

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**001** APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-01193
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name UTE
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		7. If Unit or CA Agreement, Name and No. NATURAL BUTTES UNIT
3A. Address 1368 SOUTH 1200 EAST, VERNAL, UT 84078	3b. Phone No. (include area code) (435)-781-7060	8. Lease Name and Well No. NBU 921-13J
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NWSE 1941' FSL 2177' FEL 628182X 40.034072 At proposed prod. Zone 44324104 - 109.497657		9. API Well No. 43-047-36699
14. Distance in miles and direction from nearest town or post office* 18.55 MILES SOUTHEAST OF OURAY, UTAH		10. Field and Pool, or Exploratory NATURAL BUTTES
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1941'	16. No. of Acres in lease 1920	11. Sec., T., R., M., or Blk. and Survey or Area SEC 13-T9S-R21E
17. Spacing Unit dedicated to this well 40	12. County or Parish Uintah	13. State Utah
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 9660'	20. BLM/BIA Bond No. on file BIA #RLB0005239
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4828.7' GL	22. Approximate date work will start* UPON APPROVAL	23. Estimated duration TO BE DETERMINED

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |  |   |
|--|---|
| 1. Well plat certified by a registered surveyor.   | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).   |
| 2. A Drilling Plan.  | 5. Operator certification.  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office. | 6. Such other site specific information and/or plans as may be required by the authorized office. |

25. Signature <i>Debra Domenici</i>	Name (Printed/Typed) Debra Domenici	Date 5/11/2005
Title ASSOCIATE ENVIRONMENTAL ANALYST		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 06-14-05
Title ENVIRONMENTAL SCIENTIST III		

Application approval 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.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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)

**Federal Approval of this  
Action is Necessary**

RECEIVED

MAY 13 2005

DIV. OF OIL, GAS & MINING

T9S, R21E, S.L.B.&M.

WESTPORT OIL AND GAS COMPANY, L.P.

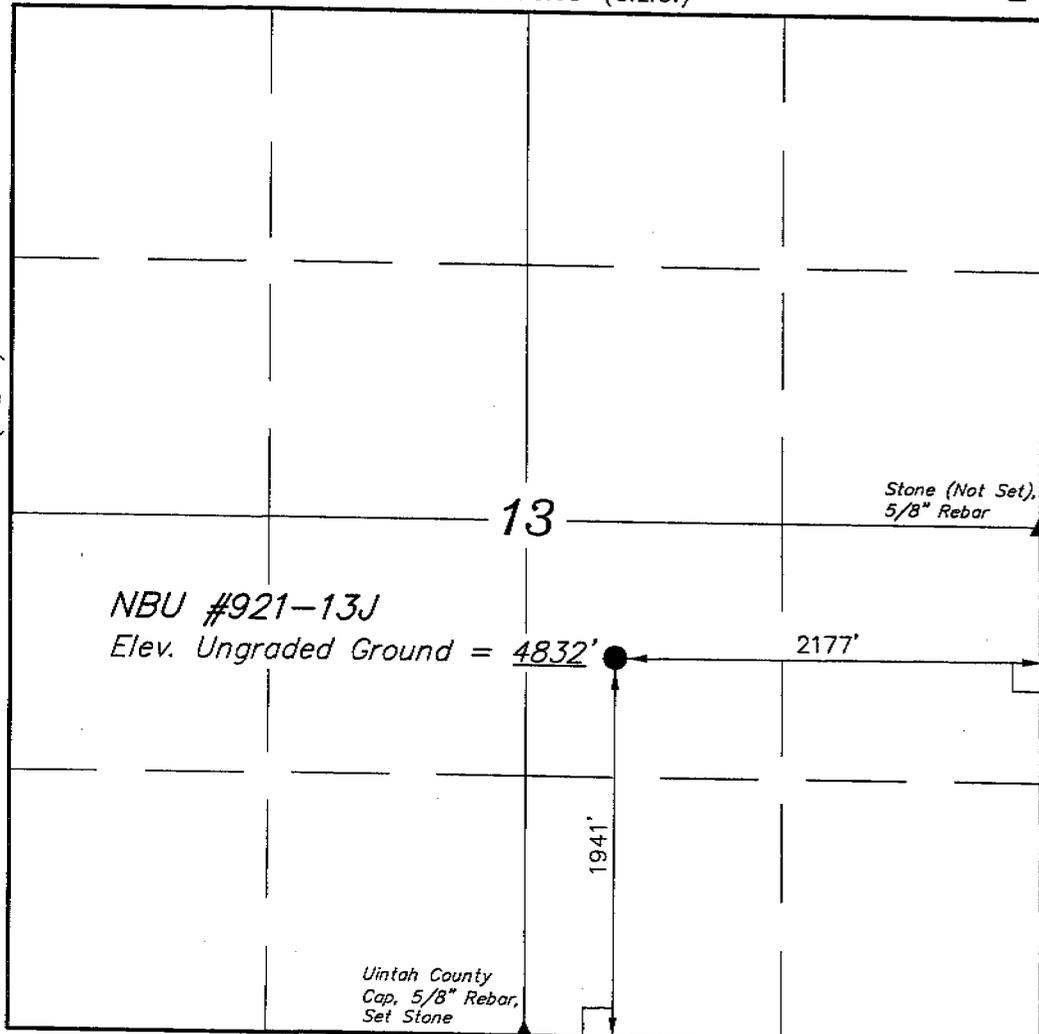
Well location, NBU #921-13J, located as shown in the NW 1/4 SE 1/4 of Section 13, T9S, R21E, S.L.B.&M. Uintah County, Utah.

S89°59'W 5278.68' (G.L.O.)

R  
21  
E R  
22  
E

N00°01'W 5280.00' (G.L.O.)

NORTH 2640.00' (G.L.O.)

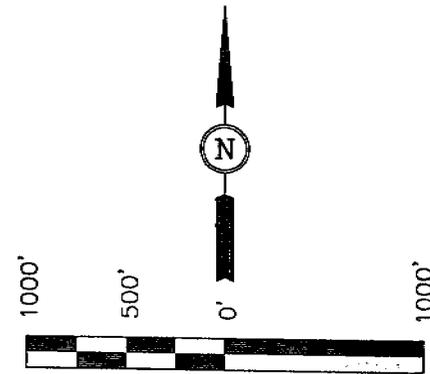


BASIS OF ELEVATION

BENCH MARK 23 EAM LOCATED IN THE NW 1/4 OF SECTION 19, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4904 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

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

*Robert J. Key*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

S89°58'W 2641.32' (G.L.O.)

S89°58'33"W - 2637.15' (Meas.)

Uintah County Cap,  
5/8" Rebar, Set  
Marked Stone, Steel  
Post 3' NWLY

LEGEND:

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

(NAD 83)  
LATITUDE = 40°02'02.60" (40.034056)  
LONGITUDE = 109°29'54.58" (109.498494)  
(NAD 27)  
LATITUDE = 40°02'02.73" (40.034092)  
LONGITUDE = 109°29'52.11" (109.497808)

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

SCALE 1" = 1000'	DATE SURVEYED: 2-11-05	DATE DRAWN: 2-23-05
PARTY D.K. T.B. E.C.O.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

W NBU 921-13J  
 NESE SEC 13-T9S-R21E  
 UINTAH COUNTY, UTAH  
 LEASE NUMBER: UTU-01193

ONSHORE ORDER NO. 1  
 WESTPORT OIL & GAS COMPANY

***DRILLING PROGRAM***

1. **Estimated Tops of Important Geologic Markers:**

<u>Formation</u>	<u>Depth</u>
Green River	1656'
Wasatch	5011'
Mesaverde	7546'
Total Depth	9660'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1656'
Gas	Wasatch	5011'
Gas	Mesaverde	7546'
Water	N/A	
Other Minerals	N/A	

3. **Pressure Control Equipment:**

*Please see the Natural Buttes Unit Standard Operating Procedure (SOP).*

4. **Proposed Casing & Cementing Program:**

*Please see the Natural Buttes Unit SOP.*

Please refer to the attached Drilling Program.

5. **Drilling Fluids Program:**

*Please see the Natural Buttes Unit SOP.*

6. **Evaluation Program:**

*Please see the Natural Buttes Unit SOP.*

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure at 9660' TD approximately equals 3864 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1738.8 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

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

*Please see the Natural Buttes Unit SOP.*

9. **Variances:**

*Please see the Natural Buttes Unit SOP.*

10. **Other Information:**

*Please see the Natural Buttes Unit SOP.*





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

**CASING PROGRAM**

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 2100	32.30	H-40	STC	0.62*****	1.39	3.59
						3520	2020	564000
PRODUCTION	4-1/2"	2100 to 2500	36.00	J-55	STC	1.23*****	1.73	7.98
						7780	6350	201000
		0 to 9660	11.60	I-80	LTC	2.13	1.10	2.06

1) Max Anticipated Surf. Press. (MASP) (Surface Casing) = (Pore Pressure at next csg point - (0.22 psi/ft-partial evac gradient x TVD of next csg point))  
 2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)  
 (Burst Assumptions: TD = 11.5 ppg) .22 psi/ft = gradient for partially evac wellbore  
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing \* Buoy. Fact. of water)  
 MASP 3651 psi  
 \*\*\*\*\* Burst SF is low but csg is stronger than formation at 2500 feet  
 \*\*\*\*\* EMV @ 2500 for 2270# is 17.5 ppg or 0.9 psi/ft

**CEMENT PROGRAM**

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE Option 1	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
	TOP OUT CMT (1)	250	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	100		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE Option 2			<b>NOTE: If well will circulate water to surface, option 2 will be utilized</b>				
	LEAD	2000	Prem cmt + 16% Gel + 10 pps gilsonite + .25 pps Flocele + 3% salt BWOC	230	35%	11.00	3.82
	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	4,510'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	490	60%	11.00	3.38
	TAIL	5,150'	50/50 Poz/G + 10% salt + 2% gel + .1% R-3	1440	60%	14.30	1.31

\*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained  
 \*Substitute caliper hole volume plus 10% excess for TAIL if accurate caliper is obtained

