

001

Form 3160-3  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No.  
**UTU-0582**  
6. If Indian, Allottee or Tribe Name  
7. If Unit or CA Agreement, Name and No.  
**NATURAL BUTTES UNIT**

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

8. Lease Name and Well No.  
**NBU 921-31F**

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

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

9. API Well No.  
**43-047-316562**

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)

At surface **SENW 1993'FNL & 2148'FWL**  
At proposed prod. Zone

**619807X 39,994282**  
**4427856Y -109,596626**

10. Field and Pool, or Exploratory  
**NATURAL BUTTES**  
11. Sec., T., R., M., or Blk, and Survey or Area  
**SECTION 31-T9S-R21E**

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

12. County or Parish  
**UINTAH**  
13. State  
**UTAH**

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)  
**1993'**

16. No. of Acres in lease  
**1433.57**

17. Spacing Unit dedicated to this well  
**40.00**

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

19. Proposed Depth  
**10,006'**

20. BLM/BIA Bond No. on file  
**CO-1203**

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**4928'GL**

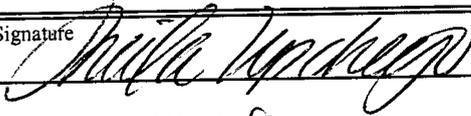
22. Approximate date work will start\*

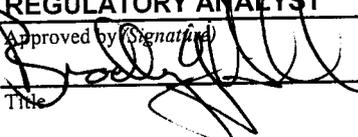
23. Estimated duration

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.
- 2. A Drilling Plan.
- 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.
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized office.

25. Signature  Name (Printed/Typed) **SHEILA UPCHEGO** Date **4/8/2005**  
Title **REGULATORY ANALYST**

Approved by (Signature)  Name (Printed/Typed) **BRADLEY G. HILL** Date **04-18-05**  
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**  
**APR 13 2005**  
DIV. OF OIL, GAS & MINING

