800#, ISIP: 250#, FG: .48, MTP: 2274#, MTR: 22.1 BPM, ATP: 1715#, ATR: 21.1 BPM, FG: .78, ISIP: 1810#, NPI: 1560#, CLEAN 606 BBLS, SD: 110,000#. TOTAL SD: 1,314,500#, TOTAL CLEAN: 9781 BBLS. RD

SCHLUMBERGER. RIH W/ CBP, SET @ 4900. RD CUTTERS. PU 3 7/8" BIT , POBS , 1 JT 2 3/8" TBG , X-NIPPLE. RIH W/ 70 STANDS 2 3/8" TBG . EOT @ 4500. SWI 7:00 PM.

3/8/04

OPEN WELL. RIH. TAG CBP @ 4900. RU DRILL EQUIP. BRK CONV. CIRC DRILL UP CBP @ 4900. NO-FLOW. RIH, TAG @ 5150, 113' SD. DRILL DN TO CBP @ 5263'. NO-FLOW. RIH. TAG @ 5575'. 182' SD. PMP 150 BBLS TO GET CONV. CIRC BACK W/ 1/4 RETURNS. DRILL DN TO CBP @ 5757'. DRILL UP CBP @ 5757'. 100 PRESS INCR IN WELL. LOT OF SD IN RETURNS. RIH. TAG @ 7187', 83' FT SD. DRILL DN TO CBP @ 7270. DRILL UP CBP @ 7270'. 50 PRESS INCR. RIH. TAG @ 7358'. 170' SD. DRILL DN TO CBP @ 7528'. DRILL UP CBP @ 7528. 50 PRESS INCR. RIH. TAG @ 7940'. 42' SD. DRILL DN TO CBP @ 7982' . DRILL UP CBP @ 7982. 100 PRESS INCR. RIH. TAG @ 8320'. 160' SD. DRILL DN TO CBP @ 8480'. DRILL UP CBP @ 8480'. 100 PRESS INCR. RIH TAG @ 8865, 224' SD. DRILL DN TO PBSD @ 9089'. CIRC WELL. POOH. LD 2 3/8" TBG. LAND TBG W/ 258 TOTAL JTS. EOT @ 8398.20. ND 10K BOP. NUWH. DROP BALL. POBS. PUT WELL FLOWING ON 14 CHK, 600# TBG, 1750# CSG. 7 00 PM REC 4000 BBLS DRILLING OUT CBP'S. 5781 BBLS LOAD LEFT TO REC.

3/6/04 FLOW BACK REPORT: CP: 2700#, TP: 1900#, 14/64" CHK, 13 HRS, SD: TRACE, LIGHT GAS & FOAMY WTR, TTL BBLS FLWD: 519, LOAD REC TODAY: 519 BBLS, REMAINING LTR: 5262 BBLS, TOTAL LOAD REC TO DATE: 519 BBLS.

3/7/04 FLOW BACK REPORT: CP: 2100#, TP: 1760#, 20/64" CHK, 24 HRS, 20 BWPH, SD: CLEAN, TTL BBLS FLWD: 909, HEAVY GAS, LOAD REC TODAY: 909 BBLS, REMAINING LTR: 4353 BBLS, TOTAL LOAD REC TO DATE: 1428 BBLS. WELL WENT ON SALES 3/7/04, 10:30 AM, 1500 MCF, 18/64" CHK, SICP: 2300#, FTP: 1900#, 20 BWPH.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NO.
ML-22649

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL

OIL WELL GAS WELL DRY Other _____

7. UNIT AGREEMENT NAME

NATURAL BUTTES UNIT

1b. TYPE OF COMPLETION

NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

8. FARM OR LEASE NAME, WELL NO.

CIGE

2. NAME OF OPERATOR

WESTPORT OIL & GAS COMPANY L.P.