**FLOAT EQUIPMENT & CENTRALIZERS**

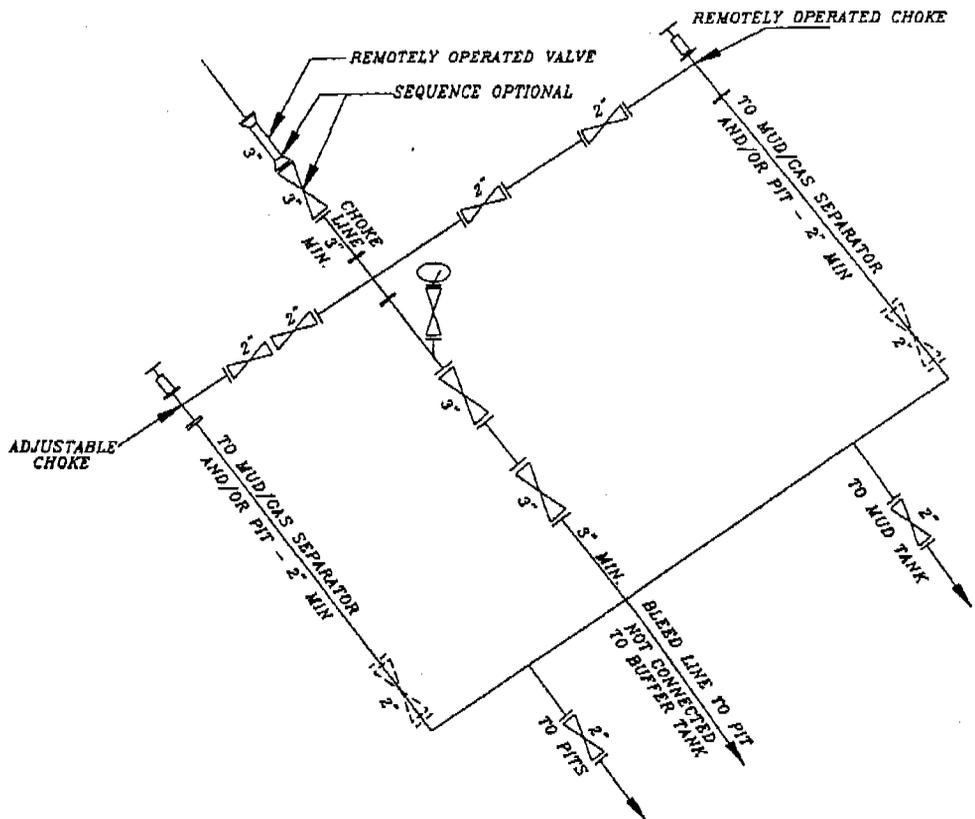
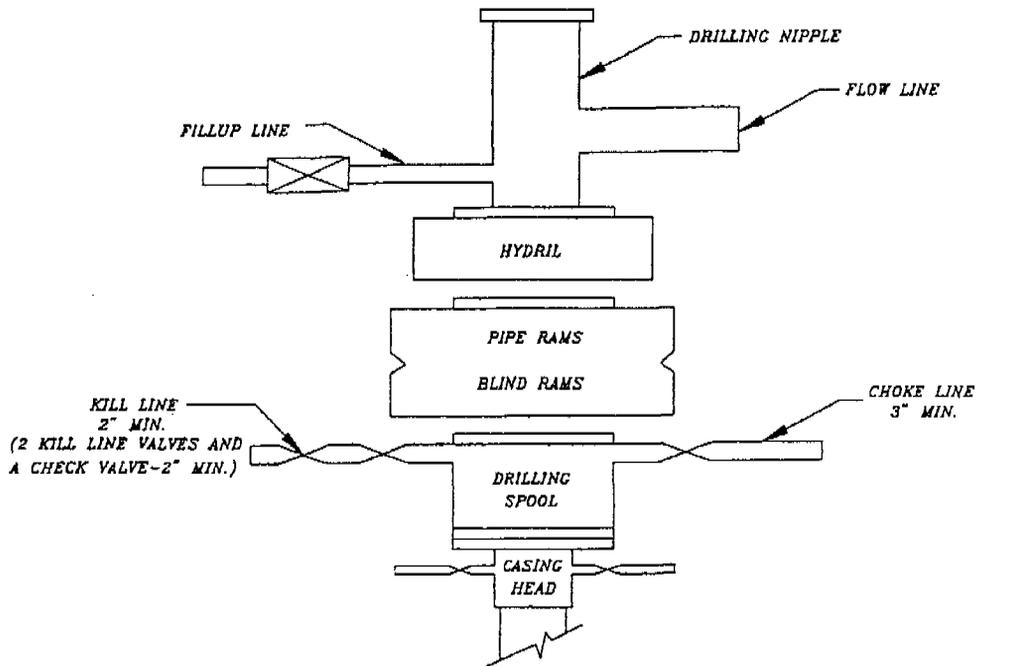
SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

**ADDITIONAL INFORMATION**

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.  
 BOPE: 11" 5M with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower Kelly valves.  
 Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER: \_\_\_\_\_ DATE: \_\_\_\_\_  
 Brad Laney  
 DRILLING SUPERINTENDENT: \_\_\_\_\_ DATE: \_\_\_\_\_  
 Randy Bayne NBU921-13J\_APD(pipeline).xls

# 5M BOP STACK and CHOKE MANIFOLD SYSTEM



NBU 921-13J  
NWSE SEC 13-T9S-R21E  
UINTAH COUNTY, UTAH  
LEASE NUMBER: UTU-01193

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.

2. **Planned Access Roads:**

*Please see the Natural Buttes Unit Standard Operating Procedure (SOP).*

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

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

Please refer to Topo Map C.

4. **Location of Existing & Proposed Facilities:**

*Please see the Natural Buttes Unit SOP.*

Refer to Topo Map D for the location of the proposed pipeline.

5. **Location and Type of Water Supply:**

*Please see the Natural Buttes Unit SOP.*

6. **Source of Construction Materials:**

*Please see the Natural Buttes Unit SOP.*

7. **Methods of Handling Waste Materials:**

*Please see the Natural Buttes Unit SOP.*

*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,. (Requests in lieu of filing Form 3160-5 after initial production).*

8. **Ancillary Facilities:**

*Please see the Natural Buttes Unit SOP.*

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).

Culvert(s) are to be installed as needed.

A run off diversion for drainage will be constructed as needed.

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

The reserve pit will be lined. When the reserve pit is closed, the pit liner will be buried below plow depth.

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

*Please see the Natural Buttes Unit SOP.*

11. **Surface Ownership:**

Ute Indian Tribe  
P.O. Box 70  
Fort Duchesne, Utah 84026  
(435)-722-5141

12. **Other Information:**

A Class III archaeological survey has been conducted for this location and submitted to the Ute Indian Tribe prior to the on-site which will be scheduled shortly.

The location is not within 460' from the boundary of the Natural Buttes Unit, nor is it within ~~4~~<sup>1</sup>60' of any non-committed tract lying within the boundaries of the Unit.

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

Debra Domenici  
Associate Environmental Analyst  
Westport Oil & Gas Company  
1368 South 1200 East  
Vernal, UT 84078  
(435) 781-7060

Randy Bayne  
Drilling Manager  
Westport Oil & Gas Company  
1368 South 1200 East  
Vernal, UT 84078  
(435)781-7018

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.

Westport Oil & Gas Company is considered to be the operator of the subject well. Westport Oil & Gas 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 Westport Oil & Gas Company Bond #N-2115, BLM Nationwide Bond # CO-1203, and BIA Nationwide Bond # RLB0005239.

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.

/s/Sheila Upchego  
Sheila Ucphego

5/26/2005  
Date

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #921-13J

SECTION 13, T9S, 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 TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 3.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.25 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 49.55 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #1

LOCATION LAYOUT FOR

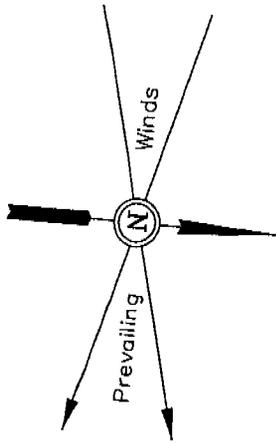
NBU #921-13J

SECTION 13, T9S, R21E, S.L.B.&M.

F-11.6' 1941' FSL 2177' FEL  
El. 17.1'

F-2.8' Topsoil Stockpile  
El. 25.9'

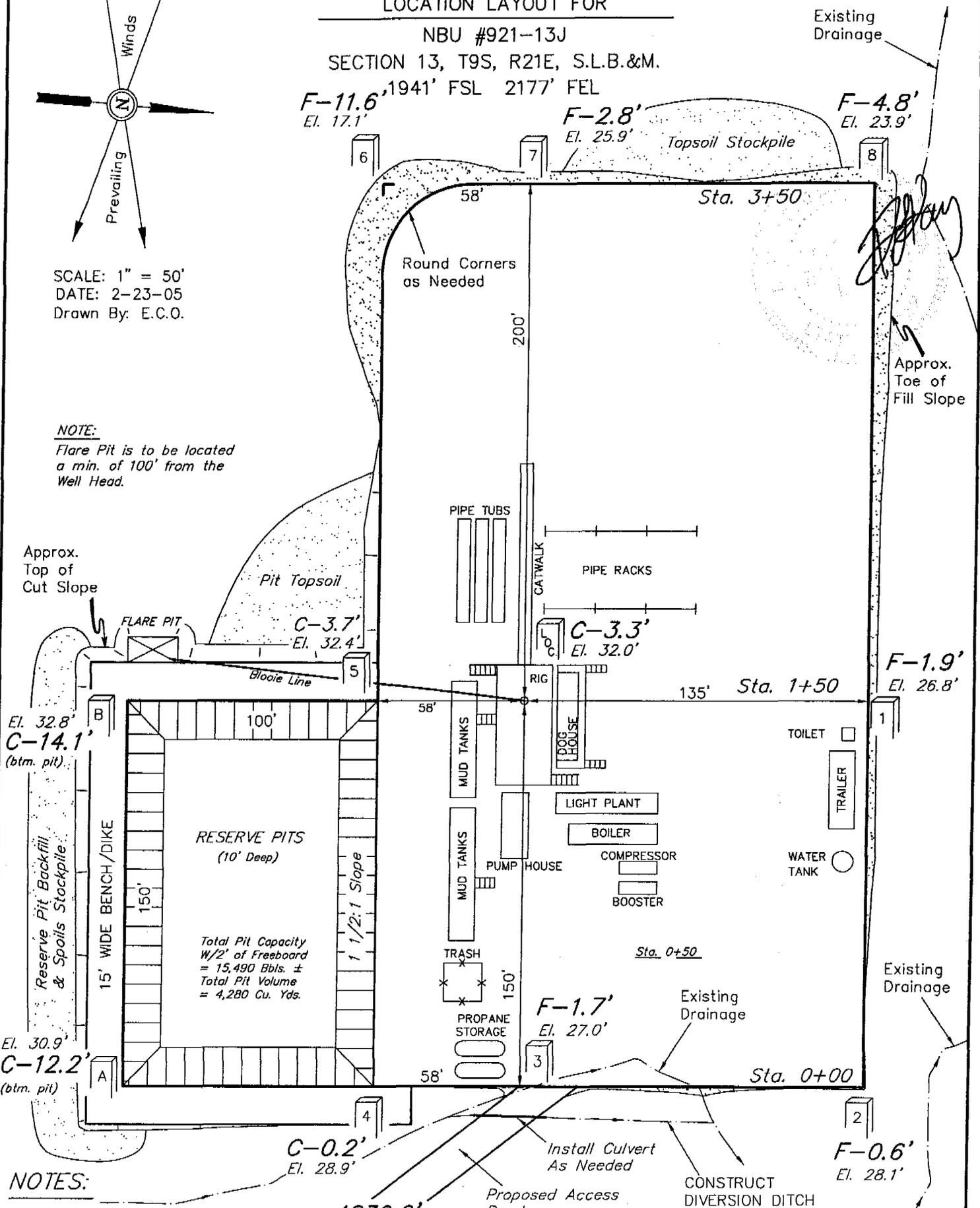
F-4.8' El. 23.9'