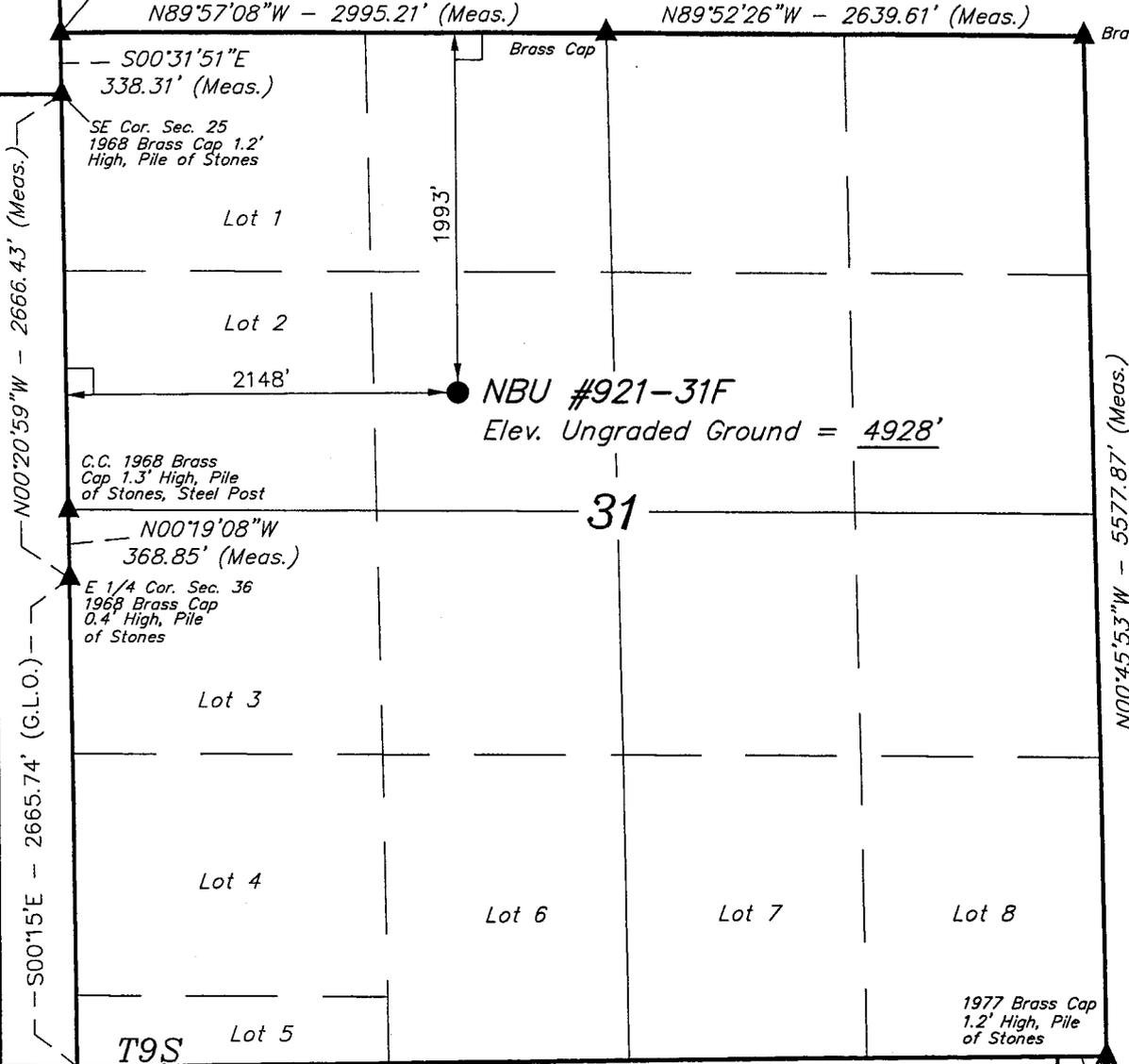
R  
20  
E

C.C. 1968 Brass  
Cap 1.0' High, Pile  
of Stones

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

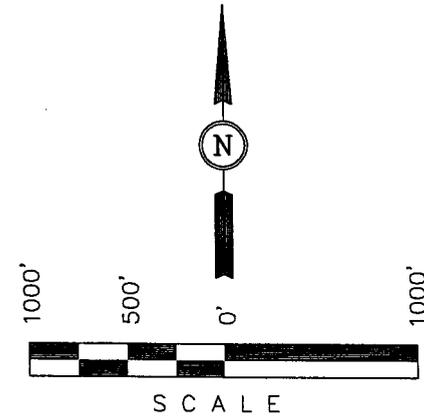
WESTPORT OIL AND GAS COMPANY, L.P.

Well location, NBU #921-31F, located as shown  
in the SE 1/4 NW 1/4 of Section 31, T9S,  
R21E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

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



CERTIFICATE

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

*Robert J. Gray*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 16379  
STATE OF UTAH

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b> 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 1-11-05	DATE DRAWN: 1-25-05
PARTY G.O. B.C. E.C.O.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

LEGEND:

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

(NAD 83)  
LATITUDE = 39°59'39.37" (39.994269)  
LONGITUDE = 109°35'50.37" (109.597325)  
(NAD 27)  
LATITUDE = 39°59'39.50" (39.994306)  
LONGITUDE = 109°35'47.89" (109.596636)

T9S  
T10S

N89°18'E - 5355.90' (G.L.O.)

N89°10'E -  
269.28' (Meas.)

