

August 2, 2001

State of Utah
Division of Oil Gas & Mining
170 South 500 East
Roosevelt, UT 84066

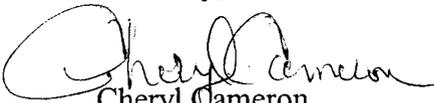
ATTENTION: Lisha Cordova

**RE: CIGE 263 & CIGE 264
NBU 385, 389 & 390**

Enclosed is the original Application's For Permit To Drill, and one copy each, for the locations referenced above.

Please call me at your earliest convenience so that we can schedule an on-site date. My telephone number is (435) 781-7023.

Sincerely,



Cheryl Cameron
Regulatory Analyst

cc:

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

ML-21329

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

6. If Indian, Allottee or Tribe Name:

1A. Type of Work: DRILL DEEPEN

7. Unit Agreement Name:

Natural Buttes Unit

B. Type of Well OIL GAS OTHER: SINGLE ZONE MULTIPLE ZONE

8. Farm or Lease Name:

NBU

2. Name of Operator:

El Paso Production Company

CONFIDENTIAL

9. Well Number:

389

3. Address and Telephone Number:

P.O. Box 1148 Vernal, UT 84078 (435) 781-7023

10. Field and Pool, or Wildcat:

Natural Buttes

4. Location of Well (Footages)

At Surface:

720' FNL & 756' FEL

*4420086 N
624003 E*

11. Qtr/Qtr, Section, Township, Range, Meridian:

*NE/NE
Sec. 28, T10S, R21E*

At Proposed Producing Zone:

14. Distance in miles and direction from nearest town or post office:

19.7 Miles Southeast of Ouray, UT

12. County:

Uintah

13. State:

UTAH

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

720

16. Number of acres in lease:

640

17. Number of acres assigned to this well:

360

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

Refer to Topo C

19. Proposed Depth:

7300'

20. Rotary or cable tools:

Rotary

21. Elevations (show whether DR, RT, GR, etc.):

5319 GL

22. Approximate date work will start:

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<i>12 1/4"</i>	<i>8 5/8" K-55</i>	<i>24#</i>	<i>250'</i>	<i>90 sx Class G</i>
<i>7 7/8"</i>	<i>4 1/2" K-55</i>	<i>11.6#</i>	<i>7300'</i>	<i>410 sx Hifill & 970 sx 50/50 Poz</i>

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

RECEIVED

AUG 03 2001

**DIVISION OF
OIL, GAS AND MINING**

24.

Name & Signature: *Cheryl Cameron Cheryl Cameron* Title: *Regulatory Analyst* Date: *8/2/2001*

(This space for State use only)

API Number Assigned: *43-047-34229*

Approval:

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: *09-10-01*

By: *[Signature]*

T10S, R21E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well location, NBU #389, located as shown in the NE 1/4 NE 1/4 of Section 28, T10S, R21E, S.L.B.&M. Uintah County, Utah.

S89°41'W - 40.25 (G.L.O.) 1977 Brass Cap,
Flush with Ground,
Pile of Stones N89°39'16"E - 2653.97' (Meas.) 1977 Brass Cap,
0.2' High, Pile
of Stones

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

NBU #389
Elev. Ungraded Ground = 5319'

720'
756'

NO°44'W - G.L.O. (Basis of Bearings)
2673.09' (Measured)

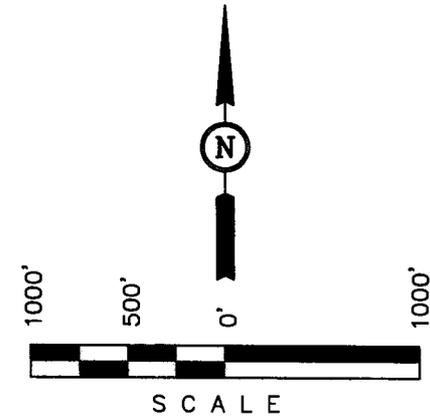
1977 Brass Cap,
0.3' High Pile
of Stones

NO°44'W - 40.51 (G.L.O.)

S89°51'W - 80.20 (G.L.O.)

N00°57'W - 80.78 (G.L.O.)

28



CERTIFICATE

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

Robert J. Gray
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
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°55'25"
LONGITUDE = 109°32'57"

SCALE 1" = 1000'	DATE SURVEYED: 2-20-01	DATE DRAWN: 2-22-01
PARTY G.S. T.A. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

COASTAL OIL & GAS CORP.

NBU #389

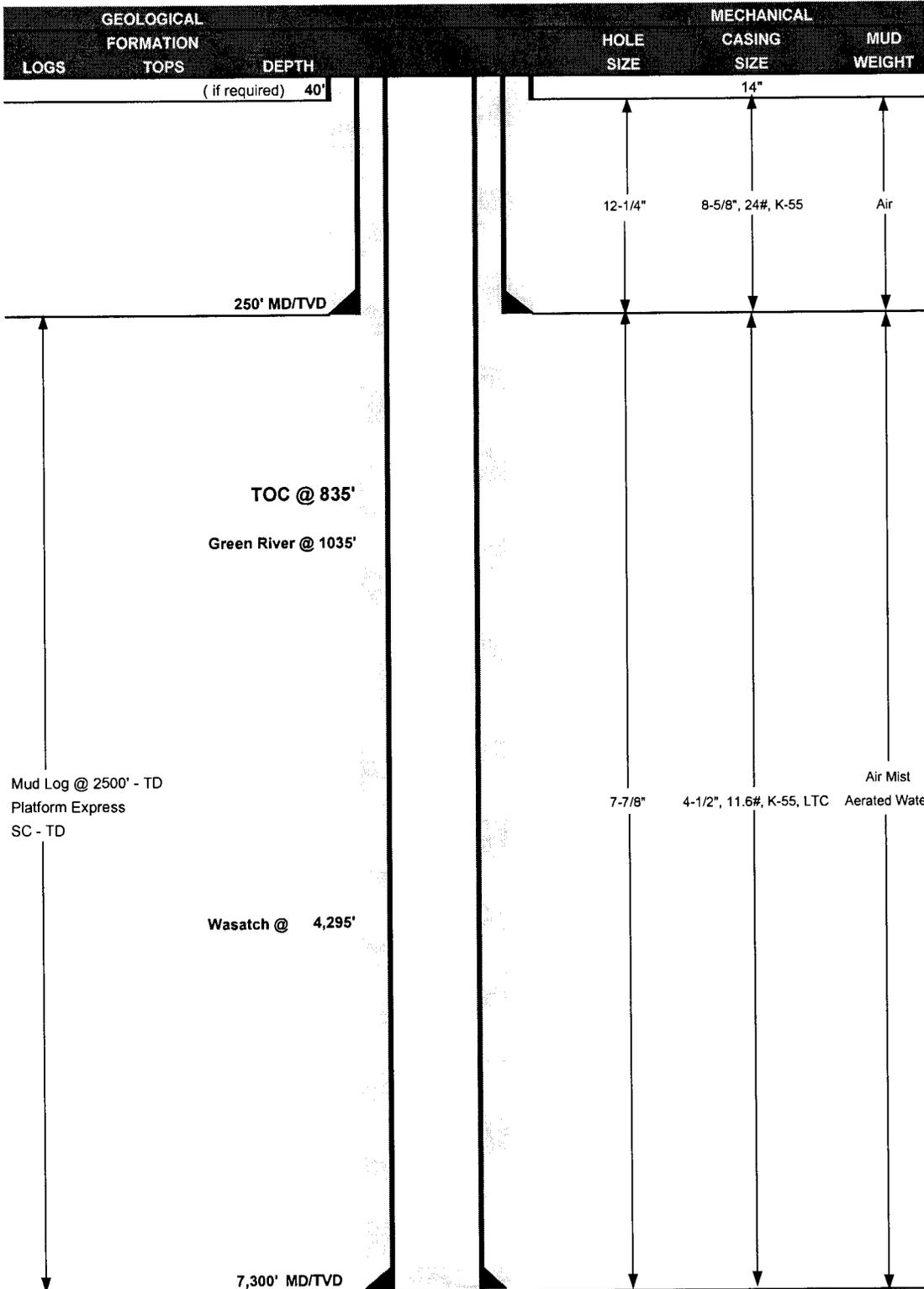
SECTION 28, T10S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES ON STATE HIGHWAY 88 TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION FROM OURAY APPROXIMATELY 11.5 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING OILFIELD SERVICE ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 5.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE August 1, 2001
 WELL NAME NBU 389 TD 7,300' MD/TVD _____
 FIELD NBU COUNTY Uintah STATE Utah ELEVATION 5,325' KB _____
 SURFACE LOCATION 770' FNL, 785' FEL, NE/NE, SEC. 28, T10S, R21E BHL Straight Hole
 OBJECTIVE ZONE(S) Wasatch
 ADDITIONAL INFO Regulatory Agencies: BLM, Utah, Tri-County Health Dept.



COASTAL OIL & GAS CORPORATION DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2950	1370	263000
SURFACE	8-5/8"	0-250'	24.00	K-55	STC	21.03	11.71	4.70
						5350	4960	180000
PRODUCTION*	4-1/2"	0-TD	11.60	K-55	LTC	2.08	1.31	1.34

- 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 @ 8-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 50,000 lbs overpull)

CEMENT PROGRAM

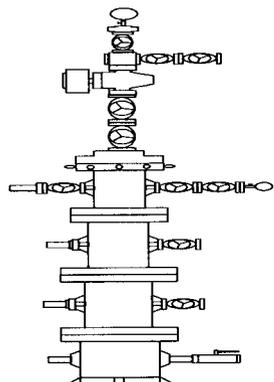
		FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE		250	Class G + 2% CaCl ₂ + 0.25 lb/sk Cello Flake	90	35%	15.80	1.17
PRODUCTION	LEAD	3,795'	Hifill Mod. +16% gel + 3% salt + 10#/sk gilsonite + 1% HR7 + 0.6% Econolite + 0.2% FWCA + 0.25 lb/sk Flocele	410	50%	11.60	3.12
	TAIL	3,505'	50/50 POZ + 2% gel + 2% Microbond + 5% salt + 0.2% Super CBL + 0.6% HALAD 322 + 0.25 #/sk Flocele	970	50%	14.35	1.25

* or 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, float collar. Centralize first 3 joints & every other joint to surface with bow spring centralizers. Thread lock FE up to & including pin end of FC.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with turbulator solid blade centralizers.

WELLHEAD EQUIPMENT

	TREE	2-1/16" 5M
	TUBING HEAD	11" 3M X 7-1/16" 5M
	CASING SPOOL	
	CASING SPOOL	
	CASING HEAD	8-5/8" SOW X 11" 3M

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

BIT PROGRAM

ROCK BIT & PDC BIT PROGRAM						
INTERVAL	HOLE	BIT MFG & MODEL	GPM	SERIAL	NZLS	COMMENTS
Surface Hole	12-1/4"	Various				
Surf Csg - TD	7-7/8"	Various	Air/Mist Aerated	New	16-16-16	

GEOLOGICAL DATA

LOGGING:

Depth	Log Type
SC - TD	Platform Express

MUD LOGGER:

SC - TD

SAMPLES:

As per Geology

CORING:

NA

DST:

NA

MUD PROGRAM

DEPTH	TYPE	MUD WT	WATER		TREATMENT
			LOSS	VISCOSITY	
0-Trona (0 - +/-2,000')	Air/Mist	NA	NA		Polymer, Gel Gyp, Lime
Trona-TD (+/- 2,000' - TD)	Aerated Water	NA	NC	NA	Polymer, Gyp, Lime

After reaching TD, circulate hole until clean, then make a wiper trip. Report any bridges or fill encountered on trip.

After a successful wiper trip, chain out of the hole to log.

REPORT ALL LOSSES, INCLUDING SEEPAGE

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.

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

Treat for corrosion as per plan.

DRILLING ENGINEER:

Dan Lindsey

DATE:

DRILLING SUPERINTENDANT:

Larry Strasheim

DATE:

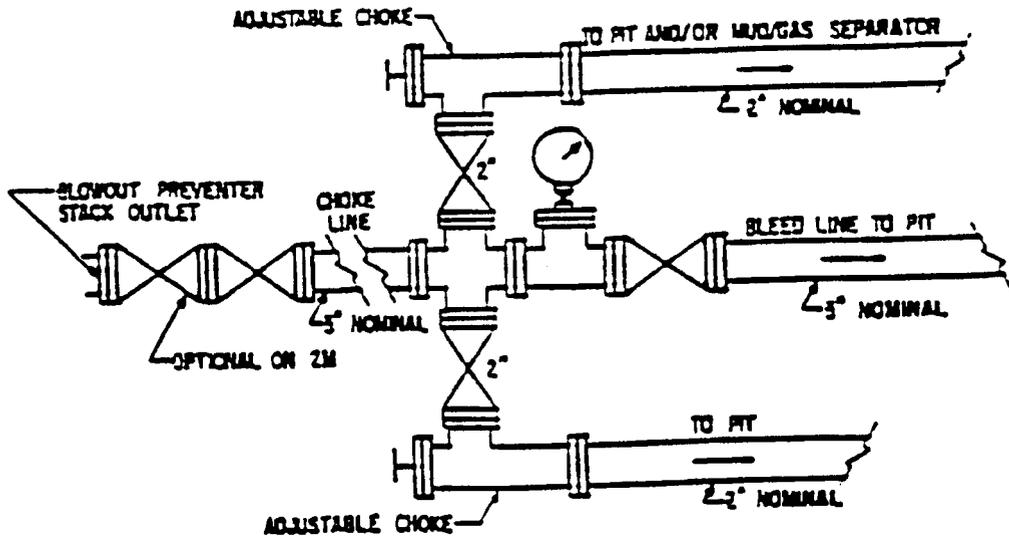
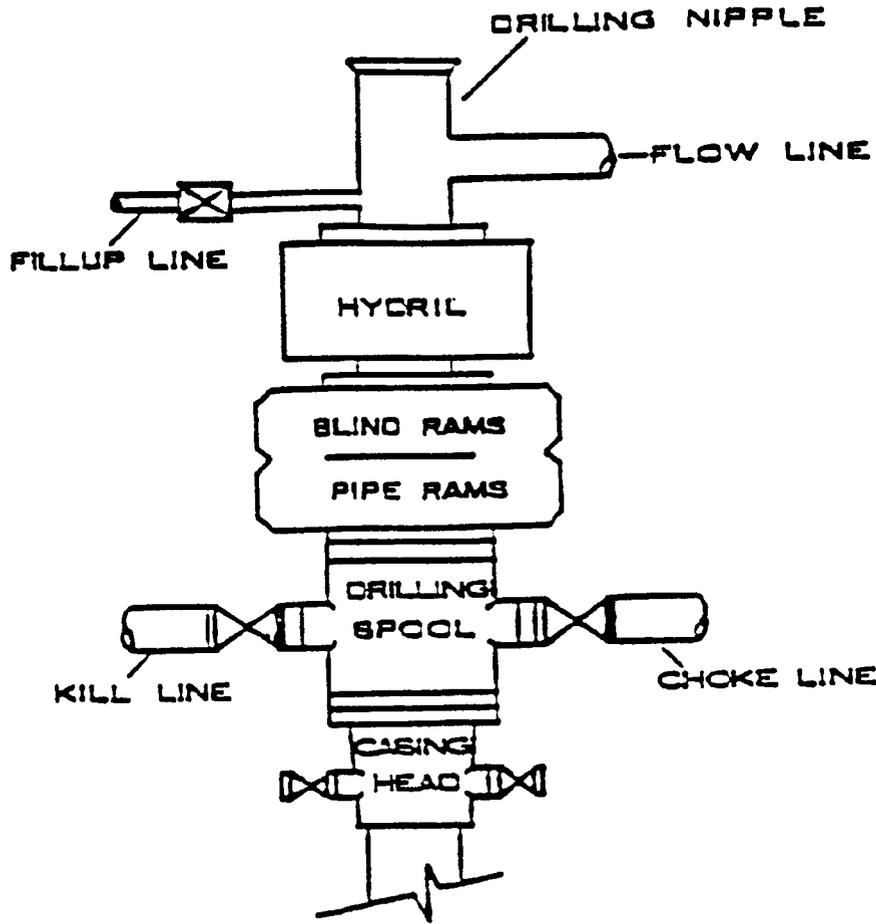
DRILLING MANAGER:

Scott Palmer

DATE:

3,000 PSI

BOP STACK



**NBU #389
NE/NE Sec. 28, T10S-R21E
Uintah County, UT
ML-21329**

**ONSHORE ORDER NO. 1
EL PASO PRODUCTION COMPANY**

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
KB	5325'
Green River	1035'
Wasatch	4295'
Total Depth	6800'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1035'
Gas	Wasatch	4295'
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 & Cementing Program:

Refer to the attached Cement & Casing Program.

5. Drilling Fluids Program:

Refer to the attached Mud Program.

6. **Evaluation Program:**

Refer to the attached Logging Program.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated @ 6800 TD approximately equals 2720 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1224 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

**NBU #389
NE/NE Sec. 28, T10S-R21E
Uintah County, UT
ML-21329**

ONSHORE ORDER NO. 1

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 Desert Brown, Munsell standard color number 10 YR 6/3.

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 report for the proposed location 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
(713) 420-4850

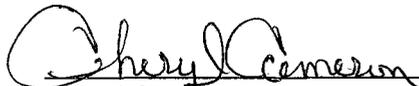
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

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

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

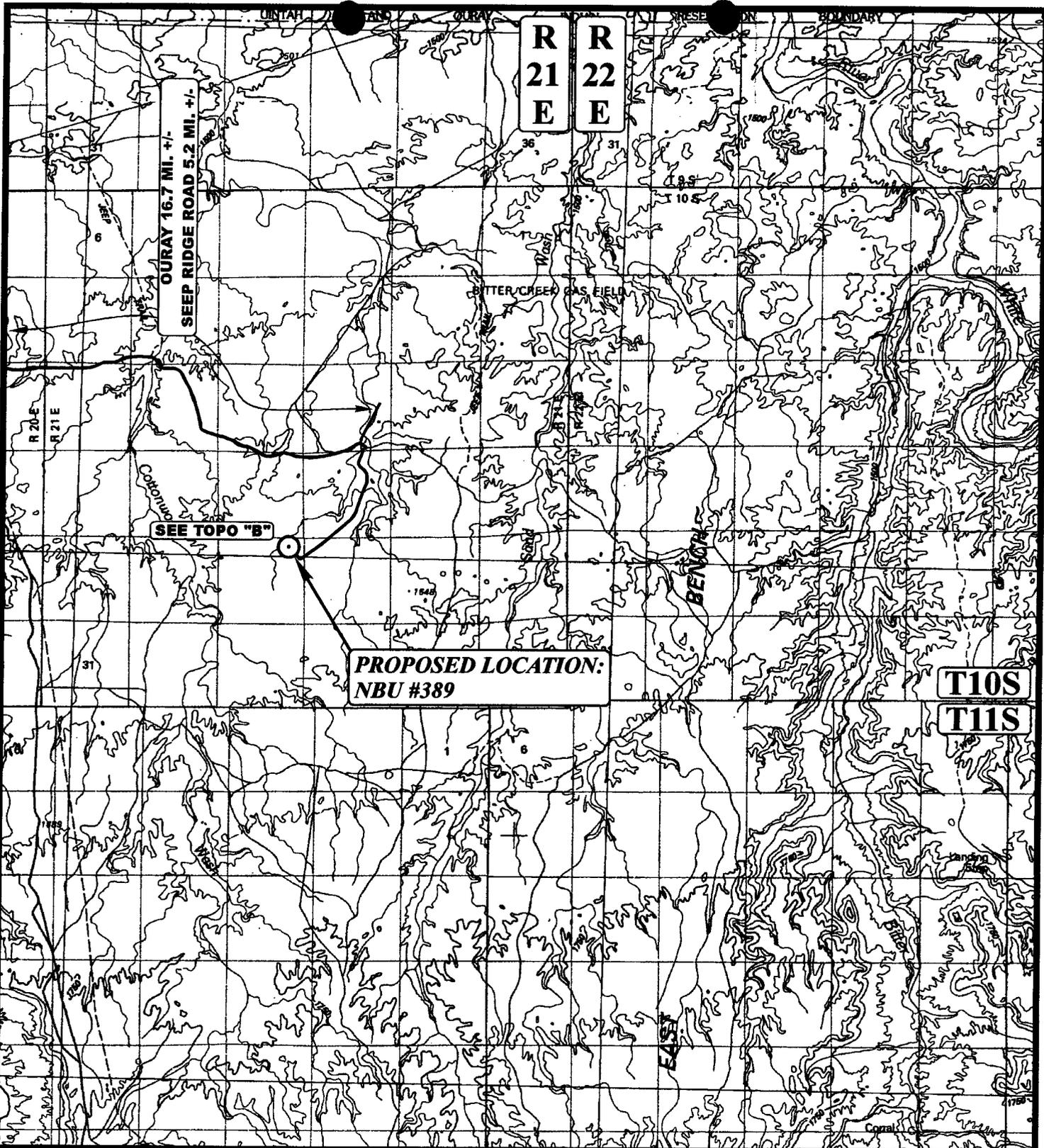
Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by El Paso Production Company Bond No. 400JU0705.

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

8/02/01

Date



OURAY 16.7 MI. +/-
SEEP RIDGE ROAD 5.2 MI. +/-

R 21 E
R 22 E

SEE TOPO "B"

PROPOSED LOCATION:
NBU #389

T10S
T11S

LEGEND:

⊙ PROPOSED LOCATION



COASTAL OIL & GAS CORP.