SCALE: 1" = 50'  
DATE: 2-23-05  
Drawn By: E.C.O.

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4832.0'  
FINISHED GRADE ELEV. AT LOC. STAKE = 4828.7'

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

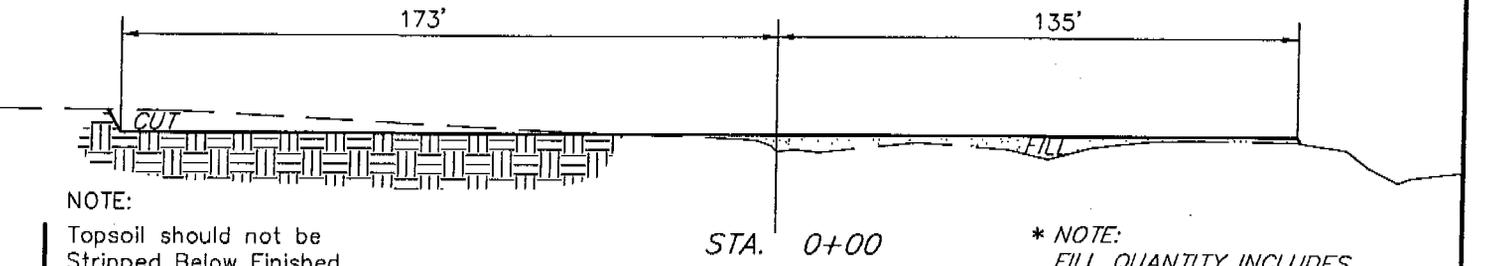
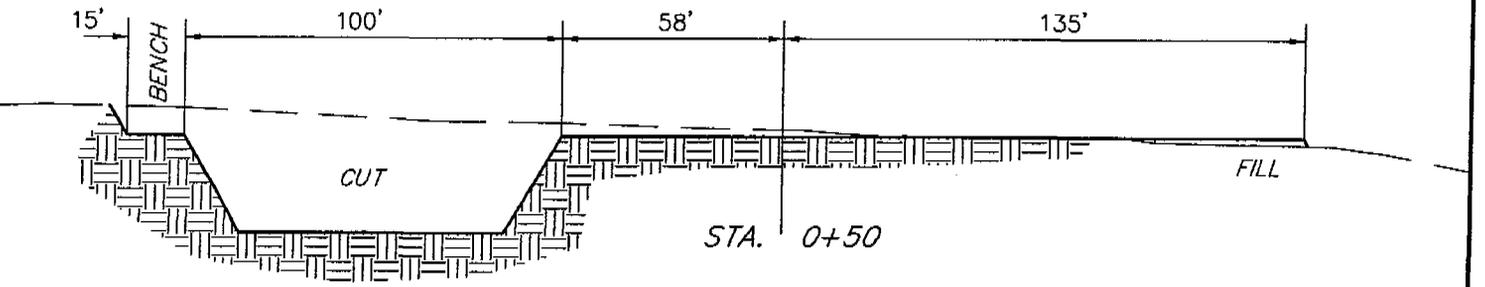
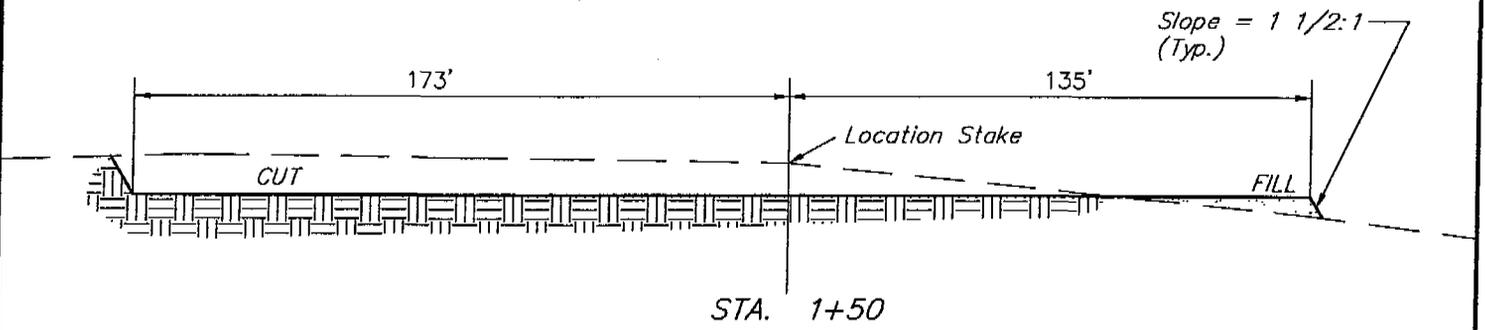
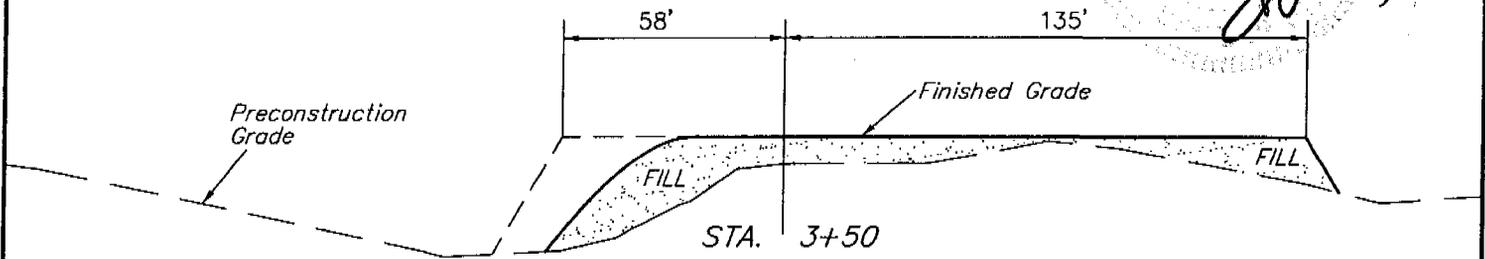
NBU #921-13J

SECTION 13, T9S, R21E, S.L.B.&M.

1941' FSL 2177' FEL

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

DATE: 2-23-05  
Drawn By: E.C.O.



NOTE:

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

\* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 3,620 Cu. Yds.
Remaining Location	= 6,650 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 10,270 CU.YDS.</b>
<b>FILL</b>	<b>= 4,510 CU.YDS.</b>

EXCESS MATERIAL	= 5,760 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 5,760 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

# WESTPORT OIL AND GAS COMPANY, L.P.

NBU #921-13J

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 13, T9S, R21E, S.L.B.&M.