9. WELL NO.

271

3. ADDRESS AND TELEPHONE NO.

1368 SOUTH 1200 EAST VERNAL, UTAH 84078 (435) 781-7024

10. FIELD AND POOL OR WILDCAT

NATURAL BUTTES

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements)

At Surface SWNE 1768'FNL & 1992'FEL
At top prod. Interval reported below

11. SEC. T., R., M., OR BLOCK AND SURVEY

OR AREA SECTION 32-T9S-R22E

At total depth

14. API NO.
43-047-34795

DATE ISSUED

1/27/03

12. COUNTY

UINTAH

13. STATE

UTAH

15. DATE SPUDDED

12/28/03

16. DATE T.D. REACHED

2/8/04

17. DATE COMPL. (Ready to prod. or Plug & Seal)

3/7/04

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

4957.5'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 9215' TVD

21. PLUG, BACK T.D., MD & TVD

TD MD 9153' TVD

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS
CABLE TOOLS
----->

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)

MESAVERDE: 8593'-8956', 8149'-8444', 7606'-7952', 7319'-7498', 7012'-7223'
WASATCH: 5432'-6632', 5055'-5233'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CBL, MICROLOG/GR, CN/TLD/GR, AFLC/GR

27. WAS WELL CORED YES NO (Submit analysis)

DRILL STEM TEST YES NO (See reverse side)

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14" CONDUCTOR	50#	40'	17 1/2"	50 SX	
9 5/8"	32.3#	2030'	12 1/4"	535 SX	
4 1/2"	11.6#	9215'	7 7/8"	2410 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	8398'	

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
8593'-8956'		116 HOLES
8149'-8444'		84 HOLES
7606'-7952'		40 HOLES
7319'-7498'		

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8593'-8956'	CLEAN W/2151 BBLs 218,000# SD
8149'-8444'	CLEAN W/2175 BBLs 294,000# SD
7606'-7952'	CLEAN W/921 BBLs 116,500# SD
7319'-7498'	CLEAN W/1550 BBLs 212,000# SD

33.* PRODUCTION

DATE FIRST PRODUCTION 3/7/04
PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING
WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
3/8/04	24	18/64	----->	0	2298	480	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
1500#	2270#	----->	0	2298	480	

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

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ADDITIONAL PERFORATIONS - FRACTURE INFORMATION

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED SHEILA UPCHEGO *Sheila Upchego*

TITLE REGULATORY ANALYST

DATE 4/9/2004

See Spaces for Addition Data on Reverse Side

RECEIVED
APR 14 2004
DIV. OF OIL, GAS & MINING

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
WASATCH MESAVERDE	4474' 6994'	6994		

ML-22649
Lease Serial No.

CIGE #271
1768'FNL & 1992'FEL
API #43-047-34795
SWNE SEC. 32-T9S-R22E

ITEM# 25, 26 & 27

INTERVAL	SIZE	NUMBER
MESAVERDE: 7012'-7223'		64 HOLES
WASATCH: 5432'-6632' 5055'-5233'		58 HOLES 24 HOLES

DEPTH INTERVAL	AMOUNT & KIND OF MATERIAL
MESAVERDE: 7012'-7223'	CLEAN W/813 BBLS 101,000# SD
WASATCH: 5432'-6632' 5055'-5233'	CLEAN W/1565 BBLS 263,000# SD CLEAN W/606 BBLS 110,000# SD

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
---	--

WELL NAME	CA No.	Unit:	NATURAL BUTTES UNIT					
	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
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 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
- 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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
KERR-McGEE OIL & GAS ONSHORE LP

3a. Address
1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEE ATTACHED

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other CHANGE OF 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 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. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

*BLM BOND = C01203
BIA BOND = RLB0005239*

APPROVED 5/16/06

Earlene Russell

**Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician**

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

Name (Printed/Typed) RANDY BAYNE	Title DRILLING MANAGER
Signature <i>Randy Bayne</i>	Date May 9, 2006

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
MUTIPLE WELLS

2. Name of Operator
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			
<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.