NBU #389
SECTION 28, T10S, R21E, S.L.B.&M.
720' FNL 756' FEL



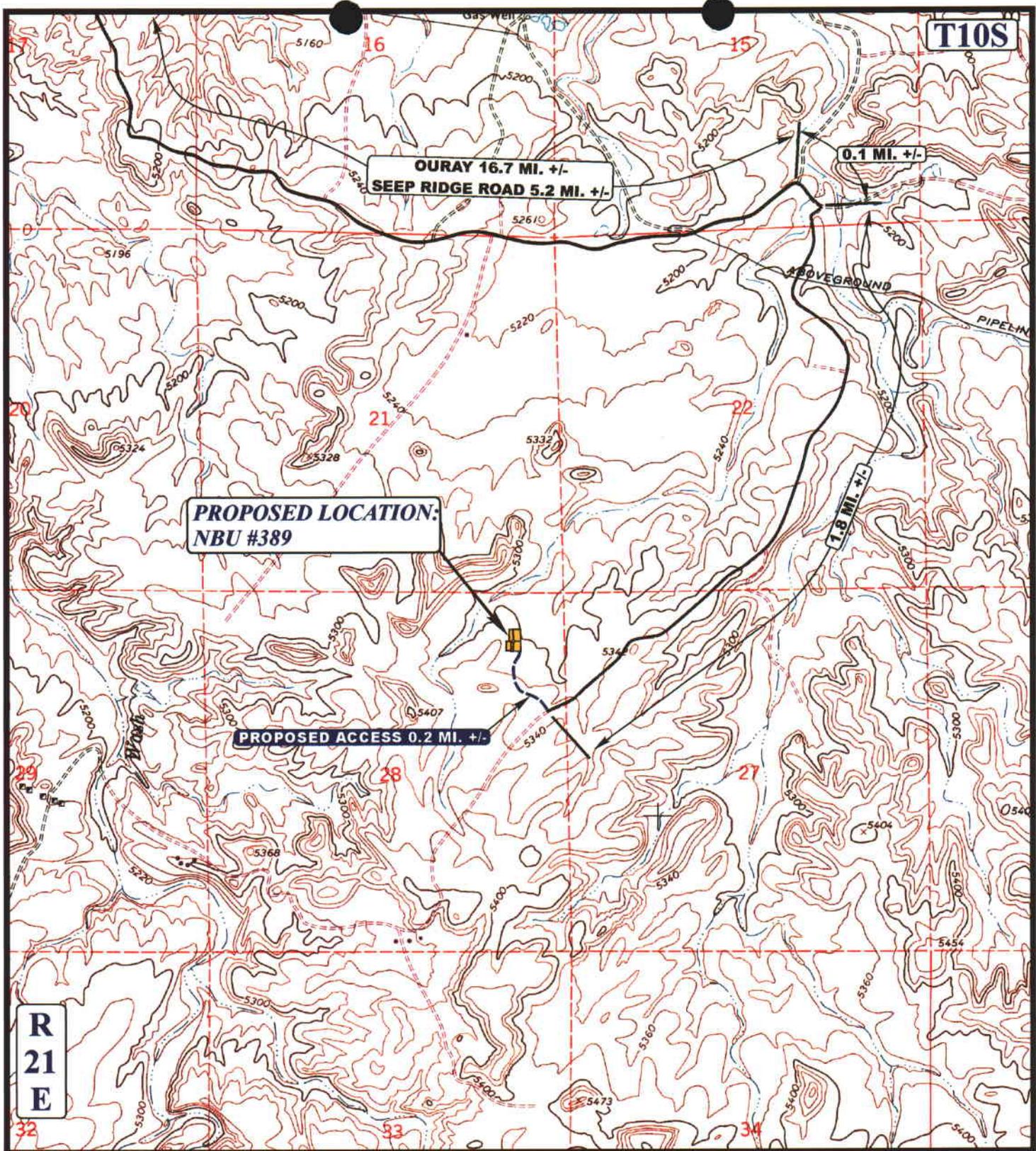
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

2	23	01
MONTH	DAY	YEAR

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





**PROPOSED LOCATION:
NBU #389**

PROPOSED ACCESS 0.2 MI. +/-

**OURAY 16.7 MI. +/-
SEEP RIDGE ROAD 5.2 MI. +/-**

0.1 MI. +/-

1.8 MI. +/-

T10S

**R
21
E**

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



COASTAL OIL & GAS CORP.

**NBU #389
SECTION 28, T10S, R21E, S.L.B.&M.
720' FNL 756' FEL**



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

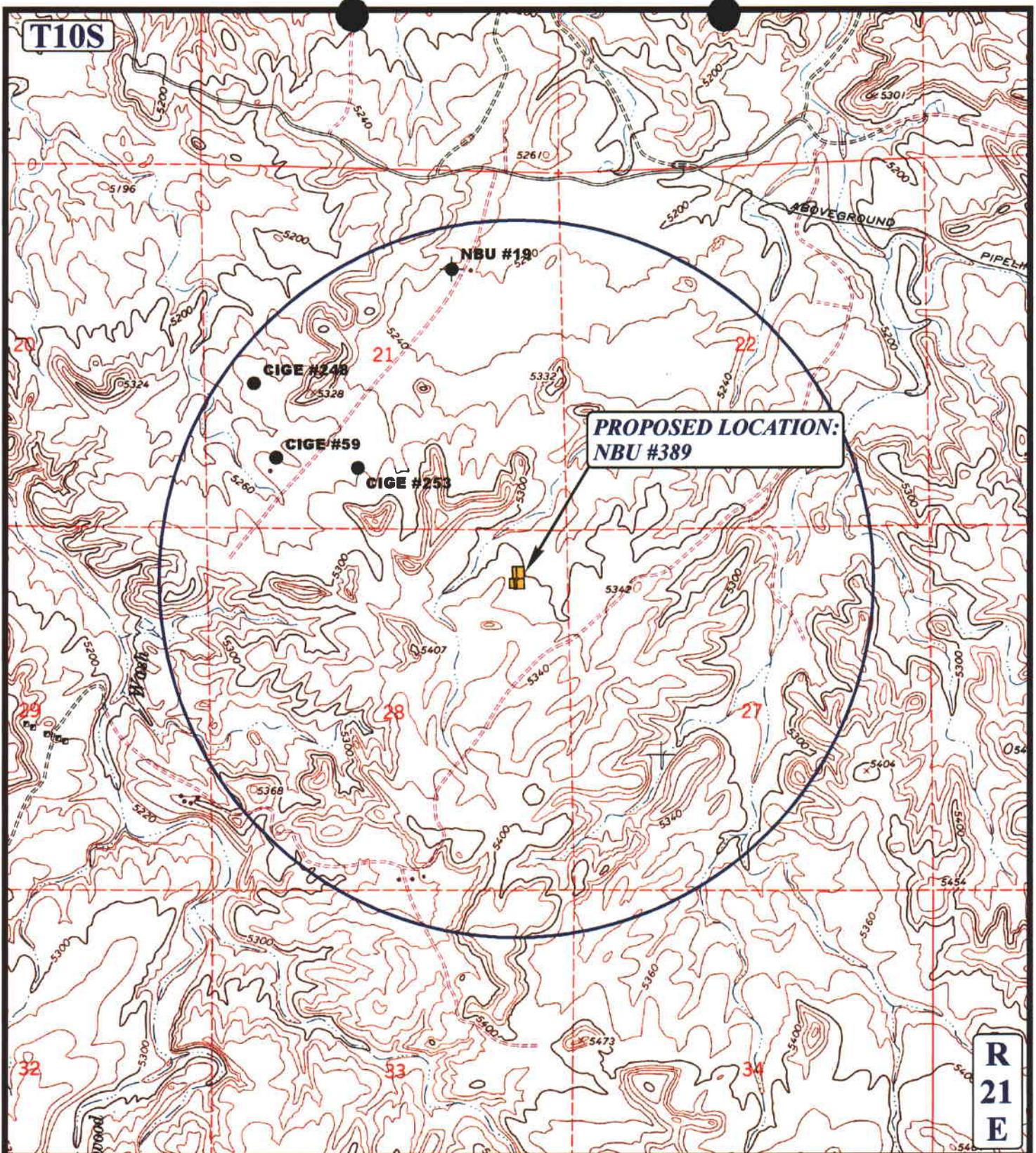
**TOPOGRAPHIC
MAP**

2 23 01
MONTH DAY YEAR

**B
TOPO**

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

T10S



R
21
E

LEGEND:

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

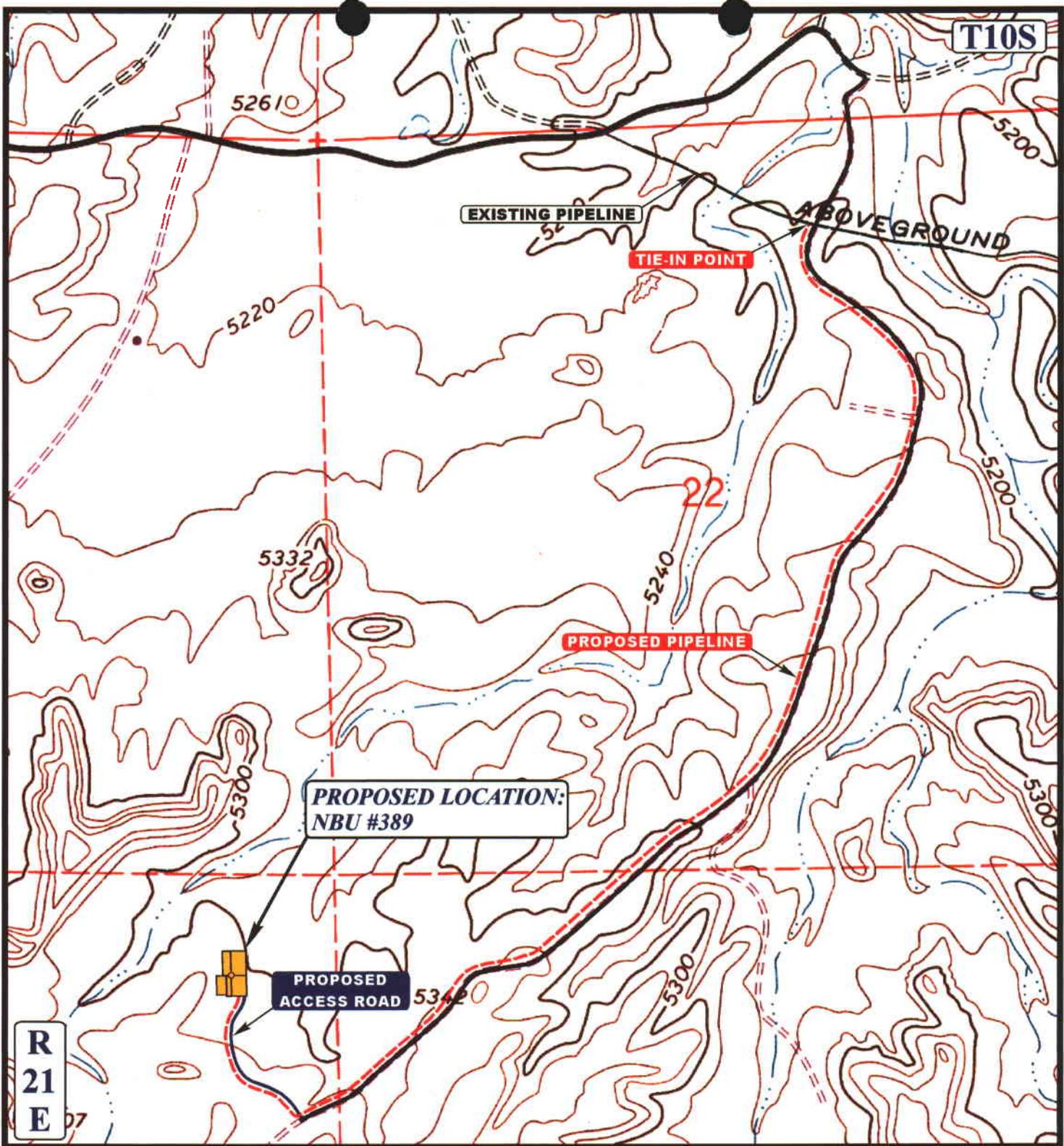
U&L S Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



COASTAL OIL & GAS CORP.

NBU #389
SECTION 28, T10S, R21E, S.L.B.&M.
720' FNL 756' FEL

TOPOGRAPHIC	2	23	01	C TOPO
MAP	<small>MONTH</small>	<small>DAY</small>	<small>YEAR</small>	
<small>SCALE: 1" = 2000'</small>		<small>DRAWN BY: K.G.</small>		<small>REVISED: 00-00-00</small>



APPROXIMATE TOTAL PIPELINE DISTANCE = 8500' +/-

LEGEND:

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS

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



COASTAL OIL & GAS CORP.

NBU #389
SECTION 28, T10S, R21E, S.L.B.&M.
720' FNL 756' FEL

TOPOGRAPHIC MAP	2	23	01	D TOPO
	MONTH	DAY	YEAR	
SCALE: 1" = 1000'	DRAWN BY: K.G.		REVISED: 00-00-00	

COASTAL OIL & GAS CORP.

NBU #389

LOCATED IN UINTAH COUNTY, UTAH
SECTION 28, T10S, R21E, S.L.B.&M.

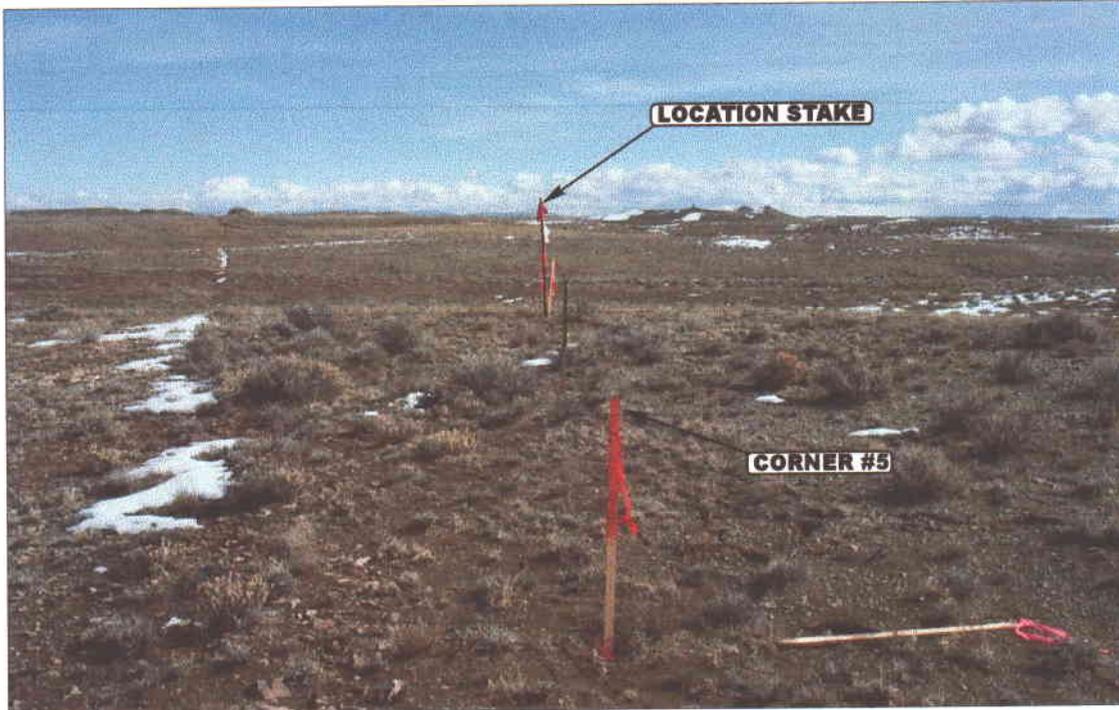


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS

2 23 01
MONTH DAY YEAR

PHOTO

TAKEN BY: S.H.

DRAWN BY: K.G.

REVISED: 00-00-00

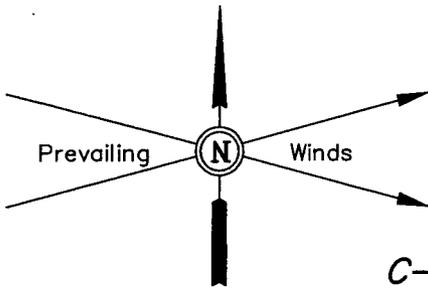
COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

NBU #389

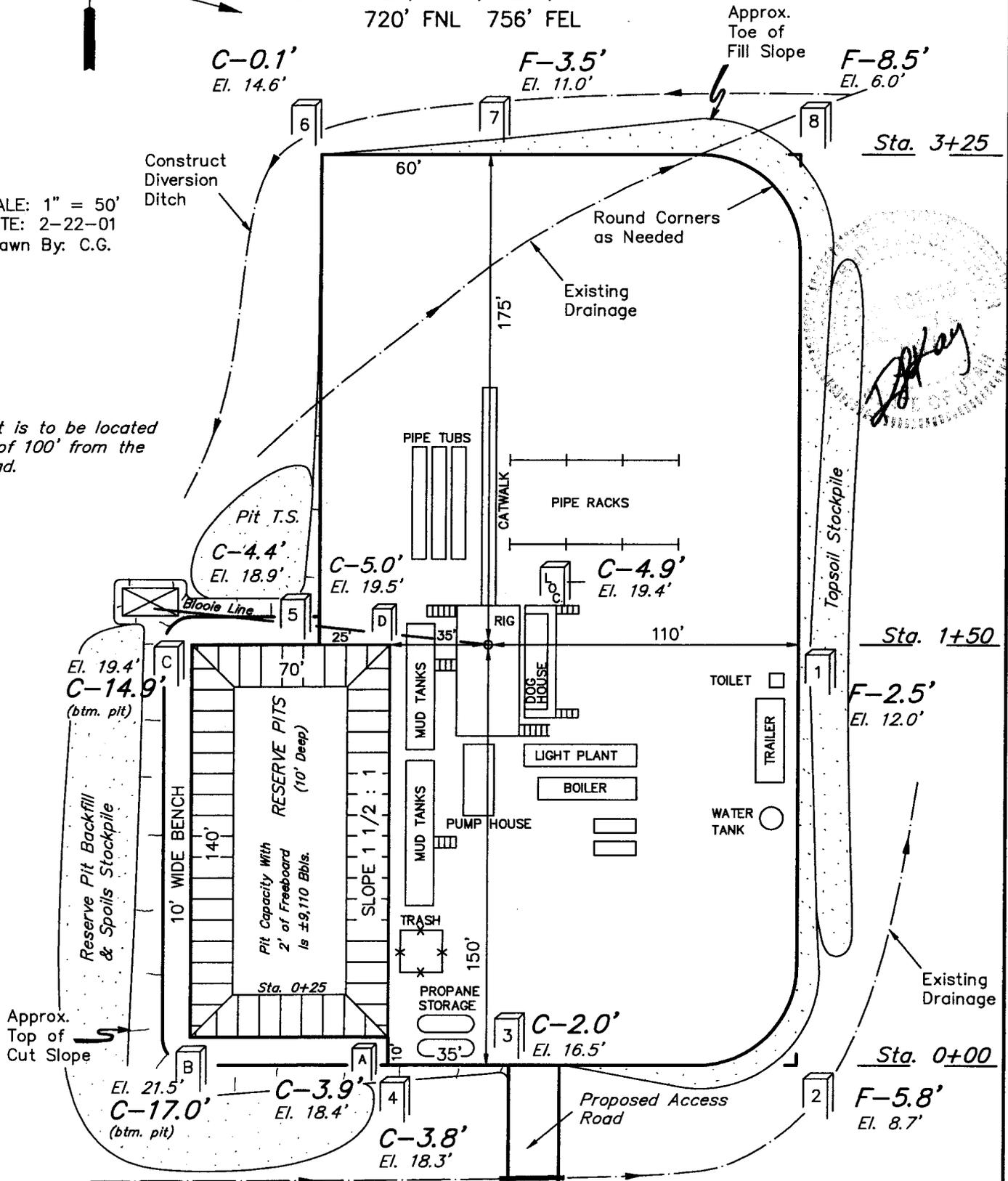
SECTION 28, T10S, R21E, S.L.B.&M.

720' FNL 756' FEL



SCALE: 1" = 50'
DATE: 2-22-01
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 = 5319.4'

FINISHED GRADE ELEV. AT LOC. STAKE = 5314.5'

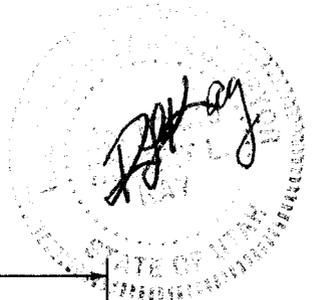
FIGURE #1

COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

NBU #389

SECTION 28, T10S, R21E, S.L.B.&M.
720' FNL 756' FEL



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

DATE: 2-22-01
Drawn By: C.G.

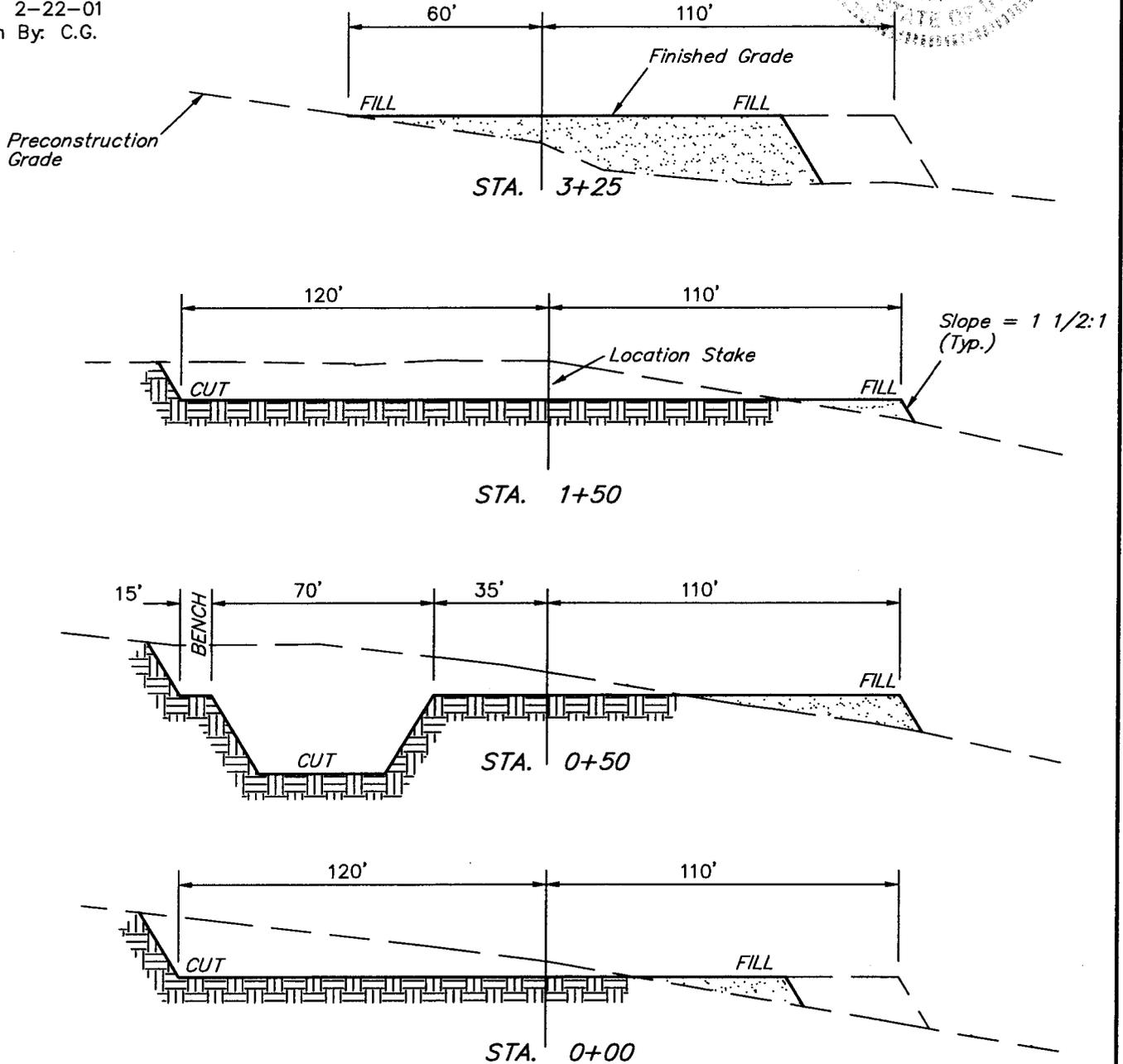


FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,210 Cu. Yds.
Remaining Location	= 6,770 Cu. Yds.
TOTAL CUT	= 7,980 CU.YDS.
FILL	= 5,210 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.