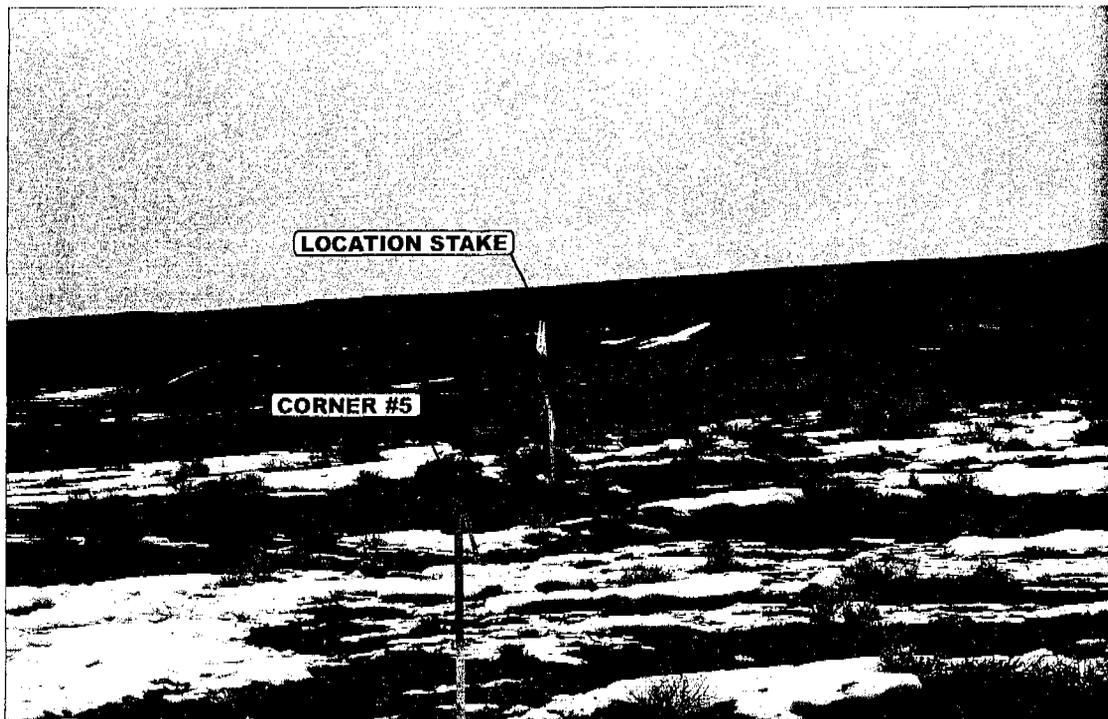


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

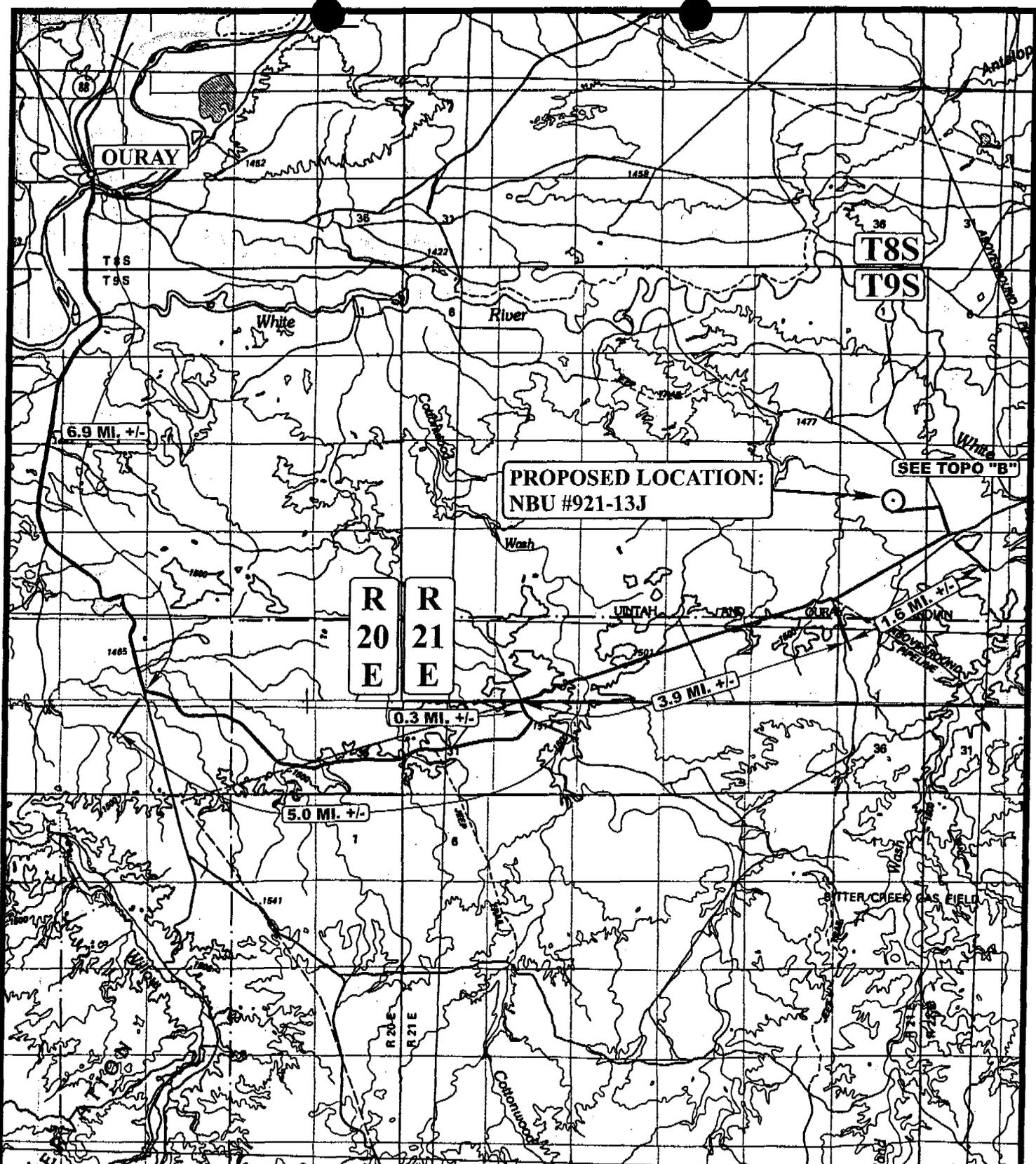
CAMERA ANGLE: NORTHERLY



- Since 1964 -

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

LOCATION PHOTOS	02	21	05	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: D.K.	DRAWN BY: C.H.	REVISED: 00-00-00		



**PROPOSED LOCATION:  
NBU #921-13J**

SEE TOPO "B"

**R  
20  
E**

**R  
21  
E**

**LEGEND:**

○ PROPOSED LOCATION



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

**NBU #921-13J  
SECTION 13, T9S, R21E, S.L.B.&M.  
1941' FSL 2177' FEL**



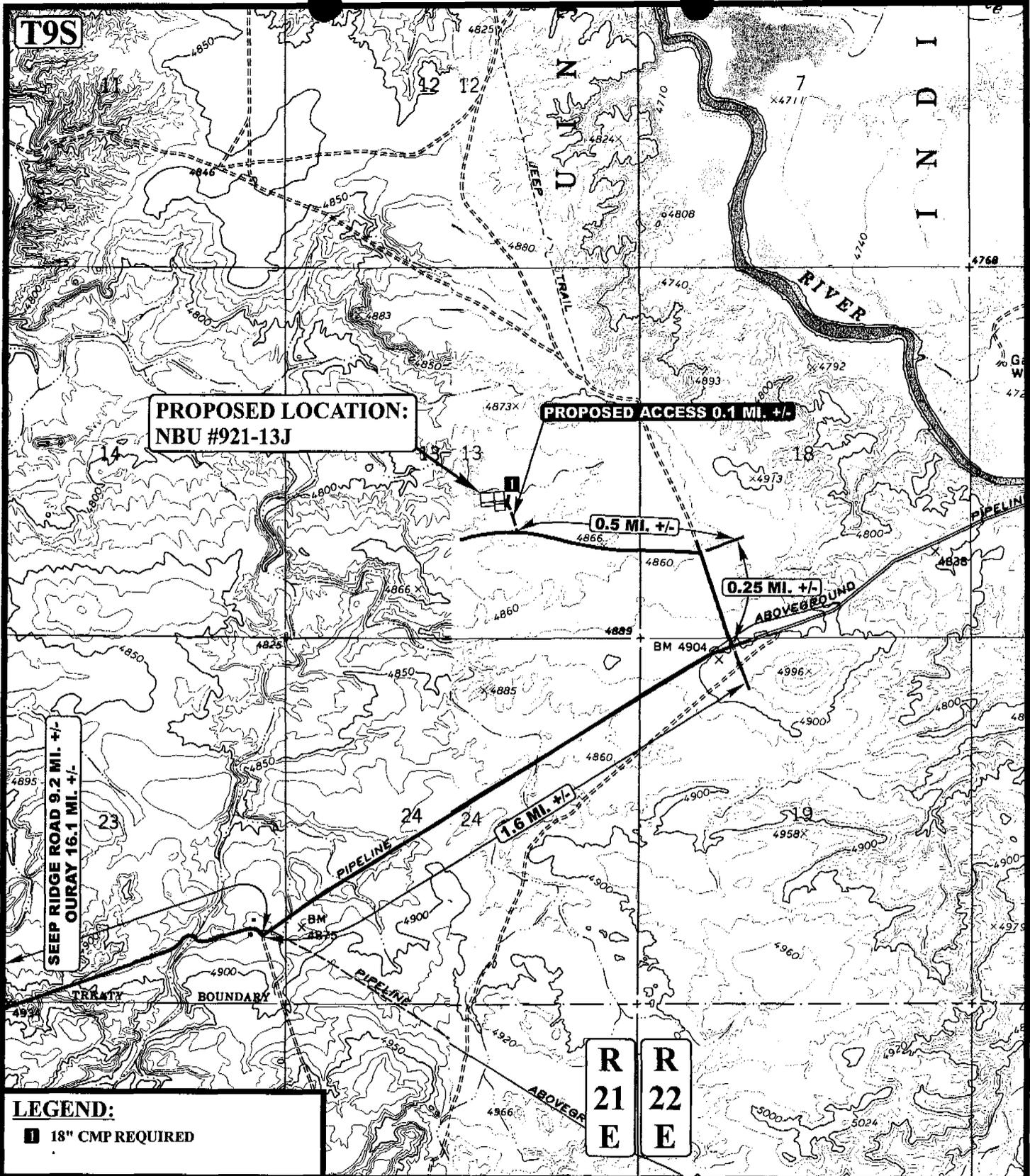
**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