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 <i>Brad Laney</i>	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.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22649
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 271
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047347950000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1768 FNL 1992 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 32 Township: 09.0S Range: 22.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/26/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THE OPERATOR REQUESTS AUTHORIZATION TO TEMPORARILY ABANDON THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO TEMPORARILY ABANDON THE WELL TO DRILL THE NBU 922-32G PAD, WHICH CONSIST OF THE NBU 922-32B4AS, NBU 922-32B1CS, NBU 922-32B3DS, AND NBU 922-32G2AS. PLEASE REFER TO THE ATTACHED TEMPORARILY ABANDON PROCEDURE.

Approved by the Utah Division of Oil, Gas and Mining

Date: March 31 2010

By: *Derek Quist*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 3/24/2010

CIGE 271
 1768' FNL & 4992' FEL
 SWNE SEC.32, T9S, R22E
 Uintah County, UT

KBE: 4973'
 GLE: 4958'
 TD: 9199'
 PBDT: 9153'

API NUMBER: 43-047-34795
 LEASE NUMBER: ML-22649
 WINS#: 72691
 WI: 100.0000%
 NRI: 83.494445%

CASING: 17 1/2" hole
 14" STL 50# csg @ 40' GL
 Cemented to surface w/ 50 sx

12 1/4" hole
 9 5/8" 32.3# H-40@ 2027' (KB)
 Cemented to surface w/ 535 sx

7.875" hole
 4 1/2" 11.6# I-80 @ 9199'
 Cement w/ 2410 sks, TOC @ 2700' per CBL

TUBING: 2 3/8" 4.7# J-55 tubing landed at 5618'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02173	0.00387
4.5" 11.6# I-80	3.875	6350	7780	0.6528	0.0872	0.01554
9.625" 32.3# H-40	8.845	1400	2270	3.3055	0.4418	0.0787
14" 36.7# Stl						
Annular Capacities						
2.375" tbg. X 4 1/2" 11.6# csg				0.4227	0.0565	0.01006
4.5" csg X 9 5/8" 32.3# csg				2.478	0.3314	0.059
4.5" csg X 7.875 borehole				1.7052	0.2278	0.0406
9.625" csg X 12 1/4" borehole				2.3436	0.3132	0.0558
9.625" csg X 14" csg				3.4852	0.4659	0.083
14" csg X 20" borehole						

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Wasatch	4474'
Mesaverde	6994'

Tech. Pub. #92 Base of USDW's

USDW Elevation	1200' MSL
USDW Depth	3773' KBE

PERFORATIONS:

Formation	Date	Top	Btm	Spf	Status	Formation	Date	Top	Btm	Spf	Status
Wasatch	March-04	5,055	5,060	4	Open	Mesaverde	March-04	7,493	7,498	4	Open
Wasatch	March-04	5,232	5,233	4	Open	Mesaverde	March-04	7,606	7,608	4	Open
Wasatch	March-04	5,432	5,434	4	Open	Mesaverde	March-04	7,806	7,812	4	Open
Wasatch	March-04	5,532	5,536	4	Open	Mesaverde	March-04	7,950	7,952	4	Open
Wasatch	March-04	5,605	5,608	4	Open	Mesaverde	March-04	8,149	8,151	4	Open
Wasatch	March-04	5,651	5,658	4	Open	Mesaverde	March-04	8,211	8,214	4	Open
Wasatch	March-04	5,721	5,725	4	Open	Mesaverde	March-04	8,244	8,250	4	Open
Wasatch	March-04	6,226	6,230	4	Open	Mesaverde	March-04	8,295	8,299	4	Open
Wasatch	March-04	6,226	6,230	4	Open	Mesaverde	March-04	8,406	8,410	4	Open
Wasatch	March-04	6,327	6,329	4	Open	Mesaverde	March-04	8,442	8,444	4	Open
Wasatch	March-04	6,327	6,329	4	Open	Mesaverde	March-04	8,593	8,598	4	Open
Mesaverde	March-04	7,012	7,018	4	Open	Mesaverde	March-04	8,646	8,654	4	Open
Mesaverde	March-04	7,158	7,164	4	Open	Mesaverde	March-04	8,678	8,682	4	Open
Mesaverde	March-04	7,219	7,223	4	Open	Mesaverde	March-04	8,795	8,798	4	Open
Mesaverde	March-04	7,319	7,322	4	Open	Mesaverde	March-04	8,851	8,854	4	Open
Mesaverde	March-04	7,354	7,360	4	Open	Mesaverde	March-04	8,950	8,956	4	Open
Mesaverde	March-04	7,424	7,426	4	Open						