CULTURAL RESOURCE EVALUATION OF NINE CIGE/NBU LOCATIONS & ASSOCIATED PIPELINE CORRIDORS IN THE EAST BENCH LOCALITY OF UINTAH COUNTY, UTAH

Report Prepared for El Paso Production Company

Department of Interior Permit No.: Ut-54937

AERC Projects: 1696 (EPPC01-01)
Utah State Permit No.: Ut01AF0204b

Author of Report: F. Richard Hauck, Ph.D.



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June 2, 2001

ABSTRACT

An intensive cultural resource evaluation has been conducted for El Paso Production Company of nine proposed well locations (**NBU Units 248, 381, 382, 383, 384, 386, 387, 389 and CIGE Unit 263**) and associated proposed pipeline or access corridors. All are located on Federal lands in the East Bench locality of Uintah County, Utah. About 233 acres of Federal lands were examined by AERC archaeologists during evaluations conducted between April 25 and May 7, 2001. The project was conducted under Department of the Interior Permit No. UT-54937, which expires on January 31, 2002. The Utah State permit for this project is UT-01-AF-0204b.

One prehistoric site, 42UN2797, was identified and recorded during the evaluations. This non-significant lithic scatter and historic signature petroglyph panel will not be affected by any of the proposed developments cited in this report because of its distance from the potential disturbance areas. Several diagnostic artifacts were collected during the inventory on this site.

No isolated diagnostic finds were observed during this survey.

No previously recorded cultural resources will be adversely affected by the proposed developments. Known cultural sites situated in the general region are not endangered by direct adverse effect relative to these developments because of their distance from the present project areas.

No paleontological loci were identified.

AERC recommends project clearance based upon adherence to the stipulations noted in the final section of this report.

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GENERAL INFORMATION

The El Paso Production Company 2001 development program involves the construction of nine proposed well locations along with the related access and pipeline corridors in the East Bench locality of Uintah County, Utah. These locations include well locations (**NB Units Nos. 248, 381, 382, 383, 384, 386, 387, 389 and CIGE Unit No. 263**) all located on Federal lands shown on the Big Pack Mountain NE and Archy Bench topographic quads. About 233 acres of Federal lands were examined by AERC archaeologists (Matt Boyter, Mary Martin, Lolita Nikolova and F.R. Hauck) during evaluations conducted on between April 25 and May 7, 2001. The project was conducted under Department of the Interior Permit No. UT-54937, which expires on January 31, 2002. The Utah State permit for this project is UT-01-AF-0204b.

The purpose of the field study and this report is to identify and document cultural site presence and determine cultural resource National Register eligibility relative to established criteria (cf., 36 CFR 60.6). Federal regulations require an environmental assessment of the potential development area. One aspect of such an assessment involves a Class I (records search) and Class III (intensive survey) archaeological evaluation of the development area. Such investigations are accomplished in compliance with the Antiquities Act of 1906, the Historic Sites Act of 1935, Section 106 of the National Historic Preservation Act of 1966, as amended, the National Environmental Policy Act of 1969, the Federal Land Policy and Management Act of 1976, the Archaeological Resources Protection Act of 1979, the Native American Religious Freedom Act of 1978, the Historic Preservation Act of 1980, and Executive Order 11593.

To accomplish this investigation, a total of 233 acres (90 acres associated with nine pad locations) and 143 acres associated with various access/pipeline corridors were examined by the archaeologists, who walked a series of 10 to 15 meter-wide transects within the 10 acre staked well pad zones and along the 100 foot-wide access/pipeline corridors.

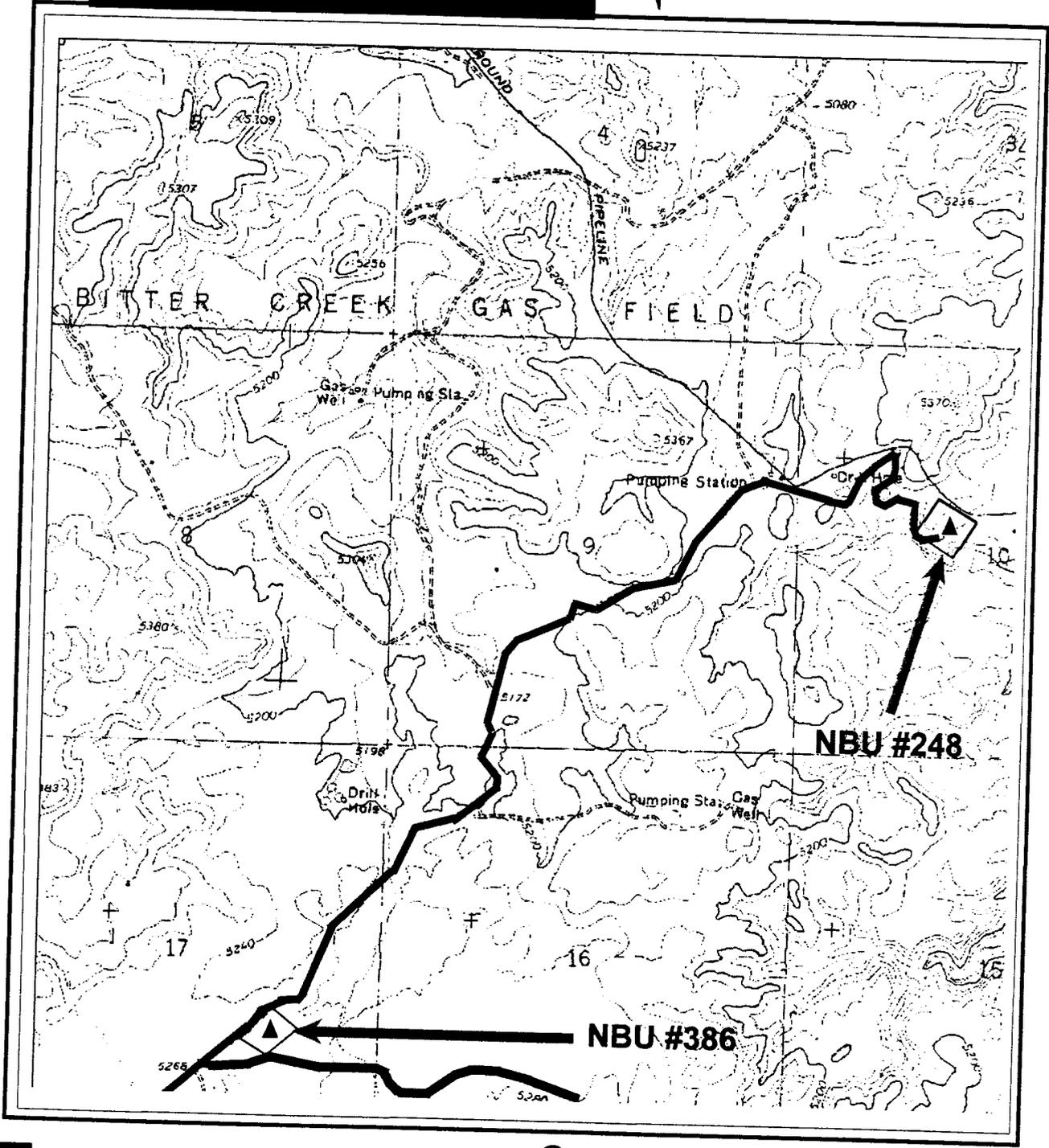
All field notes and report information concerning this project are filed at the AERC office in Bountiful, Utah.

Project Location

The project area is in the East Bench region southeast of Ouray, Utah. Well and pipeline right-of-way locations are identifiable on the Big Pack Mountain NE and Archy Bench USGS quads. The proposed well pad locations are situated as follows:

NB Unit No. 248 (see Map 2): This location is situated in the SE quarter of the NW quarter of Section 10, Township 10 South, Range 22 East (Salt Lake B. & M.). A short pipeline corridor extends in a northwesterly direction connecting the location with the existing pipeline. The proposed access/pipeline road extends from the southwest corner of the location and follows the southern periphery of the existing roadway through adjacent Sections 9 and 16 to link with NB Unit No. 386 in the SE quarter of Section 17.

PROJECT: EPPC01-01
SCALE: 1:24,000
QUAD: Archy Bench
DATE: June 9, 2001

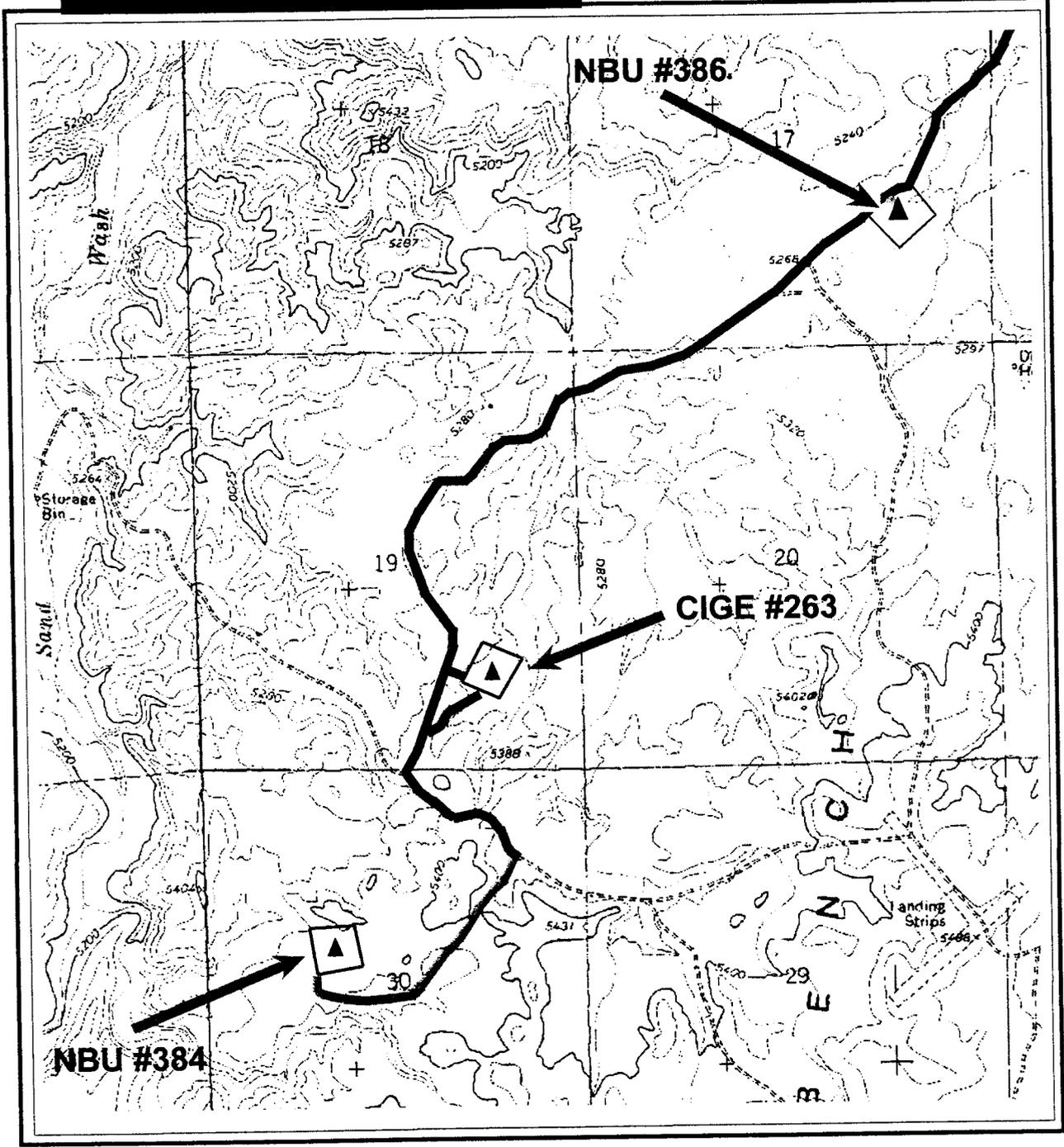


TOWNSHIP: 10 South
 RANGE: 22 East
 MERIDIAN: Salt Lake B. & M.

LEGEND

-  Access Route
-  Existing Roadway & Proposed Pipeline Corridor

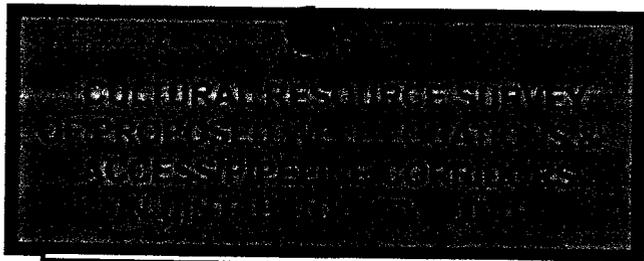
PROJECT: EPPC01-01
SCALE: 1:24,000
QUAD: Archy Bench
DATE: June 9, 2001



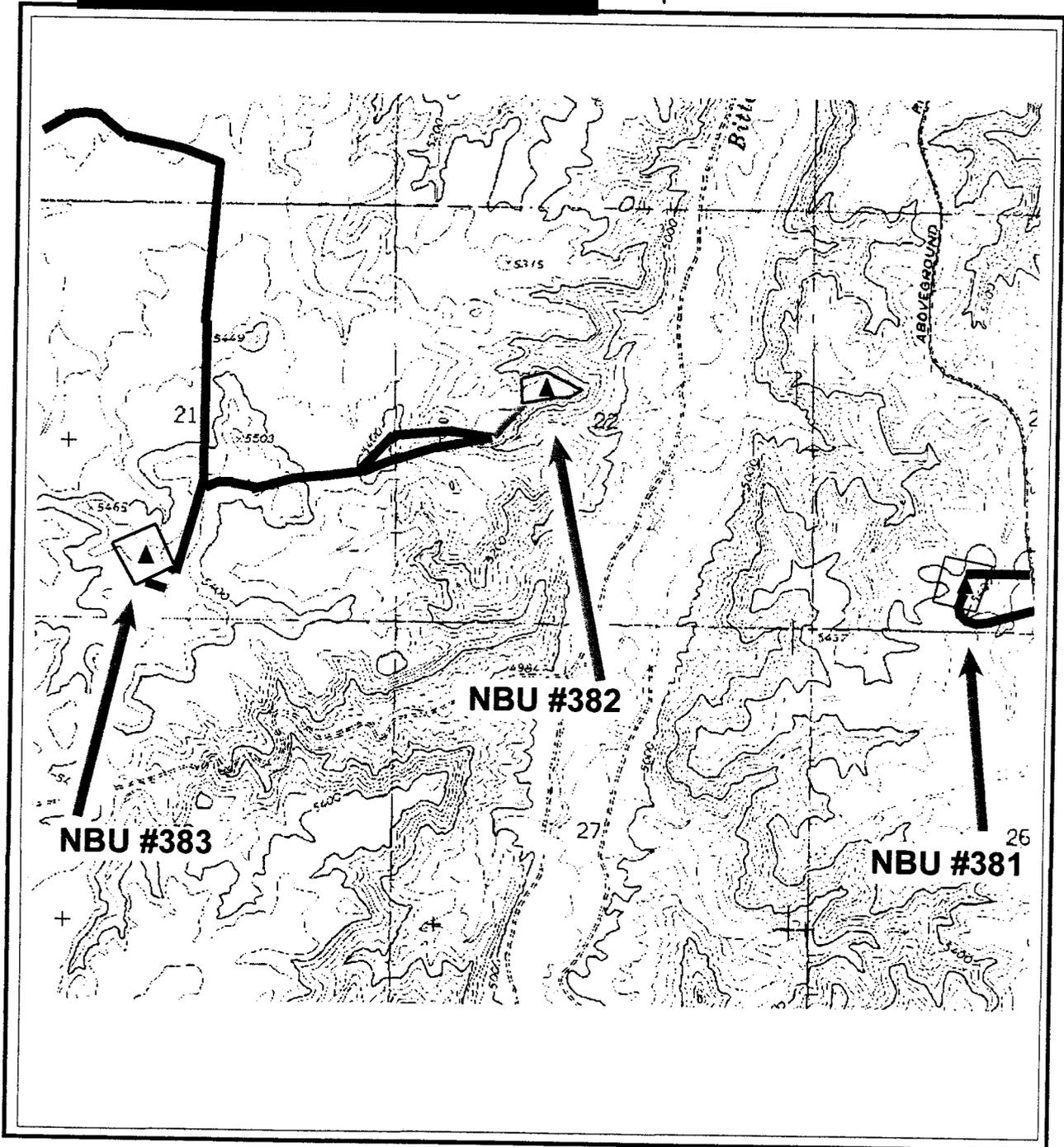
TOWNSHIP: 10 South
RANGE: 22 East
MERIDIAN: Salt Lake B. & M.

LEGEND

-  Access Route
-  Existing Roadway & Proposed Pipeline Corridor
-  Evaluated Access & Pipeline Corridor



PROJECT: EPPC01-01
SCALE: 1:24,000
QUAD: Archy Bench
DATE: June 9, 2001

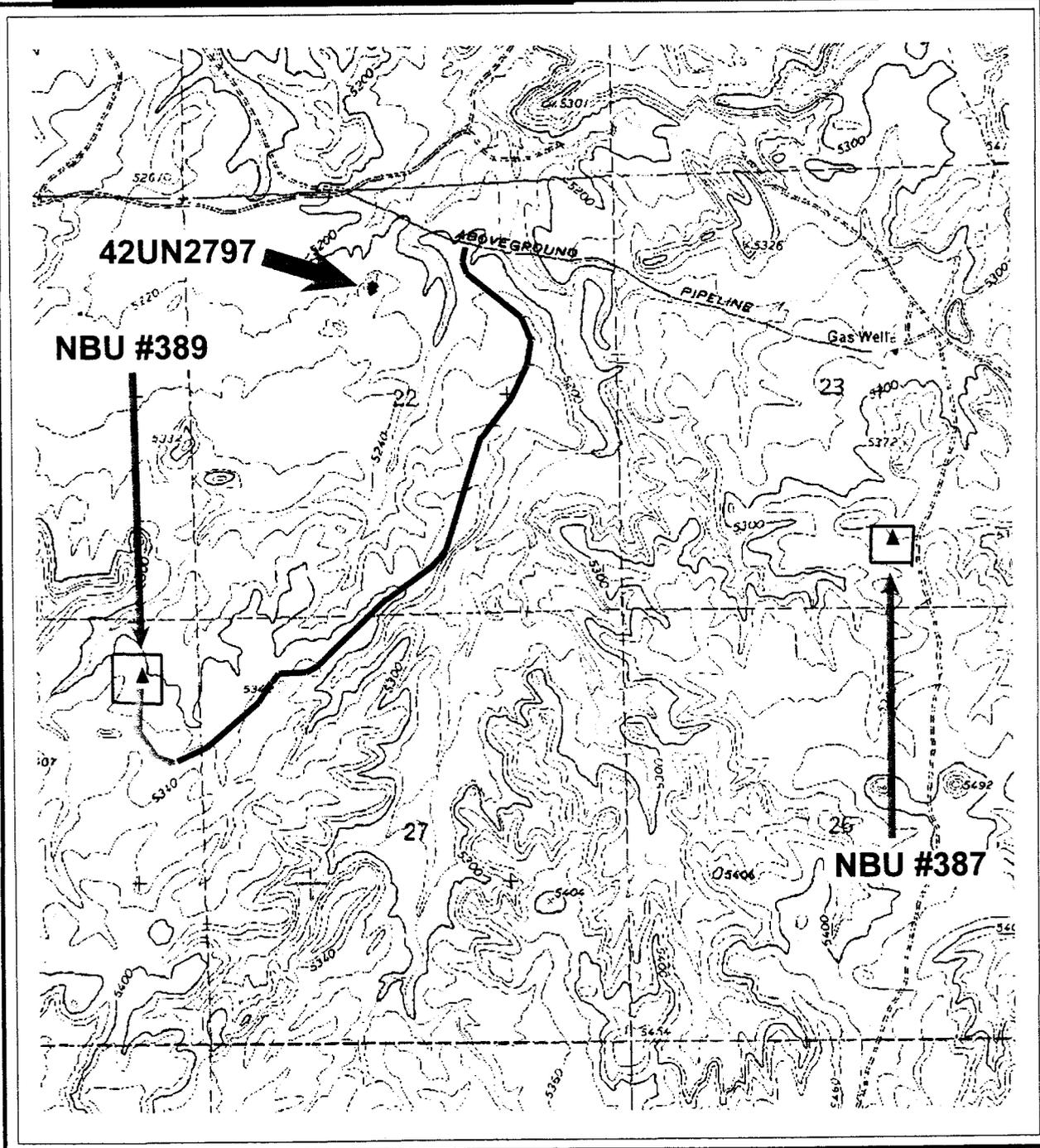


TOWNSHIP: 10 South
RANGE: 22 East
MERIDIAN: Salt Lake B. & M.

LEGEND

-  Access Route
-  Existing Roadway & Proposed Pipeline Corridor
-  Evaluated Access & Pipeline Corridor

PROJECT: EPPC01-01
SCALE: 1:24,000
QUAD: Big Pack Mtn. NE
DATE: June 9, 2001



TOWNSHIP: 10 South
RANGE: 21 East
MERIDIAN: Salt Lake B. & M.

LEGEND

-  Existing Roadway & Proposed Pipeline Corridor
-  Evaluated Access & Pipeline Corridor
-  Prehistoric Site

NB Unit No. 386 (see Maps 2 & 3): This location is situated in the north central quarter of the southeast quarter of Section 17, Township 10 South, Range 22 East (Salt Lake B. & M.). A short proposed pipeline/access corridor extends from the north end of the pad to a tie-in point with the proposed pipeline for the CIGE #263. The pipeline corridor departing NB Unit 386 extends southwest along the eastern periphery of an existing roadway through Section 17, the northwest corner of adjacent Section 20, and into the SE quarter of Section 19 where it links with CIGE No. 263.