<b>02</b>	<b>21</b>	<b>05</b>
MONTH	DAY	YEAR

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





**LEGEND:**

■ 18" CMP REQUIRED

**LEGEND:**

— EXISTING ROAD  
 - - - PROPOSED ACCESS ROAD

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

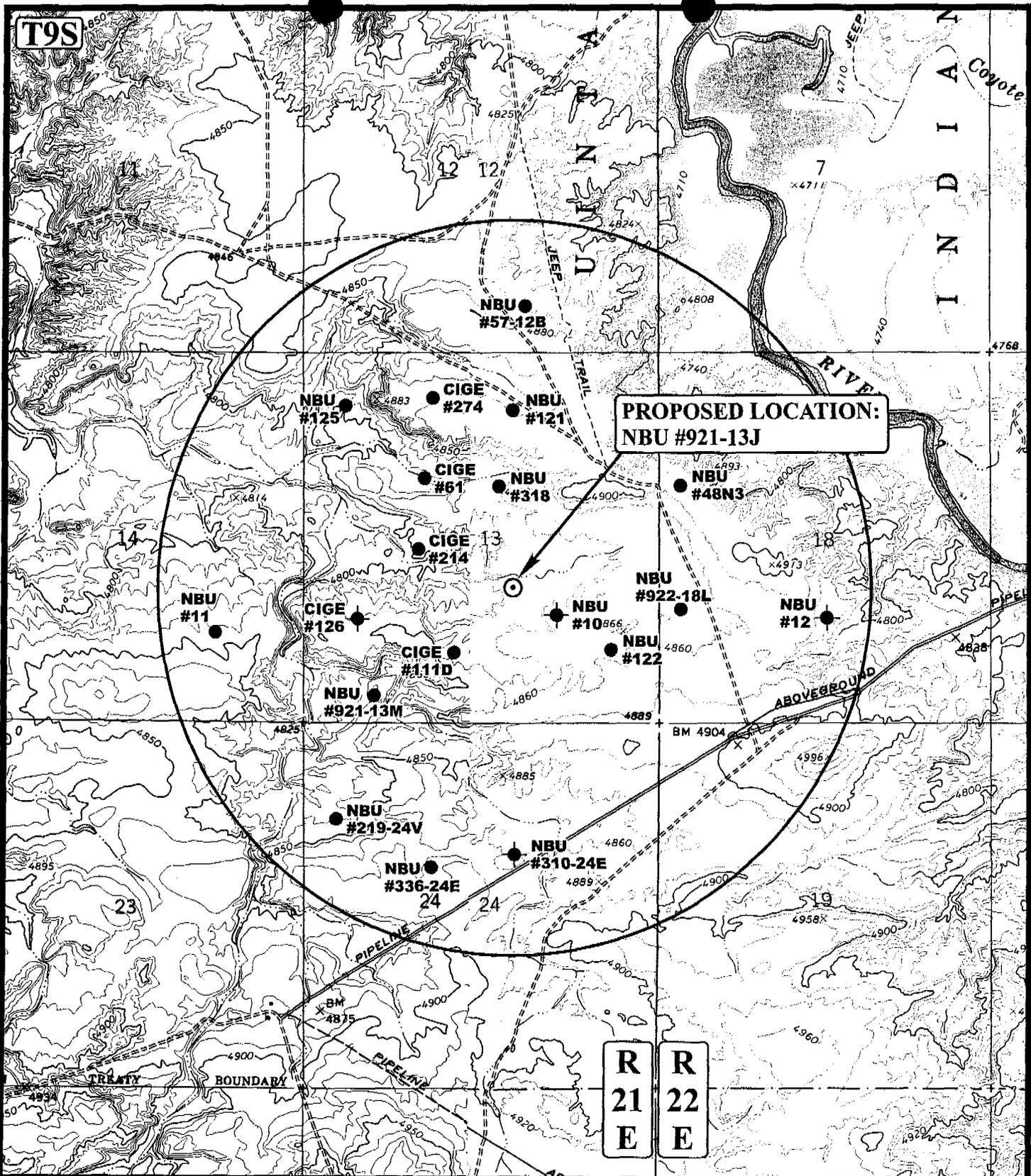
NBU #921-13J  
 SECTION 13, T9S, R21E, S.L.B.&M.  
 1941' FSL 2177' FEL

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



**TOPOGRAPHIC** 02 21 05  
 MAP MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: C.H. REVISED: 00-00-00

**B**  
 TOPO



**PROPOSED LOCATION:  
NBU #921-13J**

**R  
21  
E**      **R  
22  
E**

**LEGEND:**

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

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

**NBU #921-13J  
SECTION 13, T9S, R21E, S.L.B.&M.  
1941' FSL 2177' FEL**



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



**TOPOGRAPHIC MAP**      02 21 05  
MONTH DAY YEAR  
SCALE: 1" = 2000'      DRAWN BY: C.H.      REVISED: 00-00-00



004

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/13/2005

API NO. ASSIGNED: 43-047-36699

WELL NAME: NBU 921-13J

OPERATOR: WESTPORT OIL & GAS CO ( N2115 )

CONTACT: DEBRA DOMENICI

PHONE NUMBER: 435-781-7060

PROPOSED LOCATION:

NWSE 13 090S 210E

SURFACE: 1941 FSL 2177 FEL

BOTTOM: 1941 FSL 2177 FEL

UINTAH

NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-01193

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WSMVD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.03407

LONGITUDE: -109.4977

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. RLB0005239 )
- 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:

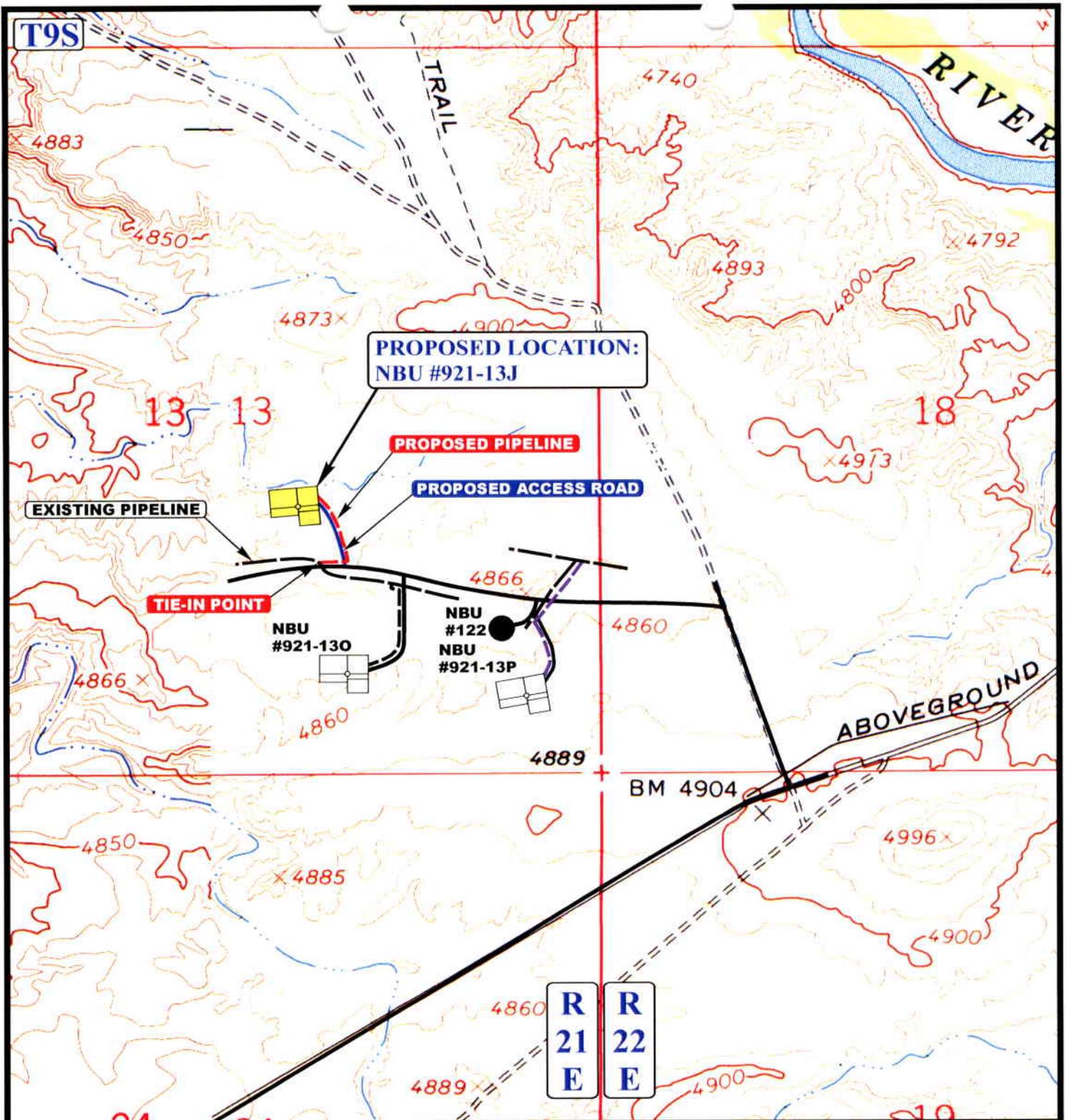
- R649-2-3.
- Unit NATURAL BUTTES
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 173-174  
Eff Date: 12-2-1999  
Siting: 460' fr u barg of uncom. Tracts
- R649-3-11. Directional Drill

COMMENTS:

Sep, Separate file

STIPULATIONS:

1 - Federal Approved  
2 - OIL SHALE



**APPROXIMATE TOTAL PIPELINE DISTANCE = 762' +/-**

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE

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

**NBU #921-13J  
SECTION 13, T9S, R21E, S.L.B.&M.  
1941' FSL 2177' FEL**



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



**TOPOGRAPHIC MAP** 02 21 05  
MONTH DAY YEAR  
SCALE: 1" = 1000' DRAWN BY: C.H. REVISED: 05-18-05





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

**IN REPLY REFER TO:**

3160

(UT-922)

May 17, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development Natural Buttes Unit  
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Natural Buttes Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ MesaVerde)		
43-047-36704	NBU 1022-23M Sec 23	T10S R22E 0151 FSL 0227 FWL
43-047-36705	NBU 1022-23E Sec 23	T10S R22E 1479 FNL 0068 FWL
43-047-36706	NBU 1022-26K Sec 26	T10S R22E 2409 FSL 1811 FWL
43-047-36707	NBU 1022-26F Sec 26	T10S R22E 1773 FNL 1877 FWL
43-047-36708	NBU 1022-26E Sec 26	T10S R22E 2166 FNL 0634 FWL
43-047-36709	NBU 1022-26D Sec 26	T10S R22E 0852 FNL 0483 FWL
43-047-36710	NBU 1022-26C Sec 26	T10S R22E 0807 FNL 2019 FWL
43-047-36700	NBU 921-25D Sec 25	T09S R21E 0845 FNL 0851 FWL
43-047-36698	NBU 921-13P Sec 13	T09S R21E 0565 FSL 0540 FEL
43-047-36699	NBU 921-13J Sec 13	T09S R21E 1941 FSL 2177 FEL
43-047-36703	NBU 1021-21A Sec 21	T10S R21E 0841 FNL 0762 FEL
43-047-36702	NBU 1021-21H Sec 21	T10S R21E 1993 FNL 0599 FEL
43-047-36701	CW 1-18 GR Sec 18	T10S R21E 1684 FSL 0755 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

June 14, 2005

Westport Oil & Gas Company, LP  
1368 S 1200 E  
Vernal, UT 84078

Re: Natural Buttes Unit 921-13<sup>1</sup> Well, 1941' FSL, 2177' FEL, NW SE, Sec. 13,  
T. 9 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 43-047-36699.