WELL HISTORY:

- Spud Well 12/28/03, TD'd 2/8/04
- Mar '04 – Completed with 7 gel frac stages in the Wasatch and Mesa Verde. CO to PBSD @ 9089', pumped of POBS and landed tubing @ 8398'.
- Dec '09 - Stuck plunger at 8160'. Bailed acid. Could not pull. FeS, FeCO₃, and sand identified.

Recommended future action for disposition of well bore:

Temporarily abandon the wellbore during the drilling and completion operations of the NBU 922-32G pad wells. Return to production as soon as possible once completions are done.

NOTE: THERE IS A HOLE IN THE SURFACE CASING. MAKE SURE IT IS PATCHED OR CUT OFF.

CIGE 271 TEMPORARY ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLs FLUID.
- NOTIFY UDOGM 24 HOURS BEFORE MOVING ON LOCATION.

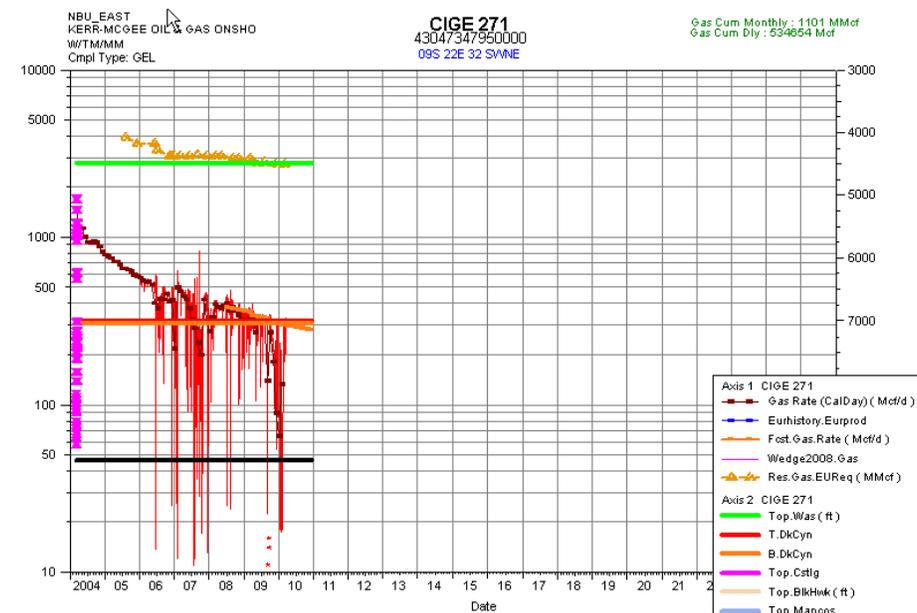
PROCEDURE

Note: An estimated 23 sx Class "G" cement needed for procedure

Note: Gyro ran to 8350'

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL.
3. **PLUG #1, ISOLATE MV/WAS PERFORATIONS (5055' - 8956')**: RIH W/ 4 1/2" CBP. SET @ ~5005'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. PRESSURE TEST CASING TO 500 PSI. INFORM ENGINEERING IF IT DOESN'T TEST. DISPLACE A MINIMUM OF 4.36 CUFT. (~4 CUFT) ON TOP OF PLUG. PUH ABOVE TOC (~4955'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
4. **PLUG #2, PROTECT WASATCH TOP (4474')**: PUH TO ~4574'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 17.44 CUFT (~15 SX) AND BALANCE PLUG W/ TOC @ ~4374' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
5. LOWER WELLHEAD TO GROUND LEVEL TO ACCOMMODATE DRILLING OPS AND INSTALL MARKER PER BLM GUIDELINES. **NOTE: THERE IS A HOLE IN THE SURFACE CASING. MAKE SURE IT IS PATCHED OR CUT OFF.**
6. RDMO. TURN OVER TO DRILLING OPERATIONS.