CIGE Unit No. 263 (see Map 3): This location is situated in the center of the SE quarter of Section 19, Township 10 South, Range 22 East (Salt Lake B. & M.). The proposed access road begins at the south side of the pad and extends southwest approximately to the existing roadway. The proposed pipeline leaves the west side of the pad and extends to the northwest to the proposed CIGE pipeline described under NB Unit No 386 above. The proposed CIGE pipeline extends southwest through Section 19 into adjacent Section 30, where it links with the pipeline for NB Unit No. 384 after traversing a distance of about 5,560 feet.

NB Unit No. 384 (see Map 3): This location is situated in the SE quarter of the NW quarter of Section 30, Township 10 South, Range 22 East (Salt Lake B. & M.). A pipeline and access corridor extend in an southerly direction from the southwest side of the pad, turn east and northeast and extend approximately 3875 feet to a road junction. The pipeline continues northwest for approximately 1875 feet along the eastern periphery of the existing roadway to a second junction, then approximately 1500 feet to a tie-in point with CIGE #263.

NB Unit No. 381 (see Map 4): This location is situated in the SE quarter of the SW quarter of Section 23, Township 10 South, Range 22 East (Salt Lake B. & M.). A proposed access corridor extends approximately 1250 feet south and east connecting the location with the existing road. A proposed pipeline corridor extends approximately 690 feet east from the pad to link with an existing pipeline corridor.

NB Unit No. 382 (see Map 4): This location is situated in the SE quarter of the NW quarter of Section 22, Township 10 South, Range 22 East (Salt Lake B. & M.). A combined pipeline/access corridor extends to the southwest from the site. At this point the two diverge and roughly parallel each other crossing the Section 22/21 boundary. The pipeline corridor extends approximately 1750 feet and the access road extends approximately 1938 feet in a westward direction before converging again. At this point, the two extend for approximately 2063 feet to the tie-in point for the proposed pipeline for NBU #383 in the SE quarter of adjacent Section 21.

NB Unit No. 383 (see Map 3): This location is situated in the SE quarter of the SW quarter of Section 21, Township 10 South, Range 22 East (Salt Lake B. & M.). The proposed access corridor extends approximately 250 feet in an southeasterly direction from the east side of the pad to an existing roadway. The proposed pipeline corridor extends approximately 875 feet from the east end of the pad in a southeasterly direction to the existing roadway and proposed pipeline. This proposed pipeline extends about 11,125 feet north through adjacent Sections 21 16 and 17 to tie-in point with the proposed CIGE #263 pipeline near NBU No. 386 as shown on Map 2.

NB Unit No. 387 (see Map 5): This location is situated in the SW quarter of the SE quarter of Section 23, Township 10 South, Range 21 East (Salt Lake B. & M.). The proposed combined access/pipeline corridor departs from the south side of the pad and extends southeast approximately 375 feet where it meets an unimproved road.

NB Unit No. 389 (See Map 5): This location is situated in the NE quarter of the NE quarter of Section 28, Township 10 South, Range 21 East (Salt Lake B. & M.). The combined access/pipeline corridor leaves the south side of the pad and extend approximately 1000 feet south and east through the NE quarter of Section 28, at which point the proposed pipeline joins an existing, unimproved road parallels that roadway on the west to the northeast through the NW quarter of Section 27 to link with an existing pipeline in the NW quarter of Section 22.

Environment

The elevations for the proposed well locations and the related pipeline and access corridors range between 5200 to 5500 feet above sea level. Ephemeral drainages in the project area are associated with tributaries that drain northward to the White River. The project area is shown on the Archy Bench and Big Pack Mountain NE Topographic Quads (7.5 minute Series).

Vegetation communities within the project locality are primarily associated with eroded washes and open rangeland conditions. Vegetation species commonly found in this general area include *Artemisia tridentata*, *Ephedra spp.*, *Chrysothamnus nauseosus*, *Atriplex spp.*, *Sarcobatus vermiculatus*, *Opuntia polyacantha*, and various grasses including *Hordeum jubatum* and *Bromus tectorum*. Dominant species in the development zones include *Artemisia tridentata* and *Chrysothamnus nauseosus*. Surrounding vegetation consists of *Ephedra spp.*, and *Artemisia tridentata*. The project area is situated in the Colorado Plateau physiographic province.

File Search

Records searches were conducted at the SHPO Antiquities office in Salt Lake City on April 27, 2001 and at the BLM office on May 1, 2001. Earlier projects conducted in this general area include the following: 78-WK-0335, 79-BC-320, 80-NH-501, 80-AF-504, 87-AF-105, 91-MM-0383, 92-MM-071, 92-MM-464, 93-MM-715, 94-MM-219, 94-MM-0222, 96-MM-652, 98-MQ-594, 98-MQ-686.

Other archaeological consultants in addition to AERC and the local BLM archaeologists that have worked in the project area include personnel from Metcalf Archaeological Consultants, Montgomery Archaeological Consultants, Nickens and Associates, and Western Wyoming College. Several sites were located by these surveys in the general area of the current project.

Previous evaluations and area inventories indicate the occupation of the general project area has included a variety of prehistoric occupations ranging from Paleoindian through the Late Prehistoric-Early Historic Phase associated with the Shoshonean/Ute occupation. For a

comprehensive treatment of the prehistory and history of this general cultural area see Archaeological Evaluations in the Northern Colorado Plateau Cultural Area (Hauck 1991)

The National Register of Historic Places has been consulted and no registered historic or prehistoric properties will be affected by the proposed development.

STUDY OBJECTIVES AND EXPECTED RESULTS

The purpose of this evaluation was to identify, evaluate, and record any cultural resources encountered within the proposed El Paso Production Company development area; to determine the significance of identified resources; and to recommend appropriate mitigation measures relative to the preservation of resources found to be endangered by the project.

These objectives were accomplished by seeking surface indications of cultural resource presence. Cultural resource sites would be identified by the presence of three or more associated artifacts and/or features that demonstrate the presence of patterned human activity and then recorded on the appropriate IMACS forms.

The previous identification of prehistoric and historic cultural resources in the general area indicated a possibility that additional resources could be discovered during these evaluations.

Rangeland, badlands, and canyon conditions relative to the White River tributary drainage systems were encountered during the evaluation of the various units and corridors.

The project was completed on May 7, 2001.

Site Potential in the Project Development Zone

Previous archaeological evaluations in this general region have resulted in the identification and recording of archaeological resources in this locality. Such prehistoric sites as have been recorded demonstrate a definitive selection of environmental community and water resource.

FIELD EVALUATIONS

Methodology

To accomplish an intensive evaluation of the project areas shown on the maps, the archaeologists walked a series of 10 to 15 meter-wide transects within each ten acre staked location and along the 100 feet-wide access/pipeline corridors. All together, a 100% pedestrian survey was conducted of about 233 acres which includes 143 acres of pipeline/access corridors and 90 acres associated with nine well pad zones.

When cultural materials are discovered, the archaeologist conducts a careful search of the vicinity to locate and evaluate features, artifact types and concentrations, site spatial associations, and temporal identifications. Sites and isolates are then recorded on the appropriate forms, locations sketched, perimeters marked on a topographic map, and photographs taken. Copies of these reports are provided to the appropriate State and Federal offices as attachments to the final report.

Cultural sites are then evaluated for significance utilizing the standards described below and mitigation recommendations are considered as a means of preserving significant resources which may be situated within the development zone.

In certain instances, the cultural sites are then evaluated for depth potential utilizing AERC's portable Ground Penetrating Radar (GPR) computerized system (SIR-2 manufactured by Geophysical Survey Systems, Inc. [GSSI] of North Salem, New Hampshire). GPR was not used during this project.

Site Significance Criteria

The various criteria relative to establishing the eligibility of prehistoric and historic cultural sites preparatory to their potential nomination to the National Register of Historic Places have been outlined as follows in the National Register's Criteria for Evaluation as established in Title 36 CFR 60.6:

The quality of significance in American ... archaeology ... and culture is present in ... sites ... that possess integrity of location, design, setting, materials, workmanship, feeling, and association and:

- a. That are associated with events that have made a significant contribution to the broad patterns of our history; or*
- b. that are associated with the lives of persons significant in our past; or*
- c. that embody the distinctive characteristics of a type, period, or method of construction ... ; or*
- d. that have yielded, or may be likely to yield, information important in prehistory or history.*

In addition to satisfying one or more of these general conditions, a significant cultural resource site in Utah will generally be considered as being eligible for inclusion in the National Register if it still retains its integrity and can contribute to our current state of knowledge concerning chronology, cultural relationships, origins, and cultural life ways of prehistoric or historic groups in the area.

In a final review of any site's cultural significance, the site must possess integrity and at least one of the above criteria to be considered eligible for nomination to the National Record of Historic Places.

Results of the Inventory

During the survey of the various corridors and well locations referenced in this report no isolated finds were identified or recorded.

One prehistoric non-significant lithic scatter (42UN2797) was recorded during the inventory. That site is ca. 300 feet from the access route into NB Unit No. 388 (cf., Hauck 2001d) and over .25 mile distant from the access corridor for NBU No. 389. Its distance from both corridors is sufficient to insure that it will not be affected by the planned development of either location. Several diagnostic tools were collected for laboratory analysis from 42UN2797 during the evaluation of that site.

No previously recorded cultural resources will be adversely affected by the proposed developments. Known cultural sites situated in the general region are not endangered by direct adverse effect relative to these developments because of their distance from the present project areas.

CONCLUSION AND RECOMMENDATIONS

No known cultural resources will be adversely affected by the proposed developments.

AERC recommends that a cultural resource clearance be granted to El Paso Production Company relative to the development of the nine proposed well locations (NB Units Nos. 248, 381, 382, 383, 384, 386, 387, 389 and CIGE No. 263). This recommendation is based upon adherence to the following stipulations:

1. All vehicle traffic, personnel movement, and construction should be confined to the flagged location, pipeline corridor or access route examined as referenced in this report, or to existing routes.
2. All personnel should refrain from collecting artifacts or from disturbing any cultural resources in the area.
3. The principal authority should be consulted should cultural remains from subsurface deposits be exposed during exploratory and developmental work or if the need arises to relocate or otherwise alter the development area.



F. Richard Hauck, Ph.D.
President and Principal
Investigator

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Hauck, F. Richard

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- 2000a Cultural Resource Evaluations of Four Proposed Coastal Well Locations (Tribal 36-43, 1-163, & 36-149 and Ouray 35-151) including Miscellaneous Pipeline Corridors in the White River Locality of Uintah County, Utah. Report prepared for Coastal Oil & Gas Corporation (COG00-20), Archeological-Environmental Research Corporation, Bountiful.
- 2000b Cultural Resource Evaluations of Six Proposed Coastal Well Locations (Tabbee 34-157, Ankerpont 31-156, Black 6-155, Tribal 36-148 Weeks 6-154, Jenks 5-153) and Several Pipeline Segments in the White River Locality of Uintah County, Utah. Report prepared for Coastal Oil & Gas Corporation (COG00-25), Archeological-Environmental Research Corporation, Bountiful.
- 2001a Cultural Resource Evaluation of Six Proposed Coastal Oil & Gas Well Locations Arhee #1-202, Ouray #6-194, Santio #4-191, Serawop #4-173, Tribal #2-168 and Wissiup #36-186 in the White River Locality of Uintah County, Utah. Report prepared for Coastal Oil & Gas Corporation (COG01-02A), Archeological-Environmental Research Corporation, Bountiful.
- 2001b Cultural Resource Evaluation of Two Proposed Locations (CIGE No. 257 & 258) in the White River Locality of Uintah County, Utah. Report prepared for El Paso Production Company (EPPC01-02A), Archeological-Environmental Research Corporation, Bountiful.
- 2001c Cultural Resource Evaluation of Five Proposed Locations (NB Units Nos. 371, 373, 374, 375, 376) and a Pipeline Corridor for Ute No. 35-16) in the White River Locality of Uintah County, Utah. Report prepared for El Paso Production Company (EPPC01-04), Archeological-Environmental Research Corporation, Bountiful.
- 2001d Cultural Resource Evaluations of 13 Proposed Locations in the Southman Canyon Field (Units 31-2, 31-3, 31-4), the CIGE Field (Units 259, 260, 261, 262, 264) & in the NBU Field (Units 377, 378, 380, 388, 390) in the Seep Ridge Road/White River Localities of Uintah County, Utah. Report prepared for El Paso Production Company (COG01-09), Archeological-Environmental Research Corporation,

Bountiful.

2001e Cultural Resource Evaluations of Nine CIGE/NBU Locations & Associated Pipeline Corridors in the East Bench Locality of Uintah County, Utah. Report prepared for El Paso Production Company (EPPC01-01), Archeological-Environmental Research Corporation, Bountiful.

Hauck, F. Richard and Alan Hutchinson

2001 Cultural Resource Evaluations of Fifteen Proposed Coastal Oil & Gas Well Locations on Ute Tribal Lands in the White River Locality of Uintah County, Utah. Report prepared for Coastal Oil & Gas Corporation (COG00-44), Archeological-Environmental Research Corporation, Bountiful.

Hauck, F.R. and Garth Norman

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Pool, Kelly J.

1994 Coastal Oil and Gas Corporation's NBU 223 Well Pad and Access Road. Cultural Resource Inventory in Uintah County, Utah. Metcalf Archaeological Consultants, Eagle

Stokes, W.L.

1977 Physiographic Subdivisions of Utah. Map 43, Utah Geological and Mineral Survey, Salt Lake City.

Cultural Resource Evaluation of Nine Proposed NBU & CIGE Well Locations in the East Bench Locality

1. Report Title
2. Development Company El Paso Production Company
3. Report Date . . .06/09/01. 4. Antiquities Permit No. UT-00-54937
5. Responsible Institution . . .AERC EPPC01-01 County Uintah
6. Fieldwork Location: TWN . .10S . RNG . . 21 E. Sections 22, 23, 27, 28
TWN . .10S . RNG . . 22 E. Sections 9, 10, 16, 17, 19-23, 30

7. Resource Area BC.
8. Description of Examination Procedures: *The archeologists, F.R. Hauck, Lolita Nikolova and Matt Boyter intensively examined the nine well pads (10 acre parcels) and the access/pipeline routes (100 feet-wide) by walking a series of 15 to 20 meter-wide transects.*

9. Linear Miles Surveyed _____
and/or
Definable Acres Surveyed
and/or
Legally Undefinable
Acres Surveyed 233

10. Inventory Type .I.
R = Reconnaissance
I = Intensive
S = Statistical Sample

11. Description of Findings: *One cultural resource was observed and recorded as 42UN2797 -- a non-significant lithic scatter.*

12. Number Sites Found .I. (No sites = 0)
13. Collection: .Y. (Y = Yes, N = No)

14. Actual/Potential National Register Properties Affected:
The National Register of Historic Places (NRHP) has been consulted and no registered properties will be affected by the proposed development.

15. Literature Search, Location/ Date: Utah SHPO 03-19-01, Vernal BLM 03-22-01

16. Conclusion/ Recommendations:
AERC recommends that a cultural resource clearance be granted to El Paso Production Company for these proposed developments based on the following stipulations:

- All vehicular traffic, personnel movement, construction and restoration operations should be confined to the existing corridor.*
- All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.*
- The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the development.*

17. Signature of Administrator & Field Supervisor:
Administrator:
Field Supervisor: 

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/03/2001

API NO. ASSIGNED: 43-047-34229

WELL NAME: NBU 389
 OPERATOR: EL PASO PROD OIL&GAS CO (N1845)
 CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

NENE 28 100S 210E
 SURFACE: 0720 FNL 0756 FEL
 BOTTOM: 0720 FNL 0756 FEL
 UINTAH
 NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	<i>DEO</i>	<i>7/17/01</i>
Geology		
Surface		

LEASE TYPE: 3 - State
 LEASE NUMBER: ML-21329 *fe*
 SURFACE OWNER: 3 - State

PROPOSED FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[3] Fee[]
(No. 400940705)
- 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:

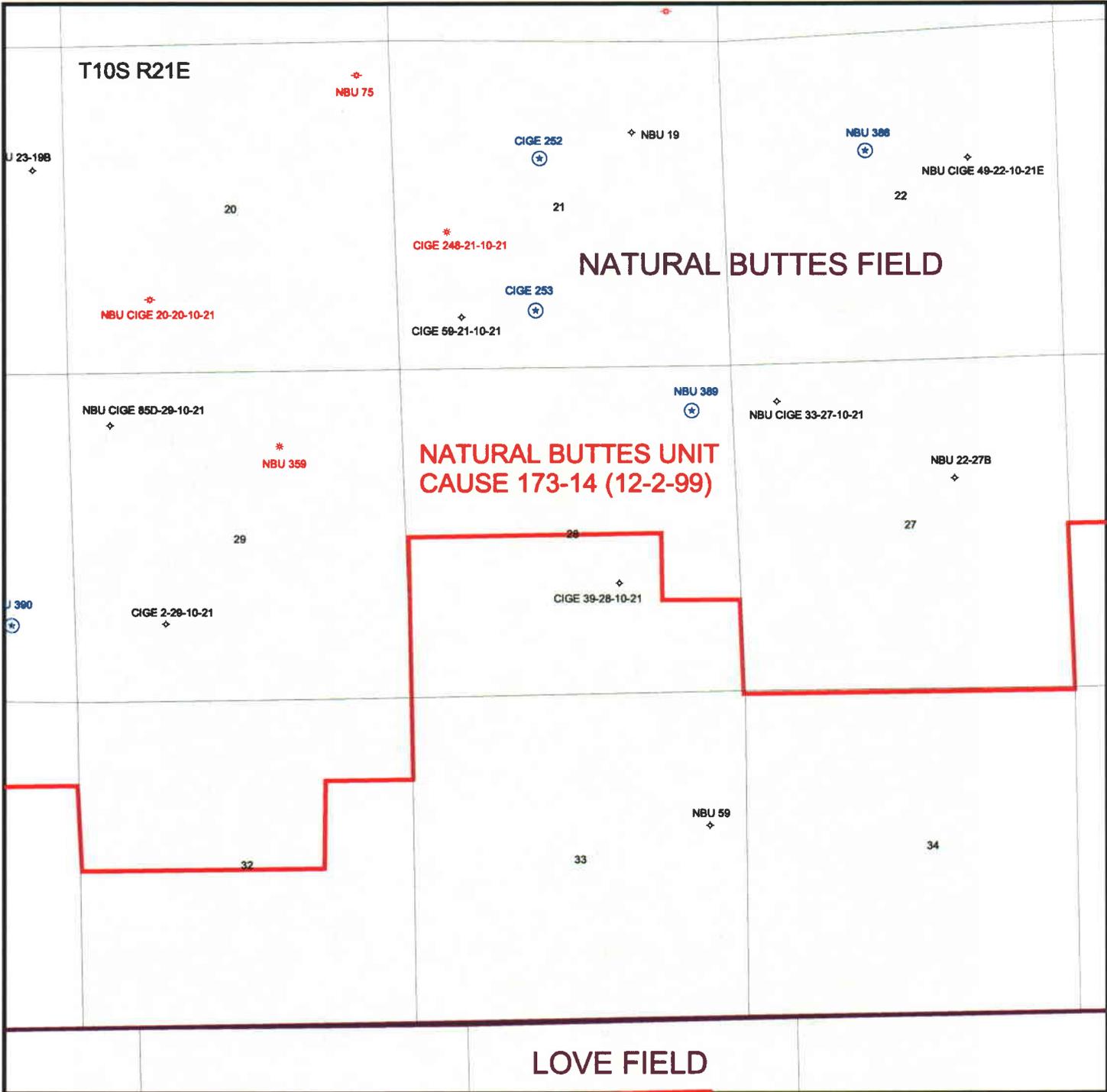
- R649-2-3. Unit NATURAL BUTTES
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 173-14
Eff Date: 12-2-99
Siting: 460' fr. Unit bound any E. Uncomm. Tract
- R649-3-11. Directional Drill

COMMENTS: Need Presite. (08-31-01)

STIPULATIONS: 3. Statement of Basis



OPERATOR: EL PASO COMPANY (N1845)
 SEC. 28, T10S, R21E
 FIELD: NATURAL BUTTES (630)
 COUNTY: UINTAH UNIT: NATURAL BUTTES
 CAUSE: 173-14



Casing Schematic

Surface

8-5/8"
MW 8.3
Frac 19.3

TOC @
0.
Surface
250. MD

w/0% washout

1035'
Green River

BOP

BHP

$$(0.052)(84)(7300) = 3189 \text{ psi}$$

Anticipated =

Gas

$$(0.12)(7300) = 876 \text{ psi}$$

$$\text{MASP} = 2313 \text{ psi}$$

3M BOPF proposed

4295'
washout

w/15% washout

Adequate

DRD 9/7/01

4-1/2"
MW 8.4

Production
7300. MD

Well name:	09-01 El Paso NBU 389	
Operator:	El Paso Production Company	
String type:	Surface	Project ID: 43-047-34229
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: 0.436 psi/ft
Calculated BHP: 109 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 *see St. A*

Non-directional string.

Re subsequent strings:

Next setting depth: 7,300 ft
Next mud weight: 8.400 ppg
Next setting BHP: 3,185 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	8.625	24.00	K-55	ST&C	250	250	7.972	12
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	109	2950	27.04	6	263	43.83 J

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

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

Date: September 7, 2001
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: 09-01 El Paso NBU 389		Project ID:
Operator: El Paso Production Company		43-047-34229
String type: Production		
Location: Uintah County		

Design parameters:

Collapse

Mud weight: 8.400 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: 167 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 368 ft

Cement top:

Surface

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.436 psi/ft
 Calculated BHP: 3,185 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: 6,383 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	7300	4.5	11.60	K-55	LT&C	7300	7300	3.875	169.2
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	3185	4960	1.56	3185	5350	1.68	85	180	2.13 J

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

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

Date: September 7, 2001
 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 7300 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

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

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

Operator Name: EL PASO PRODUCTION COMPANY
Well Name & Number: NBU 389
API Number: 43-047-34229
Location: 1/4,1/4 NE/NE Sec. 28 T. 10S R. 21E

Geology/Ground Water:

Coastal 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 4,300'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 28. 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: 09/06/2001

Surface:

The pre-drill investigation of the surface was performed on 8/31/2001. Surface owner and mineral owner is State of Utah. SITLA and DWR were notified of this investigation on 8/16/2001. Neither had a representative present. This site appears to be the best spot for a location in the immediate area. An existing shallow drainage crossing site will be re-routed through a diversion ditch which will be constructed north of the location.

Reviewer: David W. Hackford
Date: 09/05/2001

Conditions of Approval/Application for Permit to Drill:

None.