Sincerely,

Gil Hunt  
Acting Associate Director

pab  
Enclosures

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

Operator: Westport Oil & Gas Company, LP  
Well Name & Number Natural Buttes Unit 921-13J  
API Number: 43-047-36699  
Lease: UTU-01193

Location: NW SE                      Sec. 13                      T. 9 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

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

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. 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.

5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

RECEIVED

MAY 12 2005

BLM VERNAL, UTAH

FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

1a. Type of Work:  DRILL  REENTER

b. Type of Well:  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

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

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

3b. Phone No. (include area code)  
(435)-781-7060

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface NWSE 1941' FSL 2177' FEL  
At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office\*  
18.55 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1941'

16. No. of Acres in lease 1920

17. Spacing Unit dedicated to this well 40

18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C

19. Proposed Depth 9660'

20. BLM/BIA Bond No. on file BIA #RLB0005239

21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4828.7' GL

22. Approximate date work will start\* UPON APPROVAL

23. Estimated duration TO BE DETERMINED

5. Lease Serial No. UTU-01193

6. If Indian, Allottee or Tribe Name UTE

7. If Unit or CA Agreement, Name and No. NATURAL BUTTES UNIT

8. Lease Name and Well No. NBU 921-13J

9. AP Well No. 1304736699

10. Field and Pool, or Exploratory NATURAL BUTTES

11. Sec., T., R., M., or Blk, and Survey or Area SEC 13-T9S-R21E

12. County or Parish Uintah

13. State Utah

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office.
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized office.

25. Signature *Debra Domenici* Name (Printed/Typed) Debra Domenici Date 5/11/2005

Title ASSOCIATE ENVIRONMENTAL ANALYST

Approved by (Signature) *Peter K. Sokołowski* Name (Printed/Typed) PETER K. SOKOLOWSKI Date NOV 7 2005

Title ACTING ASST FIELD MGR MINERAL RESOURCES Office VERNAL FIELD OFFICE

Application approval 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.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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)

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

RECEIVED

NOV 21 2005

DIV. OF OIL, GAS & MINING

4006m

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Operator/Company: Westport Oil & Gas Company LP

Well Name/Number: NBU 921 - 13J

API Number: 43-047-36699

Location: NWSE Sec Tship Rng.: 13, T9S, R21E

Lease Number: UTU-01193

Agreement Name (If Applicable): Unit Natural Buttes

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL**

Approval of this application 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.

Be aware that fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

**Please submit an electronic copy of all logs run on this well in LAS format. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF or other).**

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Michael Lee (435) 828-7875  
Petroleum Engineer

Matt Baker (435) 828-4470  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

Westport Oil and Gas Company L.P. (Westport) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Westport personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Westport employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

Westport employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Westport will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). Westport shall receive written notification of authorization or denial of the requested modification. Without authorization, Westport will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Westport shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified archaeologist accompanied by a Tribal Technician will monitor the construction of the access road and location pad, and any trenching or blading involved in the construction of the pipeline. Westport is to inform contractors to maintain construction of the pipelines within approved right of ways.

At the Natural Buttes Unit 921-13J well, a ROW, 30 feet wide and 370 feet long, shall be granted by BIA for the new access road. A corridor ROW, 30 feet wide and 634 feet long, shall be granted for the pipeline construction.

At this location, the constructed, travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROWs may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

Culverts and diversion ditches will be placed and constructed where needed. Road base gravel will be used where sandy soils make roadways and the drilling location hazardous for access or drilling operations.

Upon completion of the pertinent APD and ROWs, Westport will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Westport will implement "Safety and Emergency Plan" and ensure plan compliance.

Westport shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontology resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Westport employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontology fossils. No significant cultural resources shall be disturbed.

Westport will control noxious weeds on the well site and ROWs. Westport will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled, to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The pipeline portion of the ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads. They shall be pulled into place and assembled with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before a well site is abandoned, Westport will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated, by reseeding all disturbed areas.

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

<b>ROUTING</b>
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:		<b>1/6/2006</b>
<b>FROM:</b> (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	<b>TO:</b> ( 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
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: \_\_\_\_\_
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG  
The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**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 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 <b>CHANGE OF OPERATOR</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

**RECEIVED**

**MAY 10 2006**

DIV. OF OIL, GAS & MINING

*BLM BOND = C01203  
BIA BOND = RLB0005239*

**APPROVED 5/16/06**

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

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

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

**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.*

**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 **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 <b>CHANGE OF OPERATOR</b>

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) <b>BRAD LANEY</b>	Title <b>ENGINEERING SPECIALIST</b>
Signature	Date <b>May 9, 2006</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by <i>Brad Laney</i>	Title	Date <b>5-9-06</b>
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  
Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :  
1999 Broadway, Suite 3700 : Oil & Gas  
Denver, CO 80202 :

#### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell  
Martha L. Maxwell  
Land Law Examiner  
Fluid Minerals Adjudication

**Attachment:**

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior



BUREAU OF LAND MANAGEMENT  
Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov>

IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

## Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of  
Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225  
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114  
Teresa Thompson  
Joe Incardine  
Connie Seare  
Dave Mascarenas  
Susan Bauman

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MINERAL

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.  
**UTU-01193**

6. If Indian, Allottee or Tribe Name  
**UTE**

7. If Unit or CA/Agreement, Name and/or No.  
**NATURAL BUTTES UNIT**

8. Well Name and No.  
**NBU 921-13J**

9. API Well No.  
**4304736699**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH, UTAH**

**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, UTAH 84078**

3b. Phone No. (include area code)  
**435-781-7003**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1941' FSL 2177' FEL  
NWSE, SEC 13T-9S-R21E**

**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 <b>APD EXTENSION</b>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <b>DOGM</b>
	<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.

THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE DIVISION OF OIL, GAS AND MINING ON JUNE 14, 2005.

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

Date: **05-19-06**  
By: *[Signature]*

0523-06  
C#D

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

Name (Printed/Typed) <b>Ramey Hoopes</b>	Title <b>Regulatory Clerk</b>
Signature <i>Ramey Hoopes</i>	Date <b>May 10, 2006</b>

**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)

**RECEIVED**

**MAY 15 2006**

DIV. OF OIL, GAS & MINING

RESET

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304736699  
**Well Name:** NBU 921-13J  
**Location:** NWSE, SEC 13-T9S-R21E  
**Company Permit Issued to:** KERR MCGEE OIL AND GAS ONSHORE LP  
**Date Original Permit Issued:** 6/14/2004  
5

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes  No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes  No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes  No

Has the approved source of water for drilling changed? Yes  No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes  No

Is bonding still in place, which covers this proposed well? Yes  No

Rumney Hoopes  
Signature

5/10/2006  
Date

Title: REGULATORY CLERK

Representing: KERR MCGEE OIL AND GAS ONSHORE L

RECEIVED  
MAY 15 2006  
DIV. OF OIL, GAS & MINING

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

FORM 6

ENTITY ACTION FORM

Operator: KERR MCGEE OIL & GAS ONSHORE LP Operator Account Number: N 2995  
 Address: 1368 SOUTH 1200 EAST  
 city VERNAL  
 state UT zip 84078 Phone Number: (435) 781-7024

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737729	TABBEE 34-196		NWNE	34	8S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>C</i> <u>A</u>	99999	<u>15798</u>	11/20/2006			<u>11/22/06</u>	
Comments: <u>MIRU PETE MARTIN BUCKET RIG. WSMUD</u> <u>SPUD WELL LOCATION ON 11/20/2006 AT 0800 HRS.</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736699	NBU 921-13J		NWSE	13	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>C</i> <u>B</u>	99999	<u>2900</u>	11/20/2006			<u>11/22/06</u>	
Comments: <u>MIRU PETE MARTIN BUCKE RIG. WSMUD</u> <u>SPUD WELL LOCATION ON 11/20/2006 AT 10:00 AM.</u>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments: 							

RECEIVED

NOV 21 2006

ACTION CODES:

- 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 existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

SHEILA UPCHEGO  
 Name (Please Print) Sheila Upchego DIV. OF OIL, GAS & MINING  
 Signature [Signature]  
 Title SENIOR LAND SPECIALIST Date 11/21/2006

(6/2000)

To EARLENE RUSSELL From SHEILA UPCHEGO  
 Co./Dept. UTDOGIM Co. KMEI  
 Phone # (801) 538-5336 Phone # (435) 781-7024  
 Fax # (801) 369-3940 Fax # (435) 781-7094

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.*

**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)  
**NW/SE SEC. 13, T9S, R21E 1941'FSL, 2177'FEL**

5. Lease Serial No.  
**UTU-01193**

6. If Indian, Allottee or Tribe Name  
**UINTAH AND OURAY**

7. If Unit or CA/Agreement, Name and/or No.  
**UNIT #891008900A  
 NATURAL BUTTES UNIT**

8. Well Name and No.  
**NBU 921-13J**

9. API Well No.  
**4304736699**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

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 <b>WELL SPUD</b>	
	<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.

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX.

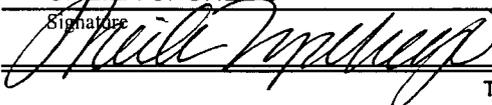
SPUD WELL LOCATION ON 11/20/2006 AT 10:00 AM.

**RECEIVED**

**NOV 24 2006**

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) <b>SHEILA UPCHEGO</b>	Title <b>SENIOR LAND ADMIN SPECIALIST</b>
Signature 	Date <b>November 21, 2006</b>

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.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>UTU-01193</b>
2. Name of Operator <b>KERR-McGEE OIL &amp; GAS ONSHORE LP</b>		6. If Indian, Allottee or Tribe Name <b>UINTAH AND OURAY</b>
3a. Address <b>1368 SOUTH 1200 EAST VERNAL, UT 84078</b>	3b. Phone No. (include area code) <b>(435) 781-7024</b>	7. If Unit or CA/Agreement, Name and/or No. <b>UNIT #891008900A NATURAL BUTTES UNIT</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>NW/SE SEC. 13, T9S, R21E 1941'FSL, 2177'FEL</b>		8. Well Name and No. <b>NBU 921-13J</b>
		9. API Well No. <b>4304736699</b>
		10. Field and Pool, or Exploratory Area <b>NATURAL BUTTES</b>
		11. County or Parish, State <b>UINTAH COUNTY, UTAH</b>

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

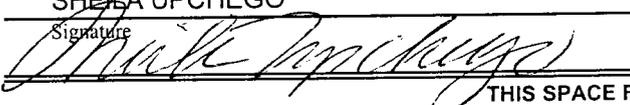
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> 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 <b>SET SURFACE CSG.</b>

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 recomplate 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 recomplate 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.