ALM 3/23/10



RECEIVED March 24, 2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22649
---	---

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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 271
------------------------------------	---

2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047347950000
---	---

3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
---	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 1768 FNL 1992 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 32 Township: 09.0S Range: 22.0E Meridian: S	COUNTY: UINTAH 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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/13/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input checked="" type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THE OPERATOR HAS COMPLETED THE TEMPORARILY ABANDON OPERATIONS ON THE SUBJECT WELL LOCATION ON 8/13/2010. THE OPERATOR HAS TEMPORARILY ABANDONED THE WELL TO DRILL THE NBU 922-32G PAD, WHICH CONSIST OF THE NBU 922-32B4AS, NBU 922-32B1CS, NBU 922-32B3DS, AND NBU 922-32G2AS. PLEASE REFER TO THE ATTACHED TEMPORARILY ABANDON CHRONOLOGICAL WELL HISTORY.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 August 19, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 8/18/2010

US ROCKIES REGION
Operation Summary Report

Well: CIGE 271

Spud Date: 1/28/2004

Project: UTAH-UINTAH

Site: NBU 922-32G PAD

Rig Name No: MILES 2/2

Event: ABANDONMENT

Start Date: 8/4/2010

End Date: 8/13/2010

Active Datum: RKB @4,972.99ft (above Mean Sea Level)

UWI: CIGE 271

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
8/4/2010	12:00 - 15:00	3.00	ABAND	30		P		MIRU
8/12/2010	6:30 - 6:45	0.25	ABAND	48		P		HSM, RIGGING UP & DOWN, PINCH POINTS.
	6:45 - 18:00	11.25	ABAND	31	I	P		CSG & TBG 80 PSI, CHECKED H2S 0 PPM, MIRU, KILL WELL W/ 20 BBLS DOWN TBG & 20 BBLS DOWN CSG CONTINUE TO TRICKLE TMAC DOWN CSG, ND WH, UNLAND TBG, NU BOPS, RU FLOOR & TBG EQUIP, MIRU PRS TO SCAN TBG, POOH SCANNING TBG 160 JTS BAD (RED) 98 JTS YELLOW BAND TOTAL JTS POOH 258 JTS, RDMO PRS, SWI, SDFN.
8/13/2010	6:30 - 6:45	0.25	ABAND	48		P		HSM, WORKING AROUND WIRE LINE, KEEP LOOSE CLOTHING, AND BODY AWAY FROM SHEEVES.
	6:45 - 9:30	2.75	ABAND	34	I	P		SICP 354 PSI, SOLD OFF TO LINE PRESS, OPEN WELL TO TANK, KILL WELL W/ TMAC, MIRU CUTTERS RIH W/ GAUGE RING TO 5,050' POOH, PU CBP RIH & SET CBP @ 5,005' POOH, FILL HOLE W/ 70 BBLS, PRESS TEST CSG TO 500 PSI HELD OKAY, RIH W/ DUMP BAILER & DUMP 4 SKS OF CMT ON TOP OF CBP 4.6 CUFT TOP OF CMT @ 4,952, RDMO CUTTERS.
	9:30 - 16:30	7.00	ABAND	31	I	P		RIH W/ TBG TO 4,570', MIRU PROPETRO, PUMP 20 SK CMT PLUG 23 CUFT @ 4,570, DIS PLACE PLUG W/ 17 BBLS FRESH WTR TOP OF CMT PLUG @ 4,306', TRIED TO PUMP DOWN SURFACE CSG PUMPED 5 BBLS OF CMT PRESSURED UP TO 500 PSI BLEW APPROX 1 BBL BACK OUT OF HOLE IN SURFACE CSG, STILL LEAKING OUT OF HOLE IN CSG, POOH LAYING DOWN TBG, RD TBG EQUIP & FLOOR, ND BOP & WH INSTALL PLATE ON WH, RD & ROAD RIG TO NBU 1022-40-3 FOR CLEAN OUT MONDAY. WELL IS NOW TAed.