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

OPERATOR: EL PASO PRODUCTION COMPANY
WELL NAME & NUMBER: NBU 389
API NUMBER: 43-047-34229
LEASE: ML-21329 **FIELD/UNIT:** NATURAL BUTTES
LOCATION: 1/4, 1/4 NE/NE SEC: 28 TWP: 10S RNG: 21E
756' F E L 720' F N L
LEGAL WELL SITING: Board Spaced area requiring 460' Setback
from unit boundary.
GPS COORD (UTM): 12639123E 4420334N
SURFACE OWNER: STATE OF UTAH

PARTICIPANTS:

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

REGIONAL/LOCAL SETTING & TOPOGRAPHY:

SITE IS 19.7 MILES SOUTHEAST OF OURAY, UTAH AND 5.2 MILES EAST
OF THE SEEP RIDGE ROAD IN AN AREA OF VERY LOW HILLS AND SHALLOW
DRAWS DRAINING GRADUALLY TO THE NORTHEAST TOWARD THE WHITE RIVER.

SURFACE USE PLAN:

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.
HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WOULD BE 325' BY 215'
AND ACCESS ROAD WOULD BE 0.2 MILES.

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

LOCATION OF PRODUCTION FACILITIES AND PIPELINES:
ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED
AFTER DRILLING WELL. PIPELINE WILL FOLLOW ACCESS ROAD.

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

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

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

ENVIRONMENTAL PARAMETERS:

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: NATIVE GRASSES, SALTBRUSH, PRICKLY PEAR, GREASE-WOOD, SHADSCALE: RODENTS, COYOTES, SONGBIRDS, RAPTORS, PRONGHORN.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY WITH GRAY SHALE ROCKS.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION SHOULDN'T CAUSE ANY 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 LINER WILL NOT BE REQUIRED.

SURFACE RESTORATION/RECLAMATION PLAN:

AS PER S.I.T.L.A.

SURFACE AGREEMENT: AS PER S.I.T.L.A.

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

OTHER OBSERVATIONS/COMMENTS:

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

ATTACHMENTS:

PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

8/31/01-11:30 AM
DATE/TIME

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

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



UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, SEP 6, 2001, 10:41 AM
PLOT SHOWS LOCATION OF 0 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT
FEET, FEET OF THE CT CORNER,
SECTION 28 TOWNSHIP 10S RANGE 21E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET

N O R T H

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

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

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

September 10, 2001

El Paso Production Company
PO Box 1148
Vernal, UT 84078

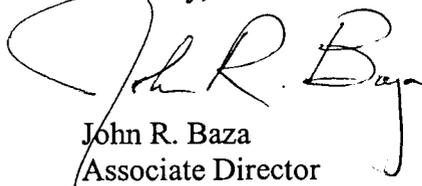
Re: Natural Buttes Unit 389 Well, 720' FNL, 756' FEL, NE NE , Sec. 28, T. 10 South,
R. 21 East, Uintah County, Utah

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 43-047-34229.

Sincerely,



John R. Baza
Associate Director

dm

Enclosures

cc: Uintah County Assessor
SITLA

Operator: El Paso Production Company
Well Name & Number Natural Buttes Unit 389
API Number: 43-047-34229
Lease: ML 21329

Location: NE NE Sec. 28 T. 10 South R. 21 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)

7. Surface casing shall be cemented to surface.

EL PASO PRODUCTION OIL & GAS COMPANY

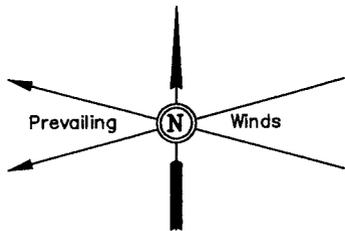
FIGURE #1

LOCATION LAYOUT FOR

NBU #389

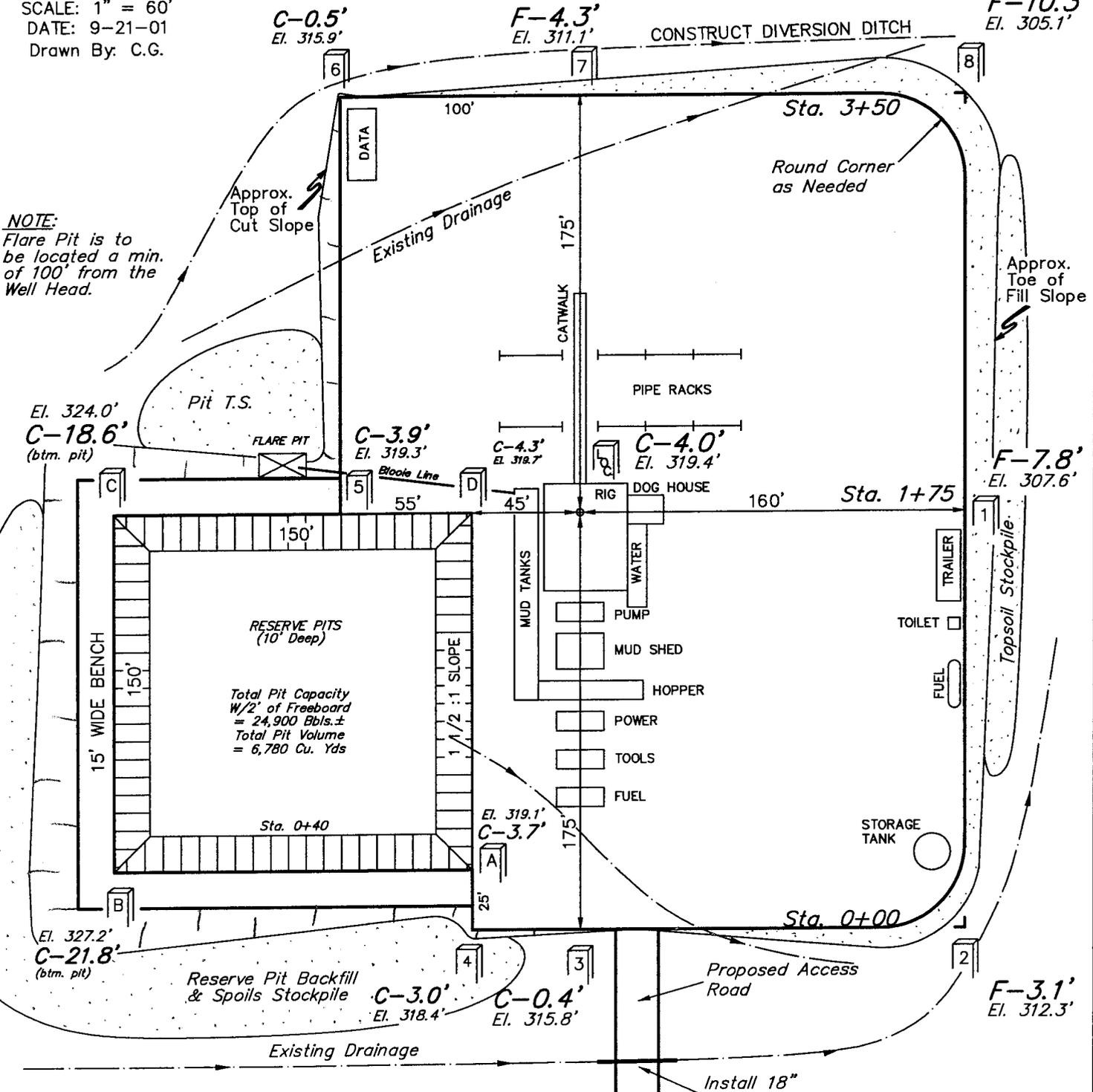
SECTION 28, T10S, R21E, S.L.B.&M.

720' FNL 756' FEL



SCALE: 1" = 60'
DATE: 9-21-01
Drawn By: C.G.

DeVay



Elev. Ungraded Ground at Location Stake = 5319.4'
Elev. Graded Ground at Location Stake = 5315.4'

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

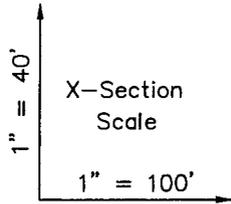
EL PASO PRODUCTION OIL & GAS COMPANY

TYPICAL CROSS SECTIONS FOR

NBU #389

SECTION 28, T10S, R21E, S.L.B.&M.

720' FNL 756' FEL



Handwritten signature

DATE: 9-21-01
Drawn By: C.G.

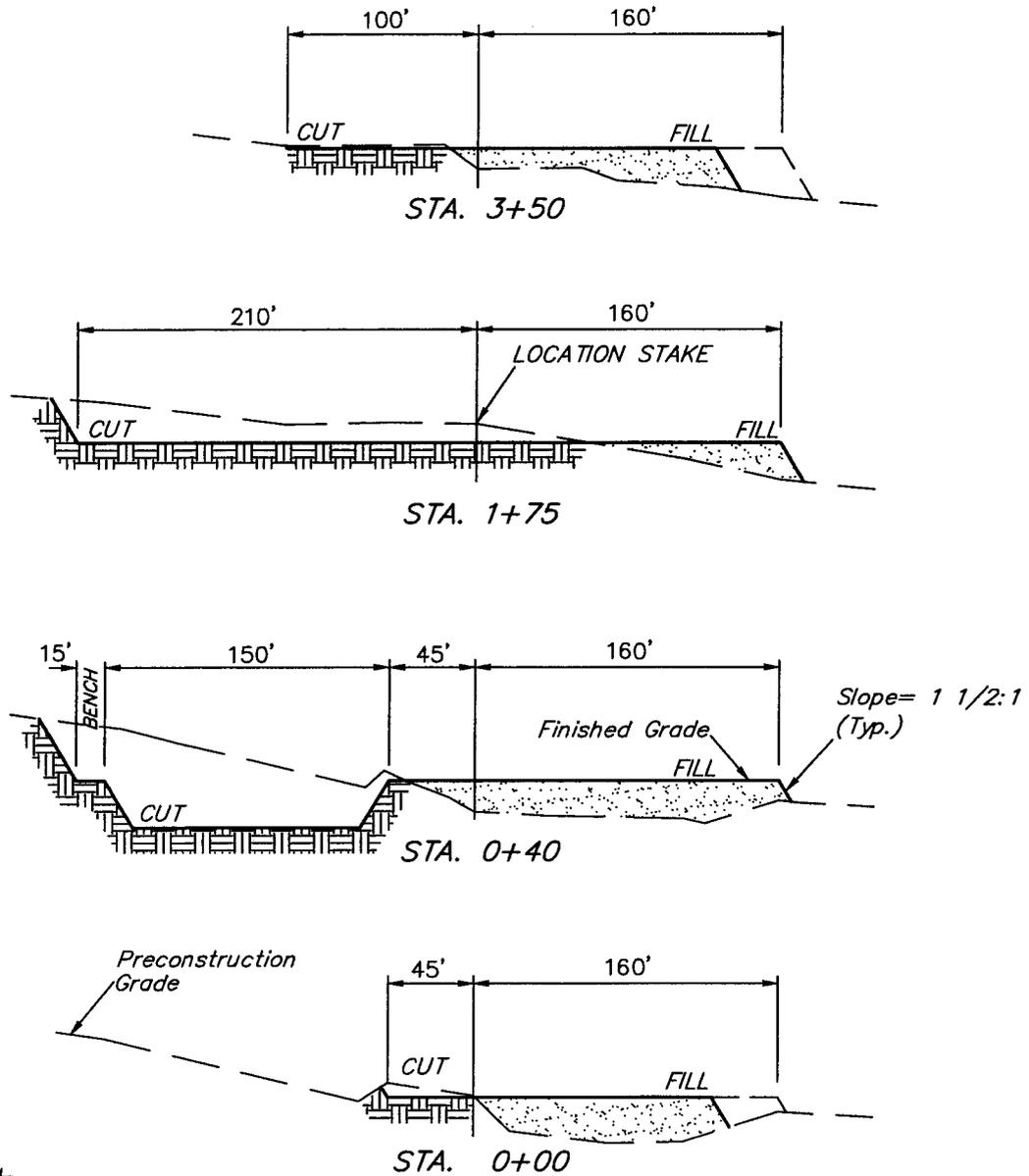


FIGURE #2

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 2,040 Cu. Yds.
Remaining Location	= 15,850 Cu. Yds.
TOTAL CUT	= 17,890 CU.YDS.
FILL	= 11,840 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 5,430 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 5,430 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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

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

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals		6. Lease Designation and Serial Number ML-21329
		7. Indian Allottee or Tribe Name N/A
		8. Unit or Communitization Agreement Natural Buttes Unit
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 NBU #389	
2. Name of Operator Coastal Oil & Gas Corporation	CONFIDENTIAL	
3. Address of Operator P.O. Box 1148 Vernal, UT 84078	4. Telephone Number (435)781-7023	10. API Well Number <u>43-047-34229</u> N/A
5. Location of Well Footage : 720'FNL & 756'FEL County : Uintah QQ, Sec. T., R., M : NE/NE Sec.28,T10S,R21E State : UT	11. Field and Pool, or Wildcat Natural Buttes	

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start Immediate

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 type="checkbox"/> Other _____	

Date of Work Completion _____

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

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

Coastal Oil & Gas Corporation requests authorization for a location enlargement on the subject well in order to accommodate the Patterson Rig #136.
Verbal approval granted by Brad Hill/ UTDOGM on 9/20/01.
Please refer to the attached Typical Cross Section & Location Layout.

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
DATE: 10/2/01
BY: [Signature]

RECEIVED

OCT 0 1 2001

DIVISION OF
OIL, GAS AND MINING

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

Name & Signature Kd Cheryl Cameron [Signature] Title Regulatory Analyst Date 09/21/01

(State Use Only)

EL PASO PRODUCTION OIL & GAS COMPANY

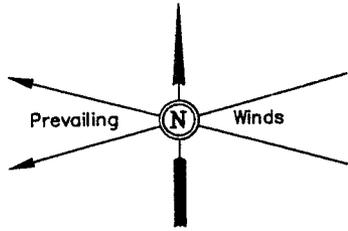
FIGURE #1

LOCATION LAYOUT FOR

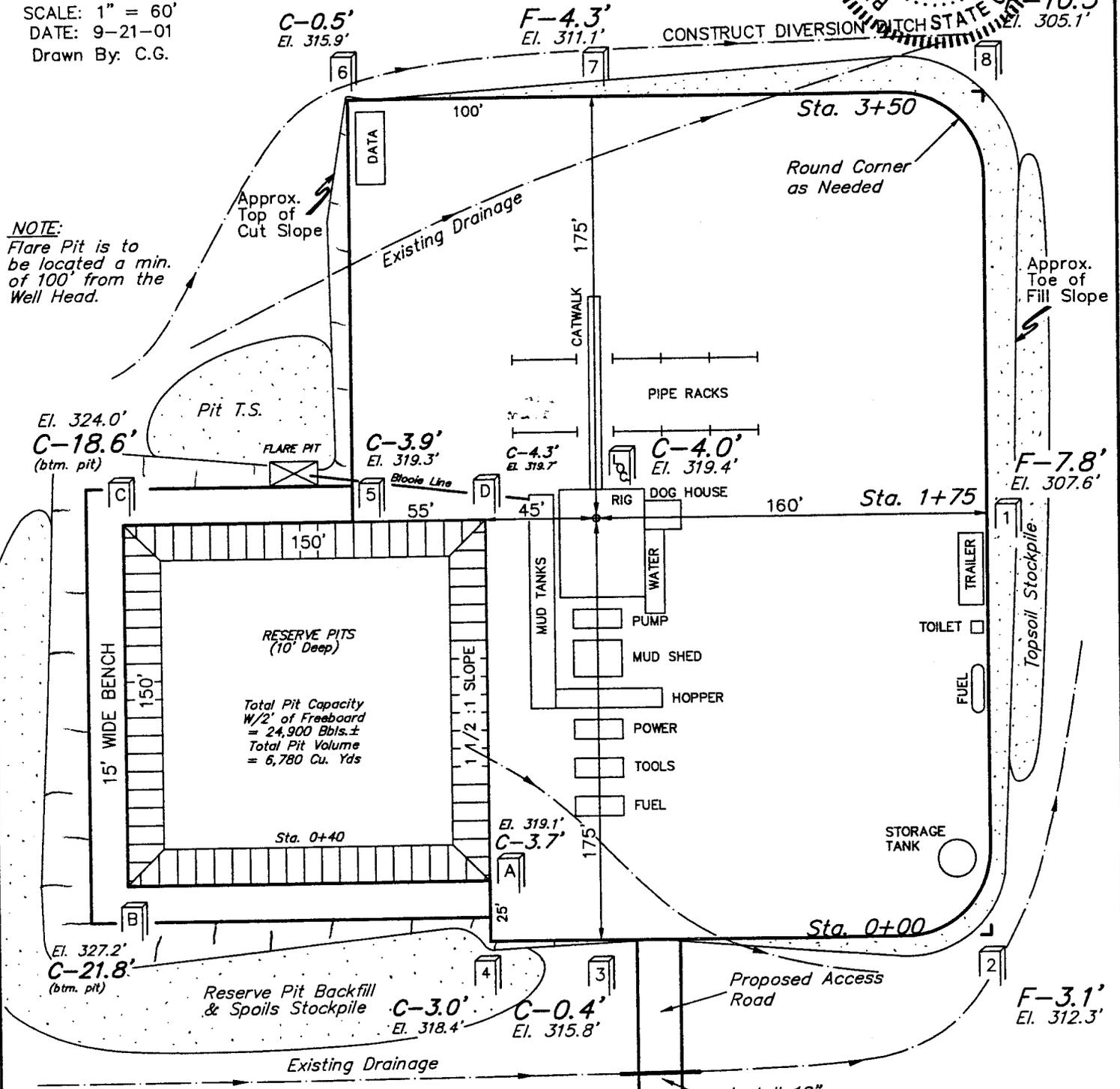
NBU #389

SECTION 28, T10S, R21E, S.L.B.&M.

720' FNL 756' FEL



SCALE: 1" = 60'
DATE: 9-21-01
Drawn By: C.G.



Elev. Ungraded Ground at Location Stake = 5319.4'
Elev. Graded Ground at Location Stake = 5315.4'

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

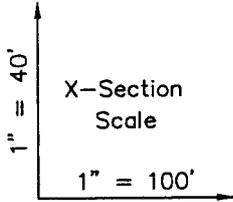
EL PASO PRODUCTION OIL & GAS COMPANY

TYPICAL CROSS SECTIONS FOR

NBU #389

SECTION 28, T10S, R21E, S.L.B.&M.

720' FNL 756' FEL



DATE: 9-21-01
Drawn By: C.G.

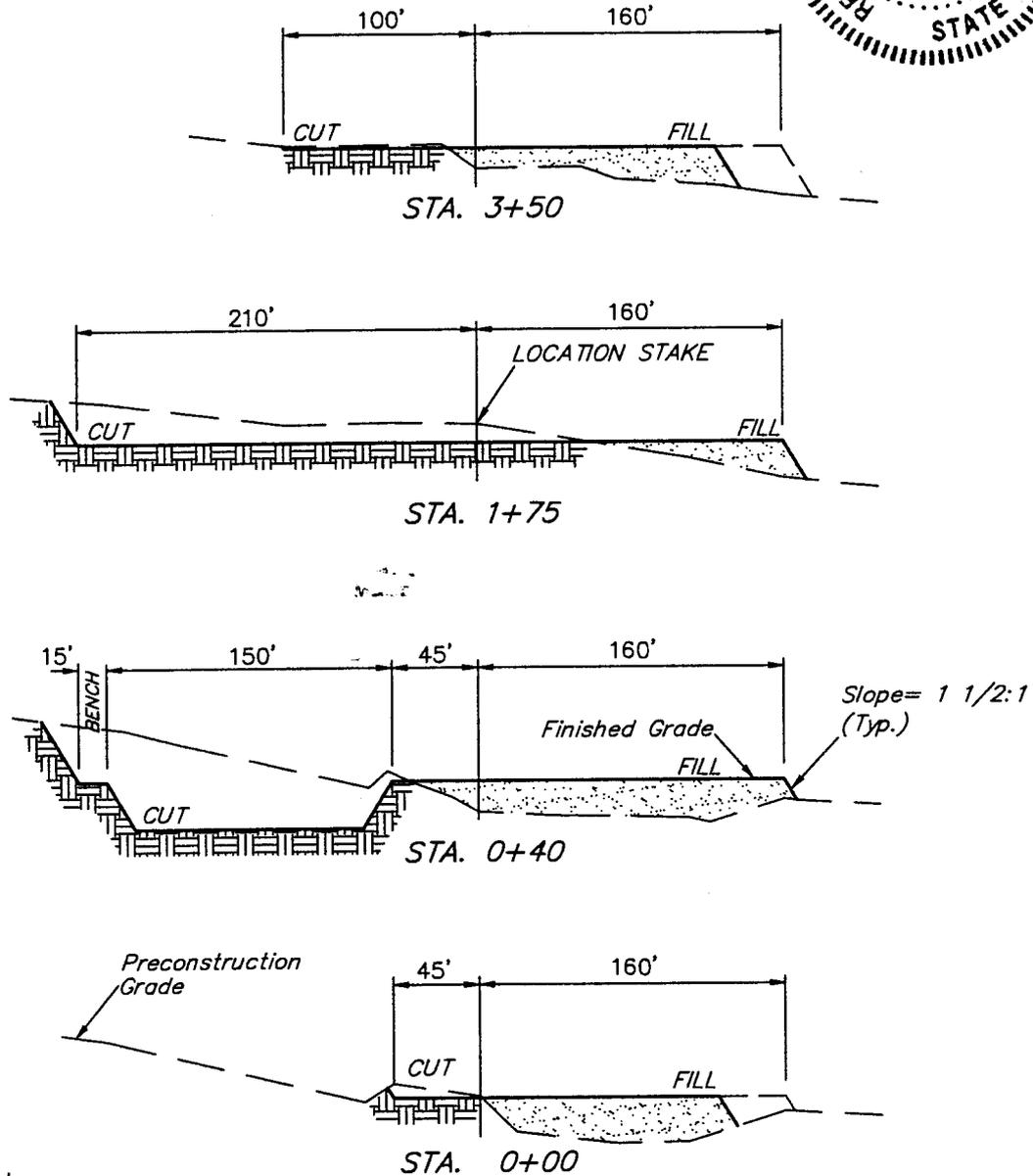


FIGURE #2

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 2,040 Cu. Yds.
Remaining Location	= 15,850 Cu. Yds.
TOTAL CUT	= 17,890 CU.YDS.
FILL	= 11,840 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 5,430 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 5,430 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

Form 9

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

CONFIDENTIAL

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center">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-21329
		7. Indian Allottee or Tribe Name
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		8. Unit or Communitization Agreement Natural Buttes
2. Name of Operator El Paso Production Company		9. Well Name and Number NBU #389
3. Address of Operator P.O. Box 1148 Vernal, UT 84078		10. API Well Number 43-047-34229
4. Telephone Number (435) 781-7023		11. Field and Pool, or Wildcat Natural Buttes
5. Location of Well Footage : 720' FNL & 756' FEL County : Uintah QQ, Sec, T., R., M : NE/NE Sec. 28, T10S, R21E State : UT		

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

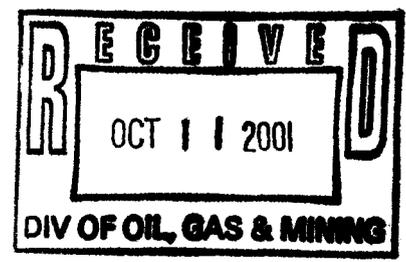
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Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
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13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all 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.)