MIRU BILL MARTIN AIR RIG ON 11/24/2006. DRILLED 12 1/4" SURFACE HOLE TO 2570'. RAN 9 5/8" 53 JTS OF 32.3# H-40 AND 10 JTS OF 36# J-55 SURFACE CSG. LEAD CMT W/230 SX HIFILL CLASS G @11.0 PPG 3.82 YIELD. TAILED CMT W/200 SX PREM CLASS @15.8 PPG 1.15 YIELD. LOST RETURNS DURING DISP NO CMT TO PIT. RAN 200' OF 1". CMT W/100 SX PREM CLASS G @15.8 PPG 1.15 YIELD. TOP OUT W/150 SX PREM CLASS G @15.8 PPG 1.15 YIELD DOWN BACKSIDE CMT TO SURFACE. HOLE STAYED FULL.

WORT.

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

Name (Printed/Typed) <b>SHEILA UPCHEGO</b>	Title <b>SENIOR LAND ADMIN SPECIALIST</b>
Signature 	Date <b>November 30, 2006</b>

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)

**RECEIVED**  
**DEC 06 2006**

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.  
**UTU-01193**

6. If Indian, Allottee or Tribe Name  
**UINTAH AND OURAY**

7. If Unit or CA/Agreement, Name and/or No.  
**UNIT #891008900A  
NATURAL BUTTES UNIT**

8. Well Name and No.  
**NBU 921-13J**

9. API Well No.  
**4304736699**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**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)  
**NW/SE SEC. 13, T9S, R21E 1941'FSL, 2177'FEL**

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 <b>FINAL DRILLING OPERATIONS</b>

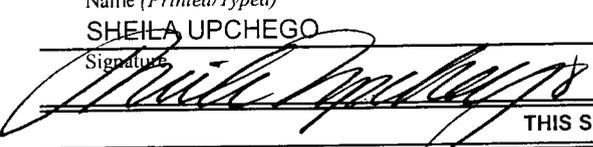
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical 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.

FINISHED DRILLING FROM 2570' TO 9860' ON 12/23/2006. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/460 SX PREM LITE II @11.5 PPG 2.82 YIELD. TAILED CMT W/1130 SX 50/50 POZ @14.3 PPG 1.31 YIELD. DROP PLUG & DISPLACED W/152.63 CLAYTREAT WATER BUMPED PLUG @2547 PSI PLUG HELD 2 BBL BACK TO PUMP FULL RETURNS DURING JOB LOST RETURNS ON DISPLACEMENT R/D CEMENTERS SET CSG SLIPS W/110K N/D MAKE ROUGH CUT & LAY OUT SAME CLEAN PITS

**RELEASED PIONEER RIG 52 ON 12/25/2006 AT 2100 HRS.**

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

Name (Printed/Typed)  
**SHEILA UPCHEGO**

Signature  


Title  
**SENIOR LAND ADMIN SPECIALIST**

Date  
**January 4, 2007**

**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)

**RECEIVED**  
**JAN 11 2007**  
DIV. OF OIL, GAS & MINING

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.**

**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)

**NW/SE SEC. 13, T9S, R21E 1941'FSL, 2177'FEL**

5. Lease Serial No.

**UTU-01193**

6. If Indian, Allottee or Tribe Name

**UINTAH AND OURAY**

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

**UNIT #891008900A**

**NATURAL BUTTES UNIT**

8. Well Name and No.

**NBU 921-13J**

9. API Well No.

**4304736699**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

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 <b>PRODUCTION</b>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <b>START-UP</b>
	<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.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 01/29/2007 AT 3:00 PM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

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

Name (Printed/Typed)

**SHEILA UPCHEGO**

Title

**SENIOR LAND ADMIN SPECIALIST**

Signature

Date

**January 31, 2007**

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)

**RECEIVED**

**FEB 05 2007**

DIV. OF OIL, GAS & LEASES



Anadarko Petroleum Corporation  
1368 S. 1200 East  
Vernal, UT 84078

### CHRONOLOGICAL WELL HISTORY

**NBU 921-13J**

NWSE, SEC. 13, T9S, R21E  
UINTAH COUNTY, UT

DATE	Activity	Status
11/06/06	Location is 10% complete	Caza 83
11/07/06	Location is 20% complete	Caza 83
11/08/06	Location is 30% complete	Caza 83
11/09/06	Location is 40% complete	Caza 83
11/10/06	Location is 40% complete	Caza 83 DRLG
11/13/06	Location is 40% complete	Caza 83 DRLG
11/14/06	Location is 60% complete	Caza 83
11/15/06	Location is 75% complete	Caza 83
11/16/06	Location is 90% complete	Caza 83
11/17/06	Location is 95% complete	Caza 83
11/20/06	LOCATION COMPLETE SET CONDUCTOR, WOAR	Caza 83 P/L IN
11/21/06	WORT	Caza 83
11/24/06	9 5/8" @ 2525' AIR RIG SPUD,	Caza 83 WORT
12/05/06	TD: 2570' Csg. 9 5/8" @ 2550' MW: 8.3 Move to NBU 921-13J. Spot rig. SDFN.	SD: 12/XX/06 DSS: 0
12/06/06	TD: 2570' Csg. 9 5/8" @ 2550' MW: 8.3 RURT. Work on hydraulic control system. SDFN.	SD: 12/XX/06 DSS: 0
12/07/06	TD: 2570' Csg. 9 5/8" @ 2550' MW: 8.3 RURT. Work on hydraulic control system. SDFN.	SD: 12/XX/06 DSS: 0
12/08/06	TD: 2570' Csg. 9 5/8" @ 2550' MW: 8.3 Work on hydraulic control system.	SD: 12/XX/06 DSS: 0
12/11/06	TD: 2570' Csg. 9 5/8" @ 2550' MW: 8.3 Scheduled rig maintenance. Work on hydraulic control system.	SD: 12/XX/06 DSS: 0

RECEIVED  
FEB 05 2007  
DIV. OF OIL, GAS & MINERAL

12/12/06	TD: 2570'	Csg. 9 5/8" @ 2550'	MW: 8.3	SD: 12/XX/06	DSS: 0
	Scheduled rig maintenance. Raise derrick and sub. RURT.				
12/13/06	TD: 2570'	Csg. 9 5/8" @ 2550'	MW: 8.4	SD: 12/XX/06	DSS: 0
	RURT. NU and test BOPE. PU BHA and DP. Drill cement and FE @ report time.				
12/14/06	TD: 3558'	Csg. 9 5/8" @ 2550'	MW: 8.4	SD: 12/13/06	DSS: 1
	Drill cement and FE. Rotary spud @ 0900 hrs 12/13/06. Drill from 2570'-3558'. DA @ report time.				
12/15/06	TD: 4851'	Csg. 9 5/8" @ 2550'	MW: 9.0	SD: 12/13/06	DSS: 2
	Drill from 3558'-4851'. DA @ report time.				
12/18/06	TD: 7281'	Csg. 9 5/8" @ 2550'	MW: 10.0	SD: 12/13/06	DSS: 5
	Drill from 4851'-7281'. DA @ report time.				
12/19/06	TD: 8103'	Csg. 9 5/8" @ 2550'	MW: 10.2	SD: 12/13/06	DSS: 6
	Drill from 7281'-7313'. TFNB and MM. Drill to 8103'. DA @ report time.				
12/20/06	TD: 8703'	Csg. 9 5/8" @ 2550'	MW: 11.0	SD: 12/13/06	DSS: 7
	Drill from 8103'-8703'. DA @ report time.				
12/21/06	TD: 8861'	Csg. 9 5/8" @ 2550'	MW: 11.1	SD: 12/13/06	DSS: 8
	TFNB. W&R f/ 4800'-5000', 7000'-7200', and 8300'-TD. Drill f/ 8703'-8861'. DA @ report time.				
12/22/06	TD: 9397'	Csg. 9 5/8" @ 2550'	MW: 11.4	SD: 12/13/06	DSS: 9
	Drill f/ 8861'-9200'. Work tight hole. Drill to 9397'. DA @ report time.				
12/26/06	TD: 9860'	Csg. 9 5/8" @ 2550'	MW: 11.9	SD: 12/13/06	DSS: 13
	Drill f/ 9397'-9478'. Motor failed. TOOH and c/o bit and motor. TIH and drill to 9860' (TD). CCH and lost 350 bbls of mud. Increase LCM to 20% and establish returns. Short trip and CCH. LDDP and run logs to TD. Run and cement 4.5" production casing. Set slips, NDBOP, and cut casing. Release rig at 1800 hrs on 12/25/06. RDRT. Move rig to NBU 921-25A @ report time.				
12/27/06	TD: 9860'	Csg. 9 5/8" @ 2550'	MW: 11.9	SD: 12/13/06	DSS: 13
	Started rig move to NBU 921-25A. Continue moving @ report time.				
01/15/06	<b>PU TUBING</b>				
	Days On Completion: 1				
	Remarks: WORK TO START COLD EQUIP. RR FROM NBU 921-13P TO LOC. RU RIG, SPOT EQUIP. NDWH, NU BOP. PU BIT, PREP, TALLY & RIH W/BIT & TBG TO 3100', POOH, STND BACK 4				
01/16/07	<b>PU TUBING</b>				
	Days On Completion: 2				
	Remarks: HSM. CONT TO RIH W/TBG. 4 STANDS IN BOP & CSG FLASH FROZE. CALL AND WAIT ON HOT OILER. MIRU HO, THAW OUT CSG & BOP, CONT TO RIH.				
01/17/07	<b>LOG</b>				
	Days On Completion: 3				
	Remarks: HSM. MIRU CUTTERS WIRELINE SERVICE. PU CBL/GAMMA/CBL LOG. WL PBTD @ 9780', FOUND CMNT TOP @ SURFACE. POOH, LD LOGGING TLS. MIRU HO EXPRESS & B&C QUICK TEST. HEAT FRAC VALVES W/HO, PRES TEST CSG & FRAC STACK TO 7500 PSI, GOOD TEST. RDMO HO EXPRESS & B&C. RU CWLS, PU PERF GUN (23 GM CHG, 40" PENE, 0.36" HOLE DIA, HMX PWDR, 4 SPF, 90 DEG PHASING). RIH,				

PERFORATE: 9711-22', TOT OF 44 HOLES. POOH, LD WL TLS, RDMO CWLS. RU B&C, PMP METHANOL INTO FRAC VALVES & DN CSG FOR FREEZE BLNKT.