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: ML-22649	
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 Gas Well		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		8. WELL NAME and NUMBER: CIGE 271	
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		9. API NUMBER: 43047347950000	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1768 FNL 1992 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 32 Township: 09.0S Range: 22.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
		COUNTY: UINTAH	
		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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/14/2011	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
<p>This well location has returned to production for a temporarily abandoned status on April 14, 2011. Please see attached chronological history report for details.</p> <p style="text-align: right;">Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</p>			
NAME (PLEASE PRINT) Gina Becker	PHONE NUMBER 720 929-6086	TITLE Regulatory Analyst II	
SIGNATURE N/A		DATE 5/11/2011	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 271

Spud Date: 1/28/2004

Project: UTAH-UINTAH

Site: NBU 922-32G PAD

Rig Name No: SWABBCO 1/1

Event: WELL WORK EXPENSE

Start Date: 4/5/2011

End Date: 4/7/2011

Active Datum: RKB @4,972.99ft (above Mean Sea Level)

UWI: CIGE 271

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
4/5/2011	11:00 - 17:00	6.00	REE	31	I	P		MOVE TO LOCATION F/ NBU 921-26IT, HAD TO PLUM SURFACE VALVE ABOVE CROUND LEVEL, FILL IN DIRT AROUND WELL HEAD. RIG UP RIG.ND WH NU BOPS, RU FLOOR, TALLY & PU 37/8 BIT, POBS & 39 JTS 23/8 J-55 YELLOW BAND EOT @ 1261' SWI SDFN.
4/6/2011	7:00 - 7:30	0.50	REE	48		P		HSM, PPE
	7:30 - 10:30	3.00	REE	31	I	P		SICP 0 PSI, PU REM 95 JTS TOTAL 134 JTS IN TAG CMT @ 4278', RU DRLG EQUIP BROKE CIRC CONVENTIONAL, TEST BOPS GOT TO 1600 PSI WELL HEAD FLANGE LEAKING DIG OUT DIRT TIGHTEN FLANGE. TEST BOPS & CSG TO 3,000#.OK.
	10:30 - 17:00	6.50	REE	44	A	P		DRL CMT F/ 4278' TO 4579' 301' CMT, CIRC CLEAN RIH TAG UP @ 4964' DRL CMT TO 4996' DISPLACE CMT WTR TO PIT W/ CLEAN T-MAC. SWI SDFN.
4/7/2011	7:00 - 7:30	0.50	REE	48		P		HSM, WORKING W/ PSI.
	7:30 - 8:00	0.50	REE	44	C	P		SICP 0 PSI, D/O REM CMT & CBP @ 5005'.
	8:00 - 10:00	2.00	REE	31	I	P		PU 113 JTS TOTAL 270 JTS IN TAG UP @ 8688' RU SWIVEL.
	10:00 - 15:00	5.00	REE	44	D	P		RU FOAM & N2 UNITS, INSTALL TSF, BROKE CIRC W/ AIR & N2, 1 1/2 HRS, C/O F/ 8688' TO 8992' SPOTTY SCALE HIT OLD POBS NOT MAKING HOLE. CIRC CLEAN, KILL TBG, RACK OUT SWIVEL.
	15:00 - 17:00	2.00	REE	31	I	P		L/D 20 JTS, LAND TBG ON 260 JTS 23/8 J-55 YELLOW BAND. ND BOPS NU WH, PUMP OFF BIT. LET WELL SET FOR 30 MIN FOR BIT TO FALL, TURN WELL OVER TO FB CREW. SDFN
								KB = 15' 71/16 WEATHERFORD HANGER = .83' (POP OFF ASSEMBLY ON SURFACE) 260 JTS 23/8 J-55 YELLOW BAND = 8352.63' POBS = 2.20' EOT @ 8370.66'
								TWTR 67 BBLs