Due to a larger drill, El Paso Production Company proposes to amend the surface csg to 9 5/8" 36# K55 and the hole size for the production csg to 8 3/4", and the TD amended to 6800'.

Refer to the attached Drilling Program.



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

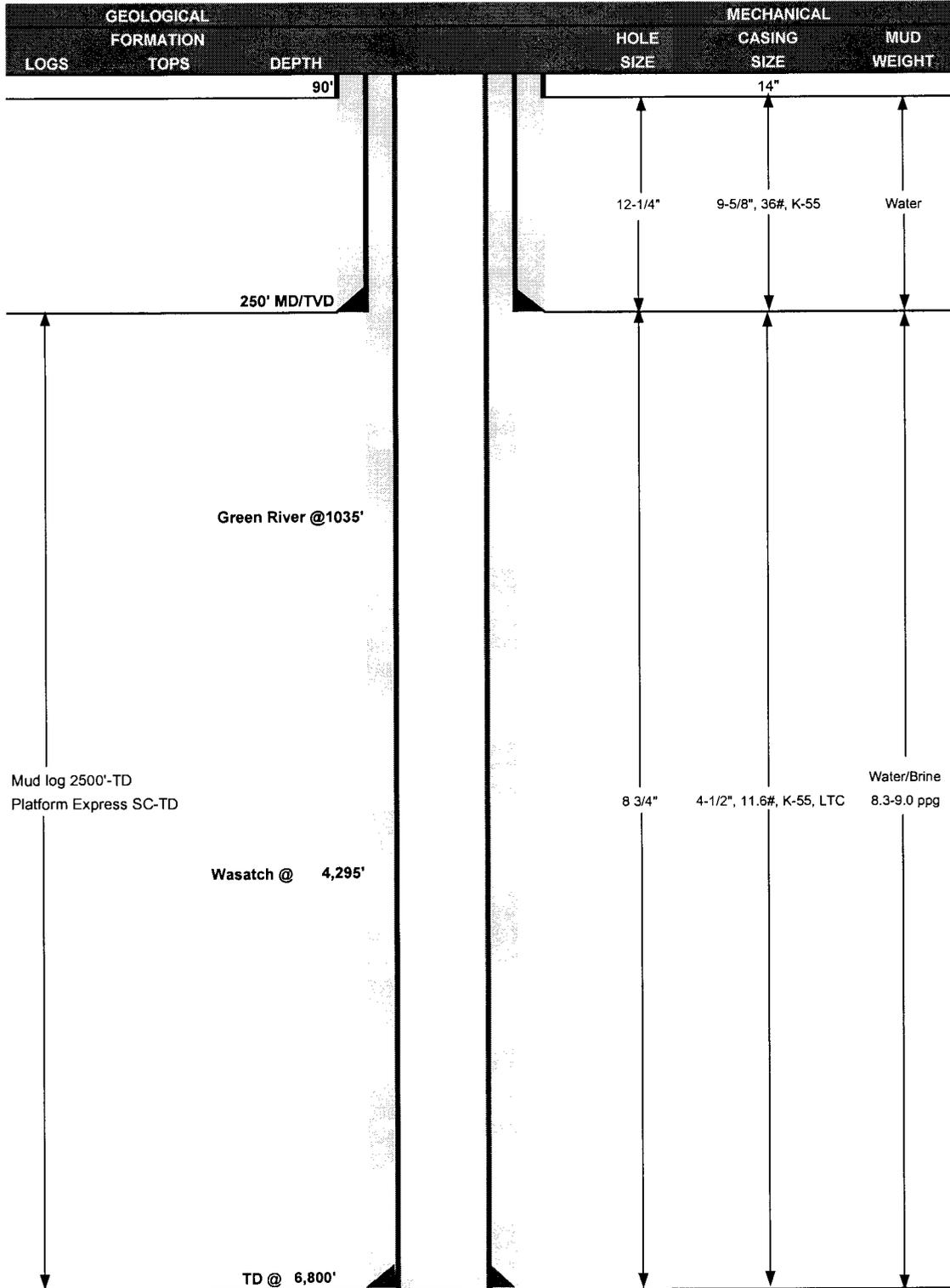
Name & Signature Cheryl Cameron Title Regulatory Analyst Date 10/09/01
(State Use Only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/11/01
BY: [Signature]

COPY SENT TO OPERATOR
Date: 10-11-01
Initials: CHD

DRILLING PROGRAM

COMPANY NAME El Paso Production Company DATE October 8, 2001
 WELL NAME **NBU 389** TD 6,800' MD/TVD _____
 FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5,325' KB _____
 SURFACE LOCATION 770' FNL, 785' FEL, NE/NE, SEC. 28, T10S, R21E BHL Straight Hole
 OBJECTIVE ZONE(S) Wasatch
 ADDITIONAL INFO Regulatory Agencies: UDOGM, BLM, Tri-County Health Dept.



elpaso Production
DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				3520	2020	423000
SURFACE	9-5/8"	0-250'	36.00	K-55	STC	25.10	17.26	7.17
PRODUCTION*	4-1/2"	0-TD	11.60	K-55	LTC	2.23	1.56	1.40

- 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 @ 8-5/8" 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	Premium Plus + 2% CaCl2 + 0.125 pps polyflake	110	35%	15.60	1.18
PRODUCTION	LEAD 3,790'	Hifill + 10 pps gilsonite + 0.125 pps polyflake	480	60%	11.00	3.82
	TAIL 3,010'	50/50 POZ + 0.6% Halad 322 + 2% gel + 5% salt + 0.125 pps polyflake	1220	60%	14.35	1.22

* or 15% over caliper log

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.

Run Totco surveys every 1000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER: _____
Dan Lindsey

DATE: _____

DRILLING SUPERINTENDANT: _____
Larry Strasheim

DATE: _____

Form 9

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

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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 : 720' FNL & 756' FEL County : Uintah QQ, Sec, T., R., M : NE/NE Sec. 28, T10S, R21E State : UT		

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MIRU Ski Drilling. Spud 12 1/4" surface hole @ 9:30 am 10/23/01. RIH w/ 280.95' of 9 5/8" 36# K-55 ST&C csg.

Post-it® Fax Note	7671	Date	# of pages
70	<i>Carol Daniels</i>	From	<i>Cheryl Cameron</i>
Co./Dept.		Co.	
Phone #		Phone #	
Fax #		Fax #	

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

Name & Signature *Cheryl Cameron* Title Regulatory Analyst Date 10/24/01

(State Use Only)

RECEIVED

OCT 24 2001

DIVISION OF
OIL, GAS AND MINING

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

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

OPERATOR ACCT. NO. N 1845

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	2700	43-047-34229	NBU #389	NENE	28	10S	21E	Uintah	10/23/2001	10-29-01 10/23/2001

WELL 1 COMMENTS:
 Spud w/ Ski Drilling @ 9:30 am

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 entity
- E - Other (explain in comments section)

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

Post-It* Fax Note 7671

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

RECEIVED

Cheryl Cameron
 Signature

Regulatory Analyst 10/24/01
 Title Date

Phone No. (435) 781-7023

OCT 24 2001
 DIVISION OF
 OIL, GAS AND MINING

P. 01
 OCT-24-2001 WED 08:14 AM COASTAL OIL&GAS D. S. SEC FAX NO. 435 789 4436

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

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 ML-21329

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

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 Oil Well Gas Well Other (specify)

9. Well Name and Number
 NBU #389

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 El Paso Production Oil & Gas Company

10. API Well Number
 43-047-34229

3. Address of Operator
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4. Telephone Number
 (435) 781-7023

11. Field and Pool, or Wildcat
 Natural Buttes

5. Location of Well
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 QQ, Sec, T., R., M : NE/NE Sec. 28, T10S, R21E State : UT

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| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
 (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
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| <input checked="" type="checkbox"/> Other <u>Well Spud</u> | |

Date of Work Completion 10/23/01

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

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Name & Signature Cheryl Cameron  Title Regulatory Analyst Date 10/24/01

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<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input checked="" type="checkbox"/> Other <u>Final Drilling Summary</u>																											

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

Finished Drilling from 280.95' to 6789'. Run 4 1/2" 11.6# K-55 LTC.
 Set Csg @ 6789'. Cmt w/ 370 Sx Lead mixed @ 11.0 ppg.
 Followed by 1160 Sx Tail mixed @ 14.3 ppg.
 Bump Plug. Floats Held. Clean Mud Pits
 Released Rig on 11/18/01 at 12:00 am.

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 NOV 21 2001
 DIVISION OF
 OIL, GAS AND MINING

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

Name & Signature Sheila Upchego Title Regulatory Analyst Date 11/19/01

(State Use Only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*										5. LEASE DESIGNATION AND SERIAL NO. ML-21329			
										6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____										7. UNIT AGREEMENT NAME Natural Buttes Unit			
1b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____										8. FARM OR LEASE NAME, WELL NO. NBU			
2. NAME OF OPERATOR El Paso Production Oil & Gas Company										WELL NO. #389			
3. ADDRESS AND TELEPHONE NO. P.O. Box 1148 Vernal, UT 84078 (435) 781-7023										10. FIELD AND POOL OR WILDCAT Natural Buttes			
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements) At Surface NENE 720' FNL & 756' FEL At top prod. Interval reported below										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28, T10S, R21E			
At total depth										14. APINO. 43-047-34229			
										DATE ISSUED 9/10/01			
										12. COUNTY Uintah			
										13. STATE UTAH			
15. DATE SPURRED 10/23/01			16. DATE T.D. REACHED 11/15/01			17. DATE COMPL. (Ready to prod. or Plug & Seal) 12/06/01			18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5319' GL			19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD MD 6798' TVD				21. PLUG, BACK T.D., MD & TVD TD MD 6751' TVD				22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY -----> X		23. INTERVALS ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD) WASATCH 5494'-6724'										25. WAS DIRECTIONAL SURVEY MADE NO			
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR-11-29-01										27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis)			
										DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (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			
9 5/8"		36# K-55		280'		12 1/4"		120 sx Type V					
4 1/2"		11.6# K-55		6798'		7 1/8"		370 sx Lead & 1160 sx Tail					
29. LINER RECORD													
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD			
										SIZE 2 3/8"			
										DEPTH SET (MD) 6664'			
										PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)													
INTERVAL		SIZE		NUMBER		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
5512'-5494'		4 SPF		40 HOLES		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
6296'-6288'		4 SPF		32 HOLES		6682'-6724'		69,000# 20/40 sd					
6682'-6686'		4 SPF		16 HOLES		6288'-6296'		74,000# 20/40 sd					
6720'-6724'		4 SPF		16 HOLES		5494'-5512'		100,540# 20/40 sd					
33.* PRODUCTION													
DATE FIRST PRODUCTION 12/16/01			PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing				
DATE OF TEST 12/17/01		HOURS TESTED 20		CHOKE SIZE 18/64		PROD'N. FOR TEST PERIOD ----->		OIL--BBL. 0		GAS--MCF. 991			
										WATER--BBL. 83			
FLOW. TUBING PRESS. 938#		CASING PRESSURE 1229#		CALCULATED 24-HOUR RATE ----->		OIL--BBL. 0		GAS--MCF. 991		WATER--BBL. 83			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used For Fuel										TEST WITNESSED BY			
35. LIST OF ATTACHMENTS													

CONFIDENTIAL
PERIOD
EXPIRED
ON 01-06-03

RECEIVED

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

SIGNED Cheryl Cameron *Cheryl Cameron* TITLE Regulatory Analyst DATE JAN 08 2002 DATE 1/4/2002

See Spaces for Addition Data on Reverse Side DIVISION OF OIL, GAS AND 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.

Formation	Top	Bottom	Description, contents, etc.
Green River Wasatch	1116' 4302'	4302'	

38.

GEOLOGIC MARKERS

Name	Meas. Depth	Top True Vert. Depth

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

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<p align="center">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-21329
		7. Indian Allottee or Tribe Name
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		8. Unit or Communitization Agreement Natural Buttes
2. Name of Operator El Paso Production Oil & Gas Company		9. Well Name and Number NBU #389
3. Address of Operator P.O. Box 1148 Vernal, UT 84078	4. Telephone Number (435) 781-7023	10. API Well Number 43-047-34229
5. Location of Well Footage : 720' FNL & 756' FEL County : Uintah QQ, Sec. T., R., M : NENE Sec. 28, T10S, R21E State : UT		11. Field and Pool, or Wildcat Natural Buttes

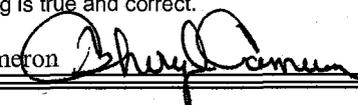
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p align="center">NOTICE OF INTENT (Submit in Duplicate)</p> <table border="0"> <tr><td><input type="checkbox"/> Abandonment</td><td><input type="checkbox"/> New Construction</td></tr> <tr><td><input type="checkbox"/> Casing Repair</td><td><input type="checkbox"/> Pull or Alter Casing</td></tr> <tr><td><input type="checkbox"/> Change of Plans</td><td><input type="checkbox"/> Recompletion</td></tr> <tr><td><input type="checkbox"/> Conversion to Injection</td><td><input type="checkbox"/> Shoot or Acidize</td></tr> <tr><td><input type="checkbox"/> Fracture Treat</td><td><input type="checkbox"/> Vent or Flare</td></tr> <tr><td><input type="checkbox"/> Multiple Completion</td><td><input type="checkbox"/> Water Shut-Off</td></tr> <tr><td><input type="checkbox"/> Other _____</td><td></td></tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p align="center">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table border="0"> <tr><td><input type="checkbox"/> Abandonment *</td><td><input type="checkbox"/> New Construction</td></tr> <tr><td><input type="checkbox"/> Casing Repair</td><td><input type="checkbox"/> Pull or Alter Casing</td></tr> <tr><td><input type="checkbox"/> Change of Plans</td><td><input type="checkbox"/> Shoot or Acidize</td></tr> <tr><td><input type="checkbox"/> Conversion to Injection</td><td><input type="checkbox"/> Vent or Flare</td></tr> <tr><td><input type="checkbox"/> Fracture Treat</td><td><input type="checkbox"/> Water Shut-Off</td></tr> <tr><td><input checked="" type="checkbox"/> Other <u>On Production</u></td><td></td></tr> </table> <p>Date of Work Completion <u>12/06/01</u></p> <p>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.</p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>On Production</u>	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
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<input checked="" type="checkbox"/> Other <u>On Production</u>																											

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

The subject well was placed on production @ 5:00 pm on 12/15/01. Refer to the attached Chronological History Report.

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DIVISION OF
OIL, GAS AND MINING

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

Name & Signature Cheryl Cameron  Title Regulatory Analyst Date 01/04/02

(State Use Only)

**EL PASO
PRODUCTION REPORT**

CHRONOLOGICAL HISTORY

NBU 389

Page 1

LOC.
NATURAL BUTTES FIELD
UINTAH COUNTY, UT

DRILLING REPORT:

NBU, Uintah, UT Rig: Patterson 136 WI: 100% AFE: 051297 ATD: 6,800' ⑤
Wasatch @ 6,500' DHC: 508 /CWC: 771 /DC: 12/CC: 60 9 5/8" @ 290'

11/1/01	TD: 290	MW:	90% moved in	
11/2/01	TD: 290	MW:	100% moved in. 50% rigged up	
11/5/01	TD: 1,219	MW: 8.4	929'/17.5 hrs	PU BHA. Drill cement & float equipment. Drilling to present depth.
11/6/01	TD: 2,173	MW: 8.4	954'/23 hrs	Drilling to present depth.
11/7/01	TD: 3,255	MW: 8.4	1,082'/23 hrs	Drilling to present depth.
11/8/01	TD: 3,924	MW: 8.5	669'/23.5 hrs	Drilling to present depth.
11/9/01	TD: 4,140	MW: 8.5	216'/12.5 hrs	Drilling to present depth. Rig repair (6 hrs). Trip for bit.
11/12/01	TD: 5,807	MW: 9.2	556'/23.5 hrs	Drilling to present depth.
11/13/01	TD: 6,342	MW: 9.3	535'/23.5 hrs	Drilling to present depth.
11/14/01	TD: 6,425	MW: 9.3	83'/11.5 hrs	Drill to 6,414'. Trip for bit. Drilling to present depth.
11/15/01	TD: 6,627	MW: 9.3	202'/15.5 hrs	Drill to 6,478'. Trip for PDC bit. Drilling to present depth.
11/16/01	TD: 6,798	MW: 9.5	171'/15.5 hrs	Drill to TD. Wiper trip. C & C mud. POOH. RU Schlumberger & run Platform Express.
11/19/01	TD: 6,798	MW: 8.4		Rigging down. Final Drilling Cost: \$371,452
11/20/01	TD: 6,798	MW: 8.4		Rigging down. Begin rig move today to Leland Bench 35-22 Final Drilling Cost: \$371,452

AFE DESC. WASATCH COMPLETION, AFE#: 051297

WI: 100%
PBTD: 6,752' PERFS: 6,724'-5,494'
CSG: 4 1/2", 11.6#, K-55, LT&C @ 6798'

11/27/01	PREP TO PERF & LOG MIRU. PU 3 7/8" MILL & SIH W/2 3/8" J-55 TBG. TAG PBTD @ 6741'. CIRC HOLE CLEAN W/2% KCL. SOOH.
11/28/01	PREP TO FRAC FIN POOH W/TBG. RUN CBL-CCL-GR FROM PBTD TO 4250' & 200' ABV & BELOW CMT TOP @ 610'. PRESS TEST 4 1/2" CSG TO 5000#. HELD. PRESS TEST 4 1/2" X 9 5/8" CSG ANNULUS TO 500#. HELD. RIH & PERF WASATCH 6720'-6724', 4 SPF, 16 HOLES & 6682'-6686', 4 SPF, 16 HOLES. BRK DN PERFS @ 2600#. INJECT 20 BBLS @ 2800# @ 2.5 BPM. ISIP: 2600#, FG: 0.82.
11/29/01	DRILL OUT CBP'S RU DOWELL. HELD SAFETY MEETING. TESTED LINES TO 6555#. <u>STAGE 1:</u> PUMPED 710 BBLS YF115ST & 69000# 20/40 SD. ISIP: 3228#, NET PRESS INCR: 623#, FG: .92. MTP: 5158#, ATP: 4447#, ATR: 25.9 BPM, MTR: 37.9 BPM. <u>STAGE 2:</u> PU 4 1/2" CBP & PERF GUN. RIH. SET CBP @ 6620'. PERF 6288'-6296' (4 SPF) 2

OLES) W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERF @ 3017#. ISIP: 1520#, FG: .68. PUMPED 746 BBLs YF113ST & 74000# 20/40 SD. ISIP: 2682#, NET PRESS INCR: 1162#, FG: .86, ATP: 3007#, MTP: 3616#, ATR: 23.5 BPM, MTR 25.7 BPM.
STAGE 3: PU 4 1/2" CBP & PERF GUN. RIH. SET CBP @ 6230'. PERF 5506'-5512' (4 SPF) (24 HOLES) PERF 5494'-5498' (4 SPF) (16 HOLES) W/23 GRAM CHARGES, 90 DEG PHASING. POOH. BRK DN PERF @ 1996#. ISIP: 838#, FG: 0.59. PUMPED 1085 BBLs YF113ST 100,540# 20/40 SD. ISIP: 2609#, NET PRESS INCR: 1771#, FG: 0.90, ATP: 3018#, MTP: 3436#, ATR: 32.3 BPM, MTR: 35.5 BPM. PU 4 1/2" CBP & RIH. SET CBP @ 5430'. POOH. RU FLOOR & NU 3RD RAMS TO BOP. PU 3 7/8" MILL TOOTH BIT, PUMP OFF BIT SUB, 1 JT, & SN.

- 11/30/01** **FLWG BACK LOAD WTR**
RIH & TAG SD @ 5400'. RU AIR FOAM UNIT. DRILL OUT SD & CBP'S @ 5430', 6230', & 6620'. RIH & TAG SD @ 6731'. CO TO 6751'. CIRC HOLE CLEAN. PU & LAND TBG @ 6646'. PUMP OFF BIT SUB. FLOW BACK WELL 12 HRS ON 64/64" CHK. CP: 1050# TO 1200#, FTP: 50# TO 20#, 30 BWPH TO 3 BWPH, TRACE OF SD, EST GAS RATE: 500 MCFPD. TLTR: 2681 BBLs, TLR: 698 BBLs, LLTR: 1983 BBS.
- 12/3/01** **FLOW TESTING**
12/1/01 PROG: FLOW BACK 24 HRS ON 64/64" CHK, CP: 1500# TO 2100#, FTP: 50#, 10 BWPH TO 6 BWPH, 0 SD.
12/2/01 PROG: FLOW BACK 24 HRS ON 64/64" CHK, CP: 2100# TO 800#, FTP: 30# TO 100#, 6 BWPH TO 15 BWPH.
12/3/01 PROG: FLOW BACK 9 HRS ON 64/64' CHK, CP: 750# TO 400#, FTP: 90# TO 70#, 12 BWPH TO 3 BWPH. SI @ 3:00 PM. TLTR: 2681 BBLs, TLR: 1169 BBLs, LLTR: 1512 BBLs.
- 12/4/01** **FLOW TESTING**
SI. WO TEST SEPERATOR. OPEN WELL TO PIT @ 10:00 PM. FLOW BACK 8 HRS ON 64/64" CHK, CP: 2000# TO 450#, FTP: 1000# TO 100#, 10 BWPH TO 2 BWPH, EST GAS RATE 850 MCFPD. TLTR: 2681 BBLs, TLR: 1198 BBLs, LLTR: 1483 BBLs.
- 12/5/01** **SI WO TEST SEPERATOR**
FLOW BACK 24 HRS ON 64/64" CHK. FTP: 100#, CP: 500#, 1 BWPH TO 1/2 BWPH. NO SAND. EST GAS RATE: 850 MCFPD.
- 12/6/01** **FLOW TESTING**
INSTALL TEST SEPERATOR. INITIATE FLOW @ 5:00 PM, 12/6/01. FLOW BACK 14 HRS. CHK 11/64" TO 64/64". CP: 1500# TO 500#, FTP: 1400# TO 160#, 3 BWPH, NO SD. TLTR: 2681 BBLs, TLR: 1285 BBLs, LLTR: 1396 BBLs.
- 12/7/01** **SI WO SALES LINE**
FLOW BACK 5 HRS THROUGH TEST SEPERATOR ON 64/64" CHK, BACK PRESS 131#, CP: 500#, FTP 150#, 2 BWPH, NO SD. TLTR: 2681 BBLs, TLR: 1298 BBLs, LLTR: 1383 BBLs.
- 12/10/01** **INSTALLING FACILITIES & FLOW LINE.**
12/8/01 PROG: INSTALLING FLOW LINE & FACILITIES.
- 12/11/01** **SI WO SURFACE EQUIP.**

12/12/01 SI WO SURFACE EQUIP.