01/18/07

**STAND BY**

Days On Completion: 4

Remarks: ON STAND BY. WAITING FOR FRAC TO FINISH ON NBU 922-34K.

01/19/07

**STAND BY**

Days On Completion: 5

Remarks: ON STAND BY.

01/22/07

**FRAC**

Days On Completion: 8

Remarks: 7:00 AM HSM. RU WEATHERFORD & CUTTERS. SLICKWATER FRAC. STAGE 1#. PERFS 9711-22. BROKE @ 3018, IR 50, IP 5385, ISIP 2736, FG .71, MP 6933, MR 53.5, AP 4599, AR 50.5, FG .74, ISIP 3017, NPI 281, CLEAN 1492 BBLs, SAND 51,905#.

STAGE 2#. RIH SET CBP @ 9473, PERF 9330-35, 9351-53, 9439-43, 4SPF, 44 HOLES. BROKE @ 3614, IR 49.6, IP 5504, ISIP 3060, FG .76, MP 6671, MR 56.4, AP 4697, AR 50.4, FG .76, ISIP 3051, NPI -9, CLEAN 984 BBLs, SAND 35,727#.

STAGE 3# SET CBP @ 9232', PERF 9140-46, 9198-9202', 4 SPF, 40 HOLES. BROKE @ 3786, IR 50, IP 5588, ISIP 3201, FG .78, MP 5645, MR 52.6, AP 4719, AR 50.3, FG .77, ISIP 3052, NPI -149, CLEAN 1285 BBLs, SAND 48,122#

STAGE 4# SET CBP @ 8456, PERF 8145-48, 3SPF, 8217-21, 4SPF, 8345-48, 4SPF, 8424-26, 4SPF. BROKE @ 3809, IR 49.9, IP 4750, ISIP 2248, FG .70, MP 4780, MR 52.9, AP 3915, AR 50.4, FG .76, ISIP 2677, NPI 429, CLEAN 1825 BBLs, SAND 68,625#

STAGE 5# SET CBP @ 8085, PERF 7929-35, 8051-55, 4 SPF, 40 HOLES. SWI

01/23/07

**FRAC**

Days On Completion: 9

Remarks: HSM. ALL STAGES WILL USE NALCO DVE-005 SCALE INHIBITOR (3 GPT IN PAD THRU MID SND & 10 GPT IN FLUSH); PERF GUNS WILL BE 3-3/8" EXPENDABLE (23 GM CHG, 40" PENE, 0.36" HOLE, 4 SPF-90 DEGREE PHASING); 30/50 OTTAWA SAND; RESIN COATED SND LAST 5,000 LBS OF SAND; SLICK WATER; CBP's ARE BAKER 8K 4.5".

STAGE 5: OW: 1715 PSI, BRK: 4520 PSI, ISIP: 2344 PSI, FG: 0.73. ER: 55 BPM @ 5500 PSI. POC: 83%. TOT SND: 22,800 LBS, TOT FL: 698 BBL, ISIP: 2514 PSI, FG: 0.75. MP: 5688 PSI, MR: 56.2 BPM, AP: 4403 PSI, AR: 50.3 BPM. MU CWLS.

STAGE 6: PU CBP & PERF GUN. RIH, SET CBP @ 6806'. PU, PERF: 6770-76, 6574-6577' & 6488-6490'. TOT OF 44 HOLES. POOH, LD WL TLS. MU WFT. OW: 360 PSI, BRK: 2236 PSI, ISIP: 1437 PSI, FG: 0.65. ER: 56 BPM @ 3700 PSI, POC: 61%. TOT SND: 20,102 LBS, TOT FL: 639 BBL. ISIP: 1372 PSI, FG: 0.64. MP: 3957 PSI, MR: 56.4 BPM, AP: 2949 PSI, AR: 50.8 BPM. MU CWLS.

STAGE 7: PU CBP & PERF GUN. RIH, SET CBP @ 6004'. PU, PERF: 5978-81' & 5734-41'. TOT OF 40 HOLES. POOH, LD WL TLS. MU WFT. OW: 290 PSI, BRK: 2131 PSI, ISIP: 1099 PSI, FG: 0.62. ER: 50 BPM @ 3700 PSI. POC: 58%. TOT SND: 28,795 LBS, TOT FL: 873 BBL. ISIP: 1374 PSI, FG: 0.67. MP: 3777 PSI, MR: 53 BPM, AP: 2613 PSI, AR: 50.9 BPM. PU KILL PLUG, RIH, SET PLUG @ 5700'. POOH, LD WL TLS. RDMO CWLS & WFT. RD RIG FLR, ND FRAC VLVS, NU BOP. 3-7/8" BIT, FE POBS. RIH W/BIT, SUB & TBG. TAG KILL PLUG @ 5700', POOH, STAND BACK 4 STANDS. DRAIN DN PMP & LINES, ND TBG EQUIP, RU SWVL EQUIP. PREP TO D/O PLUGS IN MORNING.

01/24/07

**D/O PLUGS**

Days On Completion: 10

Remarks: HSM. RU PMP TO SWVL D/O PLUGS AS LISTED:

CBP#	FILL DPTH	CBP DPTH	D/O TIME	PRES INCR
1	5700'	5700'	15	200 PSI
2	5990'	6004'	20	200
3	6785'	6806'	20	300
4	8060'	8085'	20	300
5	8405'	8456'	45	400
6	9215'	9232'	20	400
7	9440'	9473'	25	0

CONT TO C/O TO PBTD. RD SWVL EQUIP, RU TBG EQUIP. POOH & LD 43 JTS ON FLOAT. PU HNGR, LND TBG W/275 JTS IN HOLE (8676.21'). RD FLR, ND BOP, NU WH. DROP BALL. RU PMP TO TBG & FL TO PIT. PMP OF BIT & SUB. FLOW WELL TO PIT. TURN WELL OVER TO FBC. (KEN D.)

01/25/07

**FLOW BACK REPORT:** CP: 1675#, TP: 1675#, 50 BWPH, 20/64 CHK, TTL BBLs FLWD: 680  
TODAYS LTR: 4471 BBLs, TTL LOAD RECD TO DATE: 3180 BBLs

01/26/07

**FLOW BACK REPORT:** CP: 1750#, TP: 1650#, 45 BWPH, 20/64 CHK, TTL BBLs FLWD: 1160  
TODAYS LTR: 3311 BBLs, TTL LOAD RECD TO DATE: 4340 BBLs

01/27/07

**FLOW BACK REPORT:** CP: 1775#, TP: 1500#, 35 BWPH, 20/64 CHK, TTL BBLs FLWD: 960  
TODAYS LTR: 2351 BBLs, TTL LOAD RECD TO DATE: 5300 BBLs

01/28/07

**FLOW BACK REPORT:** CP: 2075#, TP: 1400#, 25 BWPH, 20/64 CHK, TTL BBLs FLWD: 710  
TODAYS LTR: 1641 BBLs, TTL LOAD RECD TO DATE: 6010 BBLs

01/29/07

**WELL WENT ON SALES:** 1/29/07 @ 3:00 PM, 2000 MCF, TBG 1210/2128, CSG 2050, 18/64  
CK, 20 BBWH

**FLOW BACK REPORT:** CP: 1925#, TP: 1225#, 20 BWPH, 20/64 CHK, TTL BBLs FLWD: 480  
TODAYS LTR: 1161 BBLs, TTL LOAD RECD TO DATE: 6490 BBLs

**ON SALES:** 613 MCF, 0 BC, 480 BW, TP: 2303#, CP: 2124#, 18/64 CHK, 14 HRS, LP: 330#.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
UTU-01193

1a. Type of Well  Oil Well  Gas  Dry  Other  
b. Type of Completion:  New  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name  
UINTAH AND OURAY

7. Unit or CA Agreement Name and No.  
UNIT #891008900A NBU UNIT

8. Lease Name and Well No.  
NBU 921-13J

2. Name of Operator  
KERR MCGEE OIL & GAS ONSHORE LP

9. API Well No.  
4304736699

3. Address 1368 SOUTH 1200 EAST VERNAL, UTAH 84078  
3a. Phone No. (include area code) (435)-781-7024

10. Field and Pool, or Exploratory  
NATURAL BUTTES

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*

At surface NWSE 1941'FSL, 2177'FEL

11. Sec., T., R., M., or Block and Survey or Area SEC. 13, T9S, R21E

At top prod. interval reported below

12. County or Parish UTAH  
13. State UTAH

At total depth

14. Date Spudded 11/20/06  
15. Date T.D. Reached 12/23/06  
16. Date Completed  D & A  Ready to Prod. 01/29/07

17. Elevations (DF, RKB, RT, GL)\*  
4829'GL

18. Total Depth: MD 9860' TVD  
19. Plug Back T.D.: MD 9780' TVD  
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL-CCL-GR  
22. Was well cored?  No  Yes (Submit copy)  
Was DST run?  No  Yes (Submit copy)  
Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	36.7#		40'		28 SX			
12 1/4"	9 5/8"	32.3# 36#	H-40 J-55	2570'		680 SX			
7 7/8"	4 1/2"	11.6#		9860'		1590 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	8676'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	5734'	6776'	5734'-6776'	0.36	84	OPEN
B) MESAVERDE	7929'	9722'	7929'-9722'	0.36	213	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
5734'-6776'	PMP 1512 BBLs SLICK H2O & 48,897# 30/50 SD
7929'-9722'	PMP 6287 BBLs SLICK H2O & 227,179# 30/50 SD

RECEIVED  
MAR 05 2007  
DIV. OF OIL, GAS & MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/29/07	02/08/07	24	→	0	2,053	180			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 926#	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1352#	→	0	2053	180			PRODUCING GAS WELL

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/29/07	02/08/07	24	→	0	2053	180			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 926#	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1352#	→	0	2053	180			PRODUCING GAS WELL

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	5000' 7720'	7720'			

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 5. Core Analysis
- 7. Other:

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) SHEILA UPCHEGO Title SENIOR LAND ADMIN SPECIALIST

Signature  Date 2/28/2007

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 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.