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22649
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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 271	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047347950000	
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1768 FNL 1992 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 32 Township: 09.0S Range: 22.0E Meridian: S	COUNTY: UINTAH 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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/14/2011	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This well location has returned to production for a temporarily abandoned status on April 14, 2011. Please see attached chronological history report for details.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Gina Becker	PHONE NUMBER 720 929-6086	TITLE Regulatory Analyst II
SIGNATURE N/A	DATE 5/11/2011	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 271

Spud Date: 1/28/2004

Project: UTAH-UINTAH

Site: NBU 922-32G PAD

Rig Name No: SWABBCO 1/1

Event: WELL WORK EXPENSE

Start Date: 4/5/2011

End Date: 4/7/2011

Active Datum: RKB @4,972.99ft (above Mean Sea Level)

UWI: CIGE 271

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
4/5/2011	11:00 - 17:00	6.00	REE	31	I	P		MOVE TO LOCATION F/ NBU 921-26IT, HAD TO PLUM SURFACE VALVE ABOVE CROUND LEVEL, FILL IN DIRT AROUND WELL HEAD. RIG UP RIG.ND WH NU BOPS, RU FLOOR, TALLY & PU 37/8 BIT, POBS & 39 JTS 23/8 J-55 YELLOW BAND EOT @ 1261' SWI SDFN.
4/6/2011	7:00 - 7:30	0.50	REE	48		P		HSM, PPE
	7:30 - 10:30	3.00	REE	31	I	P		SICP 0 PSI, PU REM 95 JTS TOTAL 134 JTS IN TAG CMT @ 4278', RU DRLG EQUIP BROKE CIRC CONVENTIONAL, TEST BOPS GOT TO 1600 PSI WELL HEAD FLANGE LEAKING DIG OUT DIRT TIGHTEN FLANGE. TEST BOPS & CSG TO 3,000#.OK.
	10:30 - 17:00	6.50	REE	44	A	P		DRL CMT F/ 4278' TO 4579' 301' CMT, CIRC CLEAN RIH TAG UP @ 4964' DRL CMT TO 4996' DISPLACE CMT WTR TO PIT W/ CLEAN T-MAC. SWI SDFN.
4/7/2011	7:00 - 7:30	0.50	REE	48		P		HSM, WORKING W/ PSI.
	7:30 - 8:00	0.50	REE	44	C	P		SICP 0 PSI, D/O REM CMT & CBP @ 5005'.
	8:00 - 10:00	2.00	REE	31	I	P		PU 113 JTS TOTAL 270 JTS IN TAG UP @ 8688' RU SWIVEL.
	10:00 - 15:00	5.00	REE	44	D	P		RU FOAM & N2 UNITS, INSTALL TSF, BROKE CIRC W/ AIR & N2, 1 1/2 HRS, C/O F/ 8688' TO 8992' SPOTTY SCALE HIT OLD POBS NOT MAKING HOLE. CIRC CLEAN, KILL TBG, RACK OUT SWIVEL.
	15:00 - 17:00	2.00	REE	31	I	P		L/D 20 JTS, LAND TBG ON 260 JTS 23/8 J-55 YELLOW BAND. ND BOPS NU WH, PUMP OFF BIT. LET WELL SET FOR 30 MIN FOR BIT TO FALL, TURN WELL OVER TO FB CREW. SDFN
								KB = 15' 71/16 WEATHERFORD HANGER = .83' (POP OFF ASSEMBLY ON SURFACE) 260 JTS 23/8 J-55 YELLOW BAND = 8352.63' POBS = 2.20' EOT @ 8370.66'
								TWTR 67 BBLs