12/13/01 SI WO SURFACE EQUIP.

12/14/01 SCHEDULED FOR SALES HOOK-UP ON 12/15/01.

12/17/01 12/15/01 SI WO SALES LINE.
12/16/01 TURN TO SALES @ 5:00 PM, 12/15/01. SPOT PROD DATA: CHK: 14/64", FTP:
1565#, CP: 2135#, 40 BWPD, 1450 MCFPD.
12/17/01 PROG: FLWD 16 HRS, 14/64" CHK, FTP: 1506#, CP: 1723#, 662 MCF, 40 BW,
TLTR: 2681 BBLS, TLR: 1338 BBLS, LLTR: 1343 BBLS.

12/18/01 FLWD 991 MCF, 83 BW, FTP: 938#, CP: 1229#, 18/64" CHK, 20 HRS, LP: 75#, DN 2 HRS
W/FUEL GAS FREEZE. TLTR: 2681 BBLS, TLR: 1421 BBLS, LLTR: 1260 BBLS.

12/19/01 FLWD 852 MCF, 74 BW, FTP: 345#, CP: 665#, LP: 77#, 20/64" CHK, 24 HRS. TLTR: 2681
BBLS, TLR: 1495 BBLS, LLTR: 1186 BBLS. **FINAL REPORT**. IP DATE 12/17/01 FLWD 991
MCF, 83 BW, FTP: 938#, CP: 1229#, 18/64" CHK, LP: 75#, 20 HRS.

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black
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.

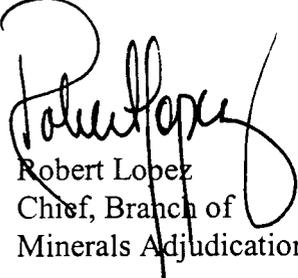
For our purposes, the name change is recognized effective December 31, 2001.

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

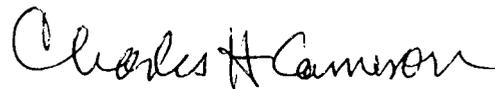
We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval 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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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 CITY Houston STATE TX ZIP 77064-0995		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (832) 676-5933		8. WELL NAME and NUMBER: Exhibit "A"
4. LOCATION OF WELL		9. API NUMBER:
FOOTAGES AT SURFACE:		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY:
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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	

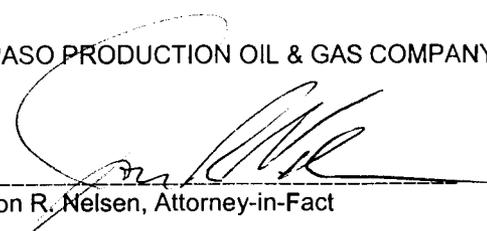
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

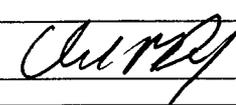
EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

- 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 recompletes 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 if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)
CHERYL CAMERON

Title
OPERATIONS

Signature

Date
March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02	
FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No. Unit: NATURAL BUTTES

WELL(S)						
NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 18	26-10S-21E	43-047-30221	2900	FEDERAL	GW	S
NBU 22-27B	27-10S-21E	43-047-30360	2900	FEDERAL	GW	PA
NBU 33-27-10-21	27-10S-21E	43-047-30502	2900	FEDERAL	GW	PA
NBU 389	28-10S-21E	43-047-34229	2900	STATE	GW	P
NBU 359	29-10S-21E	43-047-33706	2900	STATE	GW	P
CIGE 2-29-10-21	29-10S-21E	43-047-30243	2900	STATE	GW	PA
NBU CIGE 85D-29-10-21	29-10S-21E	43-047-30855	2900	STATE	GW	PA
NBU 390	30-10S-21E	43-047-34230	2900	STATE	GW	P
NBU 67-30B	30-10S-21E	43-047-30574	2900	STATE	GW	PA
NBU CIGE 31-1-10-22	01-10S-22E	43-047-30511	2900	FEDERAL	GW	P
CIGE 105D-1-10-22	01-10S-22E	43-047-31758	2900	FEDERAL	GW	P
CIGE 194-1-10-22	01-10S-22E	43-047-32932	2900	FEDERAL	GW	P
CIGE 223-1-10-22	01-10S-22E	43-047-32983	2900	FEDERAL	GW	P
NBU 3-2B	02-10S-22E	43-047-30267	2900	STATE	GW	P
CIGE 67A-2-10-22P	02-10S-22E	43-047-30938	2900	STATE	GW	P
NBU 217-2	02-10S-22E	43-047-31282	2900	STATE	GW	P
CIGE 10-2-10-22	02-10S-22E	43-047-30425	2900	STATE	GW	P
CIGE 161-2-10-22	02-10S-22E	43-047-32168	2900	STATE	GW	P
CIGE 144-2-10-22	02-10S-22E	43-047-32022	2900	STATE	GW	P
CIGE 195-2-10-22	02-10S-22E	43-047-32797	2900	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/21/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/21/2003

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

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 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

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

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 recompleat 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 recompleat 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 JTC Date 9-16-03

SEP 10 2003
DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

Accepted by the Utah Division of Oil, Gas and Mining

Office _____ 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 Worksheet

Instructions: Fill in blue boxed 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
PULLING 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	0 HP	0 HP	0 HP
Fuel Gas Burned	0 MCFPD	0 MCFPD	0 MCFPD

Project Life:

Life = **20.0** Years
 (Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = **#DIV/0!**

AT Cum Cashflow:

Operating Cashflow = **(\$2,917)** (Discounted @ 10%)

Payout Calculation:

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

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

Payout = **NEVER** Years or **#VALUE!** Days

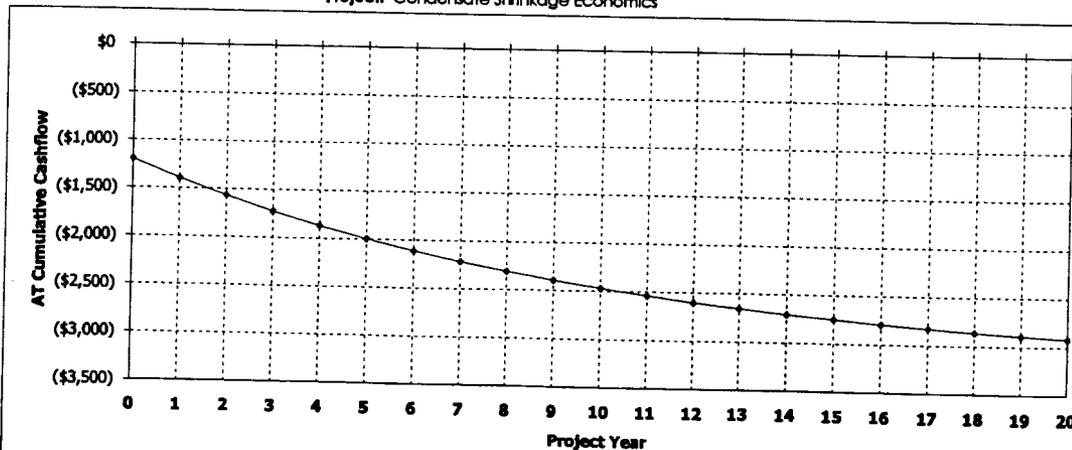
Gross Reserves:

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

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 6 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
NBU 332	10-10-21 NWSW	UTU01416A	891008900A	430473364000S1
NBU 333	13-10-21 SWSW	ML23608	891008900A	430473364100S1 ✓
NBU 335	4-10-22 SENE	UTU01191	891008900A	430473372400S1
NBU 336	4-10-22 NWNE	U-01191	891008900A	430473402700S1
NBU 337	4-10-22 SENW	U-01191-A	891008900A	430473402000S1
NBU 338	5-10-22 NESE	UTU01191	891008900A	430473405800S1
NBU 339	5-10-22 NWSE	UTU01191	891008900A	430473440600S1
NBU 340	6-10-22 SWNE	UTU01195	891008900A	430473372500S1
NBU 340X	6-10-22 SWNE	UTU01195	891008900A	430473401500S1
NBU 341	6-10-22 SWNW	UTU464	891008900A	430473372600S1
NBU 342	7-10-22 NWSE	UTU468	891008900A	430473372700S1
NBU 343	8-10-22 NWNE	UTU01196C	891008900A	430473371900S1
NBU 344	8-10-22 SWNE	UTU01196C	891008900A	430473402100S1
NBU 345	10-10-22 SWNE	UTU02587	891008900A	430473370400S1 ✓
NBU 345-4E	4-10-21 SWSW	UTU01393B	891008900A	430473470000S1 ✓
NBU 347	11-10-22 NWSW	UTU01197A	891008900A	430473370900S1 ✓
NBU 348	11-10-22 SWSW	UTU01197A-ST	891008900A	430473400100S1
NBU 349	11-10-22 SWSE	UTU01197A-ST	891008900A	430473400200S1 ✓
NBU 350	14-10-22 NWNE	UTU01197A	891008900A	430473364200S1 ✓
NBU 351	30-10-22 SESE	UTU0132568A	891008900A	430473368800S1
NBU 352	9-9-21 SWNW	UTU0149767	891008900A	430473392200S1
NBU 353	27-9-21 SENW	U01194A	891008900A	430473320500S1 ✓
NBU 354	31-9-22 NENW	UTU464	891008900A	430473323100S1
NBU 356	30-9-22 NENW	U463	891008900A	430473323200S1
NBU 357	15-10-21 SWSW	UTU01791A	891008900A	430473372800S1
NBU 358	16-10-21 SESW	ML10755	891008900A	430473370800S1
NBU 359	29-10-21 NWNE	ML21330	891008900A	430473370600S1
NBU 360	29-10-22 SESW	UTU0145824	891008900A	430473377300S1
NBU 361	32-10-22 NWNW	ML22798	891008900A	430473370500S1 ✓
NBU 362	28-9-21 SESW	UTU0576	891008900A	430473377400S1
NBU 363	28-9-21 SESE	UTU0576	891008900A	430473377500S1
NBU 364	29-9-21 SESE	UTU0581	891008900A	430473377600S1
NBU 365	3-10-21 SESE	UTU0149078	891008900A	430473377700S1
NBU 366	10-10-21 NWNW	UTU0149079	891008900A	430473372900S1
NBU 367	11-10-22 NESW	UTU01197A-ST	891008900A	430473370700S1 ✓
NBU 370	17-9-21 NWSW	UTU0575	891008900A	430473467200S1 ✓
NBU 371	8-9-21 SWSE	UTU0575B	891008900A	430473467300S1 ✓
NBU 375	12-9-21 SWNE	UTU0141317	891008900A	430473444000S1 ✓
NBU 376	12-9-21 NENE	UTU0141317	891008900A	430473444100S1 ✓
NBU 377	31-9-21 NENW	UTU0582	891008900A	430473436300S1
NBU 378	31-9-21 NWNE	UTU0582	891008900A	430473436400S1
NBU 381	23-10-22 SESW	UTU01198B	891008900A	430473423400S1
NBU 382	22-10-22 SENW	U-01198-B	891008900A	430473423500S1
NBU 383	21-10-22 SESW	U-489	891008900A	430473423600S1
NBU 384	30-10-22 SENW	UTU0132568A	891008900A	430473423700S1 ✓
NBU 385	18-10-22 SENW	ML22973	891008900A	430473422800S1
NBU 386	17-10-22 NESE	UTU470	891008900A	430473423800S1
NBU 387	23-10-21 SWSE	U-02277-A	891008900A	430473423900S1
NBU 388	22-10-21 SENW	U-02278-A	891008900A	430473424000S1
NBU 389	28-10-21 NENE	ML21329	891008900A	430473422900S1
NBU 390	30-10-21 SESE	ML22793	891008900A	430473423000S1
NBU 391	17-9-21 NWNW	UTU0575	891008900A	430473487400S1
NBU 393	22-9-20 SWNW	U0577B	891008900A	430473486400S1
NBU 394	11-10-22 SWSE	UTU01197A-ST	891008900A	430473480400S1 ✓
NBU 395	27-9-21 SWSW	UTU01194A-ST	891008900A	430473437400S1 ✓
NBU 396	33-9-21 NENW	UTU0576	891008900A	430473448000S1 ✓
NBU 397	26-10-20 NESW	UTU4476	891008900A	430473436500S1
NBU 398	18-10-21 NENW	UTU02270A	891008900A	430473436600S1
NBU 399	14-10-21 NWNW	UTU465	891008900A	430473440900S1
NBU 400	16-10-21 NENW	ML10755	891008900A	430473479400S1
NBU 401	23-10-21 NENE	UTU02278A	891008900A	430473480100S1
NBU 404	32-9-22 SWSE	ML22649	891008900A	430473437500S1 ✓
NBU 405	27-9-21 NENE	UTU01194A-ST	891008900A	430473440700S1 ✓
NBU 407	32-10-22 NENW	ML22798	891008900A	430473431800S1 ✓
NBU 408	31-10-22 NENE	UTU0143551	891008900A	430473459000S1 ✓
NBU 409	32-9-21 NWSW	ML48758	891008900A	430473442100S1 ✓
NBU 410	32-9-21 SWSW	ML48758	891008900A	430473487200S1
NBU 411	32-9-21 SESE	ML48758	891008900A	430473442200S1 ✓
NBU 412	32-10-22 SENW	ML22798	891008900A	430473431900S1 ✓
NBU 413	32-10-22 SWNW	ML22798	891008900A	430473432000S1 ✓
NBU 414	31-10-22 SENE	UTU0143551	891008900A	4304734338700S1
NBU 414-20E	20-9-21 NWNE	U0143551/U0575	891008900A	430473477900S1
NBU 415-20E	20-9-21 SWNE	UTU0575	891008900A	430473448900S1 ✓
NBU 416	36-9-20 SESE	ML48757	891008900A	430473442300S1 ✓
NBU 418	12-9-21 NWNW	UTU0141317	891008900A	430473477700S1

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 5116106

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

Signature
Randy Bayne

Title
DRILLING MANAGER

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
MUTIPLE WELLS

2. Name of Operator
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

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 checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-21329
2. NAME OF OPERATOR: KERR McGEE OIL & GAS ONSHORE LP		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 720'FNL, 756'FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 28 10S 21E		8. WELL NAME and NUMBER: NBU 389
		9. API NUMBER: 4304734229
		10. 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 (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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 checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> 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.

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATION ON TEMPORARILY ABANDONMENT STATUS. THE SUBJECT WELL LOCATION IS CURRENTLY BEING EVALUATED FOR PLUG AND ABANDONMEN STATUS.

COPY SENT TO OPERATOR
Date: 5.19.2008
Initials: KS

RECEIVED
MAY 02 2008
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE SENIOR LAND ADMIN SPECIALIST
SIGNATURE	DATE 4/25/2008

(This space for State use only)

REQUEST DENIED
Utah Division of
Oil, Gas and Mining
Date: 5/12/08
By: [Signature] (See Instructions on Reverse Side)
* See 2649-3-36



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 1, 2008

CERTIFIED MAIL NO. 7004 2510 0004 1824 6466

Ms. Sheila Upchego
Kerr McGee Oil & Gas Onshore LP
1368 South 1200 East
Vernal, UT 84078

43 047 3A229
NBU 389
10S 21E 28

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases

Dear Ms. Upchego,

As of July 2008, Kerr McGee Oil & Gas has twenty-eight (28) State and Mineral Lease Wells (see attachment A) that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon showing of good cause by the operator (R649-3-36-1.3.3).

For extended SI/TA consideration the operator shall provide the Division with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2
October 1, 2008
Ms. Upchego

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

js
Enclosure

cc: Jim Davis, SITLA
Operator Compliance File
Well File

ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
1	CIGE 5	43-047-30335	STATE	NWSE Sec 31-09S-22E	1 Year 4 Months
2	CIGE 54D	43-047-30851	ML-22582	NENE Sec 35-09S-21E	2 Years 4 Months
3	CIGE 80D	43-047-30853	ML-22652	NWNW Sec 02-10S-21E	1 Year
4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SESW Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SESW Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
17	STATE 921-32P	43-047-34422	ML-48758	SESE Sec 32-09S-21E	1 Year 5 Months
18	STATE 920-36P	43-047-34423	ML-48757	SESE Sec 36-09S-20E	2 years 9 Months
19	NBU 440	43-047-34785	STATE	SWNW Sec 34-09S-21E	1 Year 4 Months
20	NBU 442	43-047-34788	STATE	NWSW Sec 35-09S-21E	2 Years 8 Months
21	CIGE 284	43-047-34792	ML-23612	SWNW Sec 01-10S-21E	1 Year 2 Months
22	CIGE 285	43-047-34793	ML-22652	NENE Sec 02-10S-21E	1 Year 8 Months
23	STATE 920-36O	43-047-35788	ML-48757	SWSE Sec 36-09S-20E	1 Year 8 Months
24	NBU 1022-16G	43-047-35948	ML-3276	SWNE Sec 16-10S-22E	1 Year 2 Months
25	NBU 1022-16B	43-047-36158	ML-3276	NWNE Sec 16-10S-22E	1 Year 3 Months
26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year



Kerr McGee Oil and Gas Onshore LP
1368 SOUTH 1200 EAST • VERNAL, UT 84078
435-789-4433 • FAX 435-781-7094

November 10, 2008

43 047 3A229
NBU 389
10S 21E 28

Mr. Dustin K. Doucet
Division of Oil, Gas and Mining

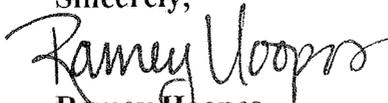
RE: Extended Shut-In and Temporarily Abandoned Wells
Greater Natural Buttes Area

Dear Mr. Doucet:

Our plan of action for wells cited in your October 1, 2008, letter regarding SI and TA wells is attached. We plan to plug, recomplete or workover every well on the list during the next six months. We will positively establish casing mechanical integrity at that time. In particular, the EPA has requested an expanded Area of Review for the UIC permits we have either received or are preparing. We have to have a plan for a large number of wells in the bottom tier of sections in Township 9S-21E. **These are shown in bold font.**

We have not enclosed all of the data requested in light of the fact that we plan to mobilize on these wells in the near future. If you still require that data, please let us know and we will commence gathering it.

Sincerely,


Ramey Hoopes

RECEIVED

NOV 12 2008

DIV. OF OIL, GAS & MINING

1	CIGE 5	43-047-30335
2	CIGE 54D	43-047-30851
3	CIGE 80D	43-047-30853
4	CIGE 51D	43-047-30889
5	NBU 54N	43-047-30890
6	CIGE 92D	43-047-31162
7	NBU 213-36J	43-047-31268
8	ARCHY BENCH STATE 1-2	43-047-31489
9	CIGE 97D	43-047-31729
10	NBU 157	43-047-32007
11	NBU 343-36E	43-047-32205
12	NBU 265	43-047-32796
13	MORGAN STATE 12-36	43-047-32814
14	WONSITS STATE 1-32	43-047-32820
15	NBU 333	43-047-33641
16	NBU 389	43-047-34229
17	STATE 921-32P	43-047-34422
18	STATE 920-36P	43-047-34423
19	NBU 440	43-047-34785
20	NBU 442	43-047-34788
21	CIGE 284	43-047-34792
22	CIGE 285	43-047-34793
23	STATE 920-36O	43-047-35788
24	NBU 1022-16G	43-047-35948
25	NBU 1022-16B	43-047-36158
26	NBU 921-34K	43-047-36389
27	BONANZA 1023-16J	43-047-37092
28	NBU 921-34J	43-047-37953

RECEIVED

NOV 12 2008

DIV. OF OIL, GAS & MINING

CATEGORY 3 - STATE OR FEE SHUT IN WELL LIST

Well	Reason for SI/TA	POA	
		Timing	Comments & Reasoning for POA
Archy Bench State 1-2	Wellbore integrity issues & poor production	Q2 2009	Refrac & recomplete potential exists in well. Work will be done to establish production.
Wonsits State 1-32	Not completed in best existing quality pay	Q1 2009	Recomplete potential exists in well. Work will be done to establish production.
State 920-36P	High water producer with very little gas production	Q2 2009	Review of new drills within section & water shut off work needed to determine potential. Water shut off or P&A will be recommended.
State 920-36O	High water producer with very little gas production	Q2 2009	Review of new drills within section & water shut off work needed to determine potential. Water shut off or P&A will be recommended.
NBU 1022-16G	High water producer with very little gas production	0	Should not be classified as SI as a WSO was performed & production was established in May of 2008. Current rates of 155 mcf & 69 bwpd.
NBU 1022-16B	High water producer with very little gas production	0	Should not be classified as SI as a WSO was performed & production was established in May of 2008. Current rates of 155 mcf & 69 bwpd.
NBU 213-36J			EOG operated well.
NBU 343-36E			EOG operated well.
BONANZA 1023-16J	Permits being prepared for additional wells		Surface casing set, preparing additional APD's to use location as a multi-well pad. This well will be drilled with the others.
CIGE 5	1.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
CIGE 80D	0.4 Bcf Tw Cum. Low gas production.	Q1 2009	Potential for Clean out and RTP.
CIGE 51D	1.0 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 54N	1.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
CIGE 92D	1.6 Bcf Tw Cum.	Q1 2009	Will review for bypassed pay. Prob depleted and can P&A.
CIGE 97D	0.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 157	0.5 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 265	0.05 Bcf Tw. Refraced in 2007.	Q1 2009	High risk RC cand: 1.7 Bcf Offset. 88XG prob beter RC candidate. Therefore P&A.
NBU 333	0.09 Bcf W/TM. RC Candidate.	Q4 2008	Reviewed 11-06 by kfm (me). Time to RC.
NBU 389	0.07 Bcf Tw Cum. RC Candidate.	Q1 2009	2002 Vintage. Review for RC.
CIGE 54D	0.95 Bcf Tw Cum. SI in 2006.	Q4 2008	Will review for RC potential. Within EPA requested Area of Review.
MORGAN STATE 12-36	0.09 Bcf W/TM.	Q1 2009	Note comm w 41J, 2.7 Bcf well. Prob fraced into in 1997. High risk RC. P&A. Within EPA requested Area of Review.
STATE 921-32P	0.1 Bcf W/TM/MM. High water producer.	Q1 2009	Pkr below Mid Tw prod log, unsuccessful water shut off. Try pkr at Top of Kmv. Within EPA requested Area of Review.
NBU 440	0.01 Bcf W/TM/MM. High water producer.	Q1 2009	Attempt to set pkr at top of Kmv and produce.
CIGE 285	0.1 Bcf. W/TM/MM. High water producer.	Q1 2009	Attempt to set pkr at top of Kmv and produce.
NBU 442		Q42008	UIC permit application being prepared.
CIGE 284		Q1 2009	Within EPA requested Area of Review.
CIGE 285		Q1 2009	Within EPA requested Area of Review.
NBU 921-34K		Q1 2009	Mobilizing to convert well to injection.
NBU 921-34J		Q1 2009	Test Green River. UIC candidate. Within EPA requested Area of Review.



State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

December 23, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6633

Ms. Ramey Hoopes
Kerr McGee Oil and Gas
1368 South 1200 East
Vernal, UT 84078

43 OF 34229
NBU 389
10S 21E 28

SUBJECT: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

Dear Ms. Hoopes:

The Division of Oil, Gas and Mining (Division) is in receipt of your letter dated November 10, 2008 (received by the Division on November 12, 2008) in regards to the twenty-eight (28) shut-in or temporarily abandoned (SI/TA) wells operated by Kerr McGee Oil and Gas (Kerr McGee). It is the Divisions understanding that Kerr McGee plans to plug, recomplete or workover every well on Attachment A during the next six months.

Based on the submitted information and plan to bring the listed wells out of non-compliance status within a six month period the Division grants extended SI/TA status for the wells listed on Attachment A until September 1, 2009, allowing adequate time to perform the proposed work.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js
Enclosure
cc: Jim Davis, SITLA
Operator Compliance File
Well File

N:\O&G Reviewed Docs\Chron file\Petroleum Engineer\SITA\20081212 KerrMcGee SITA response.doc



ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
1	CIGE 5	43-047-30335	STATE	NWSE Sec 31-09S-22E	1 Year 4 Months
2	CIGE 54D	43-047-30851	ML-22582	NENE Sec 35-09S-21E	2 Years 4 Months
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4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SESW Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SESW Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
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State of Utah
DEPARTMENT OF NATURAL RESOURCES

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JOHN R. BAZA
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Governor

GARY R. HERBERT
Lieutenant Governor

December 23, 2008
January 27, 2009 – re-mailed

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6633 (returned unclaimed)
CERTIFIED MAIL NO.: 7004 2510 0004 1824 6695

Ms. Ramey Hoopes
Kerr McGee Oil and Gas
1368 South 1200 East
Vernal, UT 84078

43 047 34229
NBU 389
105 21E 28

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Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js
Enclosure
cc: Jim Davis, SITLA
Operator Compliance File
Well File

N:\O&G Reviewed Docs\Chron file\Petroleum Engineer\SITA\20081212 KerrMcGee SITA response.doc



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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-21329
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: NBU 389
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047342290000
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: 0720 FNL 0756 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 28 Township: 10.0S Range: 21.0E 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: 9/17/2009	<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 checked="" 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 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: _____

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

The operator requests authorization to Plug and Abandon the subject well. The well location has been Shut-In, Temporarily Abandon, or a non-producing well. In accordance with the State of Utah demand letter response, the operator will Plug and Abandon the well location. Please refer to the attached Plug and Abandon procedure.

Approved by the Utah Division of Oil, Gas and Mining

Date: September 16, 2009

By: *Derek DeWitt*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 9/15/2009



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047342290000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Add Plug #2A: A 200' plug (± 15 sx) shall be balanced from $\pm 3000'$ to 2800'. This will isolate the base of the Parachute Creek Member as required by Cause 190-5(B).**
- 3. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: September 16, 2009
By: Dustin Doucet

Wellbore Diagram

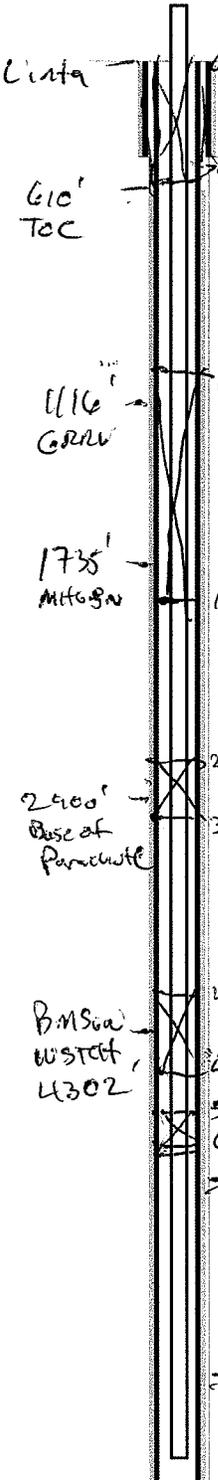
API Well No: 43-047-34229-00-00 Permit No: Well Name/No: NBU 389
 Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.
 Location: Sec: 28 T: 10S R: 21E Spot: NENE
 Coordinates: X: 624003 Y: 4420086
 Field Name: NATURAL BUTTES
 County Name: Uintah

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (P/cf)
HOL1	280	12.25			
SURF	280	9.625	36	280	
HOL2	6798	7.875			
PROD	6798	4.5	11.6	6798	11.459
T1	6664	2.375			

9 5/8" x 4 1/2"

3.090



Cement from 280 ft. to surface
 Surface: 9.625 in. @ 280 ft.
 Hole: 12.25 in. @ 280 ft.

Plug #4 (step 7)

outside 301' / (1.15) (3.090) = 85 SK
 inside 301' / (1.15) (11.459) = 23 SK

108 SK total
 propose 109 SK ✓ OK

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	6798	610	LT	370
PROD	6798	610	UK	1160
SURF	280	0	T5	120

Plug #3 (step 6)

(635) / (1.15) (11.459) = 830'
 TOC @ 1005' ✓ OK

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
5494	6724			

Add Plug # 2A
 Base of Parachute from 3000' to 2800'
 200' / (1.15) (11.459) = 155 SK reqd. ✓

Plug #2 (step 5)

(55 SK) (1.15) (11.459) = 725'
 TOC @ 4195' ✓ OK

Plug #1 (step 4)

(45 SK) (1.15) (11.459) = 52'
 ✓ OK

Formation Information

Formation	Depth
UNTA	0
GRRV	1116
MHGBN	1735
BMSW	4300
WSTC	4302

Cement from 6798 ft. to 610 ft.
 Tubing: 2.375 in. @ 6664 ft.
 Production: 4.5 in. @ 6798 ft.
 => 6724'
 Hole: 7.875 in. @ 6798 ft.

Approved by the Utah Division of Oil, Gas and Mining

Date: September 16, 2009
 By: [Signature]

TD: 6798 TVD: PBTD: 6751

NBU 389
 720' FNL & 756' FEL
 NENE - Sec. 28 - T10S - R21E
 Uintah County, UT

KBE: 5341'
 GLE: 5319'
 TD: 6798'
 PBTD: 6751'

API NUMBER: 43-047-34229
 LEASE NUMBER: ML-21329
 WI: 100.0000%
 NRI: 83.202950%
 ORRI: 9.547750%

CASING: 12.25" hole
 9.625" 36# J-55 @ 280'
 Cemented with 120 sx Type V; circulated 4 bbl cement to surface. TOC @ surface by circulation

7.875" hole
 4.5" 11.6# K-55 @ 6798'
 Cemented with 370sx Hi-Fill lead and 1160 sx 50-50 Pozmix tail. TOC @ ~610' by CBL

TUBING: 2.375" 4.7# J-55 tubing landed at 6646'

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	0.1626	0.0217 3	0.00387
4.5" 11.6# J/K-55 csg	3.875	4960	5350	0.6528	0.0872	0.01554
9.625" 36# K-55 csg	8.765	2020	3520	3.2470	0.4340	0.0773
7.875" borehole				2.5302	0.3382	0.0602
Annular Capacities						
2.375" tbg. X 4.5" 11.6# csg.				0.4226	0.0565	0.01006
4.5" csg. X 9.625" 36# csg.				2.2159	0.3236	0.0576
4.5" csg. X 7.875" hole				1.7052	0.2278	0.0406

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1116'
Birds Nest	1349'
Mahogany	1735'
Wasatch	4305'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~500' MSL
USDW Depth ~4819' KBE

PERFORATIONS:

Formation	Date	Top	Bottom	SPF	Status
Wasatch	11/29/2001	5494	5512	4	Open
Wasatch	11/29/2001	5506	5512	4	Open
Wasatch	11/29/2001	6288	6296	4	Open
Wasatch	11/28/2001	6682	6686	4	Open
Wasatch	11/28/2001	6720	6724	4	Open

WELL HISTORY:

Completion - November 2001

- Perforated the gross Wasatch interval 6682' through 6724' and fractured with 710 bbl gel containing 69000# 20/40 sand. Set CBP.
- Perforated the Wasatch interval 6288-6296' and fractured with 746 bbl gel containing 74000# 20/40 sand. Set CBP.
- Perforated the gross Wasatch interval 5494' through 5512' and fractured with 1085 bbl gel containing 100540# 20/40 sand. Set CBP.
- Drilled out CBP's and landed tubing at 6646'.
- Tested 991 MCFD, 0 BCPD, 83 BWPD, 938 psi FTP, 1229 psi SICP, 18/64th choke on 12/17/2001.

REMARKS:

- Generally very poor sand development through the well. All sands of interest were completed, although there may be one at ~5710-5725' with some convergence.
- Appears the well is simply a dud and workover expense likely unjustified.

NBU 389 PLUG & 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.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- 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

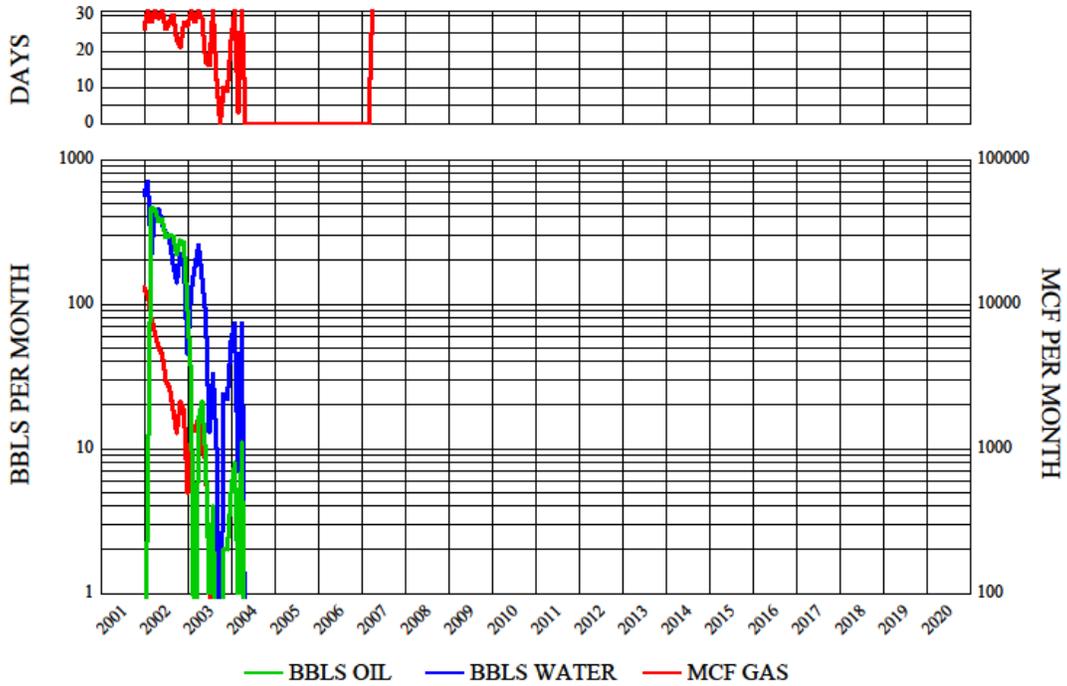
Note: An estimated 231 sx Class "G" cement needed for procedure

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 & PREP FOR GYRO SURVEY.
3. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE WASATCH PERFORATIONS (5495' - 6724')**: RIH W/ 4 ½" CIBP. SET @ ~5454'. RELEASE CIBP, BRK CIRC W/ FRESH WATER. DISPLACE 4 SX (4.36 CUFT.) ON TOP OF PLUG. PUH ABOVE TOC (~5404', 50' COVERAGE). REVERSE CIRCULATE W/ 10 PPG BRINE.
5. **PLUG #2, PROTECT USDW (~4818') AND WASATCH TOP (4305')**: PUH TO ~4919'. BRK CIRC W/ FRESH WATER. DISPLACE 55 SX (62.26 CUFT.) AND BALANCE PLUG W/ TOC @ ~4205' (714' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
6. **PLUG #3, PROTECT MAHOGANY TOP (1735'), BIRD'S NEST TOP (1349'), AND GREEN RIVER TOP (1116')**: PUH TO ~1835'. BRK CIRC W/ FRESH WATER. DISPLACE 63 SX (71.42 CUFT.) AND BALANCE PLUG W/ TOC @ ~1016' (819' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
7. **PLUG #4, SURFACE SHOE (301' KB) & SURFACE HOLE**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 301' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 109 SX CMT (123.64 CUFT.) OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
8. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
9. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

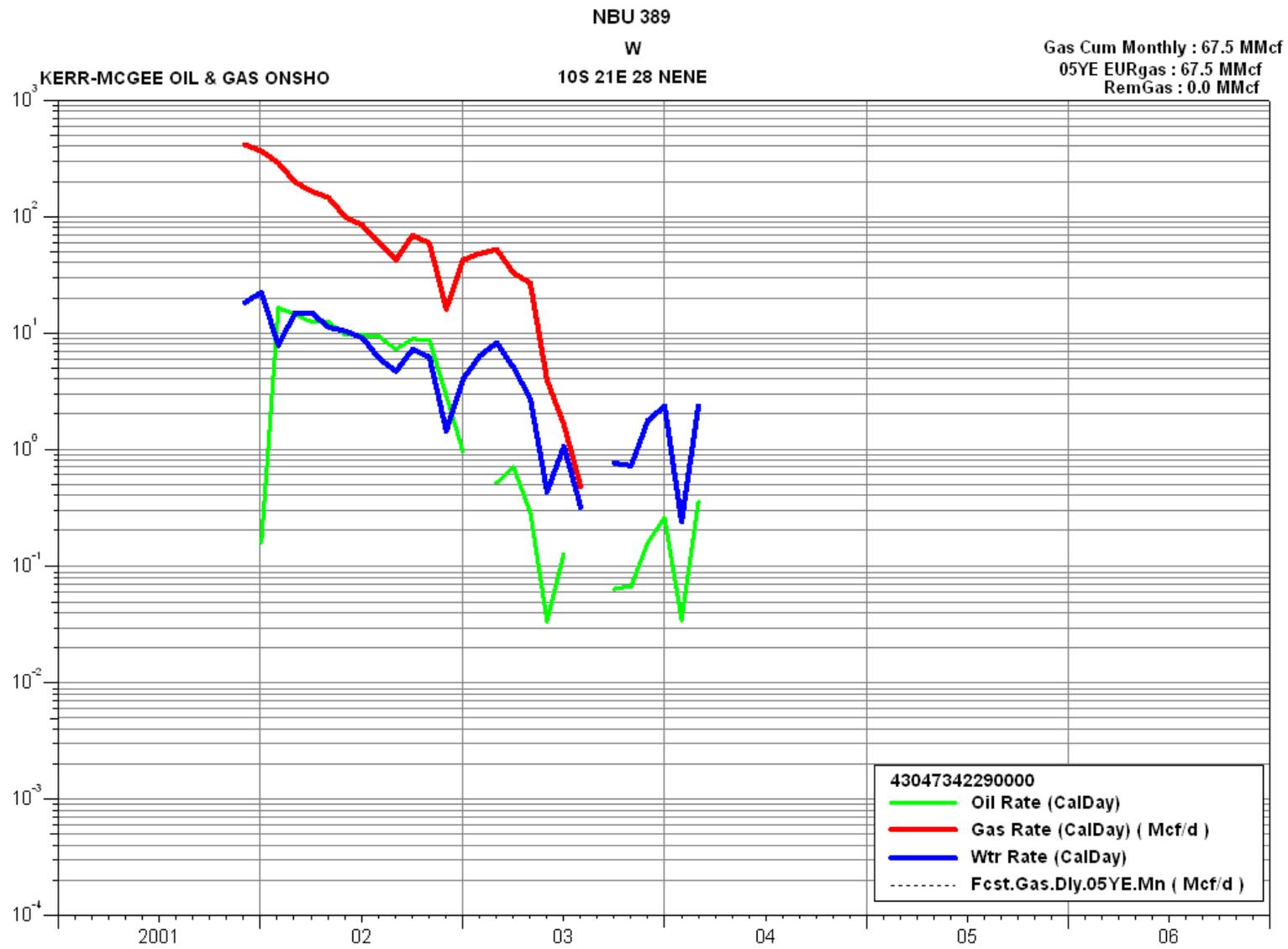
DML 7/13/09

#43-047-34229-00-00 NENE 28-T10S-R21E
NBU 389
KERR-MCGEE OIL & GAS ONSHORE, L.P.
NATURAL BUTTES

CUM OIL = 3515
CUM WATER = 5238
CUM GAS = 67514



RECEIVED September 15, 2009



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-21329
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: NBU 389
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047342290000
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: 0720 FNL 0756 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 28 Township: 10.0S Range: 21.0E 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"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/9/2009			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

THE OPERATOR HAS PERFORMED THE PLUG AND ABANDON ON THE SUBJECT WELL LOCATION. THE OPERATOR HAS PLUGGED THE WELL IN ACCORDANCE WITH THE STATE OF UTAH DEMAND LETTER. PLEASE REFER TO THE ATTACHED PLUG AND ABANDON CHRONOLOGICAL WELL HISTORY.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 October 12, 2009

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 10/12/2009

UNION PACIFIC REGION
Operation Summary Report

Well: NBU 389 Spud Date: 10/23/2001
 Project: UTAH-UINTAH Site: NBU 389 Rig Name No: MILES 2/2
 Event: ABANDONMENT Start Date: 10/5/2009 End Date: 10/9/2009
 Active Datum: RKB @0.00ft (above Mean Sea Level) UWI: NBU 389

Date	Time Start-End	Duration (H)	Phase	Code	Sub Code	PU	MD From (ft)	Operation
10/6/2009	7:00 - 7:30	0.50	ABAND	48		P		RIG UP RIG, ND WH, NU BOP'S
	7:30 - 16:30	9.00	ABAND	45		P		WELL TESTED 25 PARTS / MIL H2S. MIRU, BLOW WELL DOWN, PUMP 10 BBLS BRINE DWN TBG, NDWH, NUBOP'S.RU NALCO PUMP 10 GAL BIOCIDES AND 10 GAL SCAVEGER DWN CSG. RD NALCO,TEST BOP'S TO 3000#, PUMP 40 BBLS BRINE DWN CSG, UNLAND TBG, TBG UNLANDED BUT STUCK. CALL CUTTERS, RU CUTTERS TO RUN FREE PT.RIH CALIBRATE AT 5400', RIH TO 6130, TBG FREE, RIH TO 6610', 6490,6390,6300' ALLSTUCK. POOH RD FREE PT, RU JET CUTTER, RIH TO 6125 & JET CUT TBG.POOH RD CUTTERS, UNLAND TBG ND HANGER. SWIFN
10/7/2009	7:00 - 7:30	0.50	ABAND	48		P		WORKING WITH H2S
	7:30 - 15:00	7.50	ABAND	45		P		CHECK WELL FOR H2S, H2S TESTED 0. BLOW WELL DWN, PUMP 10 BBLS BRINE DWN TBG, 20 BBLS BRINE DWN CASING. RU SCAN TECH, POOH SCANNING TBG.POOH WITH 189 JTS 4.7# J-55 TBG. 6088.41'. 187 JTS 6056.08' GOOD, 2 JTS 64.53' REJECTED. SWIFN
10/8/2009	7:00 - 7:30	0.50	ABAND	48		P		TRIPPING PIPE
	7:30 - 15:30	8.00	ABAND	51		P		CK WELL PSI, 0#, RU CUTTERS, RIH WITH GAUGE RING TO 5450', POOH RD, RU CIBP, RIH SET CIBP AT 5430'. POOH, RD CUTTERS. RIH WITH 168 JTS TO 5426', PU SHORT JT, TAG PLUG, PU SET 8 SX CLASS G CEMENT ON TOP OF PLUG.DISPLACE PLUG PUH LD 16 JTS TBG. ROLL HOLE WITH 10# BRINE. PRESSURE TEST TO 1000#. SET PLUG 2 @ 4910' WITH 55 SX CLASS G CEMENT DISPLACE PLUG LD 59 JTS TBG TO 3010'. SET 2A PLUG AT 3010' WITH 15 SX CEMENT DISPLACE PLUG . LD 36 JTS TBG TO 1840'. SET PLUG #3 AT 1840' WITH 63 SX CLASS G CEMENT DISPLACE PLUG . LD REMAINING 57 JTS. ALL CEMENT USED IS CLASS G, YIELD 1.145, 4.9 GAL W/SX, DENISTY 15.8#/GAL. RU CUTTERS, RIH WITH PERF GUN, PERF @ 301' WITH 4 SHOTS/FT. POOH RD CUTTERS. RU PRO PETRO CIRC TO SURFACE. WITH 10# BRINE.NO CIRC, RU CUTTERS PERF @ 270' COULDN'T CIRC.RD CUTTERS, PRO PETRO. SWFN.
10/9/2009	7:00 - 7:30	0.50	ABAND	48		P		ND BOP'S, RDR

RECEIVED October 12, 2009

NORTH OIL FIELD
Operation Summary Report

Well: NBU 389		Spud Date: 10/23/2001	
Project: UTAH-UINTAH		Site: NBU 389	Rig Name No: MILES 2/2
Event: ABANDONMENT		Start Date: 10/5/2009	End Date: 10/9/2009
Active Datum: RKB @0.00ft (above Mean Sea Level)		UWI: NBU 389	

Date	Time Start-End	Gauge In	Phase	Code	Sub Code	R/I	MD From (ft)	Operation
	7:30 - 15:00	7.50	ABAND	51				RU CUTTERS, RIH WITH PERF GUN, PERF @ 200',RD CUTTERS, RU PRO PETRO, CIRC TO SURFACE ND BOP,S,PUMP 000SX CLASS G CEMENT DWN 4 1/2" CASING UP 9 5/8" CSG TO SURFACE. SHUT 9 5/8" CSG, PUMP 2 BBLs CEMENT DWN 4 1/2" CSG TO COVER PERFS AT 270", 301"(1000#). CUT OFF 9 5/8" & 4 1/2" CSG 6' UNDER SURFACE. CEMENT AT TOP OF CASING. CAP WELL. BACK FILL. RDMO TO NBU 922- 18 MIDDLE PAD WELLS FOR PLUG DRILL OUT..

RECEIVED October 12, 2009