NBU #921-31F  
SE/NW Sec. 31,T9S,R21E  
UINTAH COUNTY, UTAH  
UTU-0582

ONSHORE ORDER NO. 1

***DRILLING PROGRAM***

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

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	1646'
Wasatch	5026'
Mesaverde	7906'
TD	10,006'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1646'
Gas	Wasatch	5026'
Gas	Mesaverde	7906'
Water	N/A	
Other Minerals	N/A	

3. **Pressure Control Equipment** (Schematic Attached)

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

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

*Please see the Natural Buttes Unit SOP.*

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 calculated at 10,006' TD, approximately equals 4002 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 2202 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

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

9. **Variations:**

*Please see Natural Buttes Unit SOP.*

10. **Other Information:**

*Please see 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'						
SURFACE	9-5/8"	0 to 2500	32.30	H-40	STC	2270 0.60*****	1370 1.17	254000 3.59
PRODUCTION	4-1/2"	0 to 10006	11.60	I-80	LTC	7780 2.06	6350 1.06	201000 1.98

- 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\*Buoys.Fact. of water)  
 MASP 3782 psi

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

**CEMENT PROGRAM**

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
	Option 1						
	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE	Option 2		<b>NOTE: If well will circulate water to surface, option 2 will be utilized</b>				
	LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite + .25 pps Flocele + 3% salt BWOC	170	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	4,526'	Premium Lite II + 3% KCl + 0.25 pps cellofake + 5 pps gilsonite + 10% gel + 0.5% extender	490	60%	11.00	3.38
	TAIL	5,480'	50/50 Poz/G + 10% salt + 2% gel +.1% R-3	1530	60%	14.30	1.31

\*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained  
 \*Substitute caliper hole volume plus 15% 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: \_\_\_\_\_  
 Brad Laney  
 DRILLING SUPERINTENDENT: \_\_\_\_\_  
 Randy Bayne

DATE: \_\_\_\_\_  
 DATE: \_\_\_\_\_

NBU #921-31F  
SE/NW Sec. 31,T9S,R21E  
UINTAH COUNTY, UTAH  
UTU-0582

ONSHORE ORDER NO. 1

***MULTI-POINT SURFACE USE & OPERATIONS PLAN***

An onsite inspection was conducted for the NBU#921-31F on 3/1/05, for the subject well.

1. **Existing Roads:**

Refer to the attached location directions.

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).*

Approximately 0.1 Miles +/- of Access Road is proposed. Please refer to the attached Topo Map B.

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.*

Approximately 2350' +/- of Low Pressure and 650' of High Pressure pipeline is proposed. Up to 4" pipeline shall be Butt Welded. Refer to Topo Map D for the location of the proposed pipeline.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5Y 6/2), a non-reflective earthtone.

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

*Please see the Natural Buttes SOP.*

6. **Source of Construction Materials:**

*Please see the Natural Buttes SOP.*

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

*Please see the Natural Buttes 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 (*Request is in lieu of filing Form 3160-5, after initial production*).

8. **Ancillary Facilities:**

*Please see the Natural Buttes 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).

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

As per previous onsite discussion, a 16 mil reserve pit liner with felt, will be required.

Location size may change prior to the drilling of the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling rig. The location will be re-surveyed and a form 3160-5 will be submitted.

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

*Please see the Natural Buttes SOP.*

The following seed mixture will be used to reclaim the surface. A total of 12 lbs/acre will be used if the seeds are drilled (24 lbs/acre if the seeds are broadcast). The per acre requirements for *drilled* seed are:

Fourwing Saltbrush	3 lbs.
Indian Ricegrass	3 lbs.
Western Wheatgrass	3 lbs.
Shadscale	3 lbs.

11. **Surface Ownership:**

The well pad and access road are located on lands owned by:

United States of America  
Bureau of Land Management  
170 South 500 East  
Vernal, UT 84078  
(435)781-4400

12. **Other Information:****WILDLIFE STIPULATION:**

**ANTELOPE: - NO CONSTRUCTION OR DRILLING MAY 15<sup>TH</sup> THROUGH JUNE 20<sup>TH</sup>.**

A Class III archaeological survey has been completed and submitted to Bureau of Land Management.

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

All lease and/or operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The operator will control noxious weeds along Rights-of-Way for roads, pipeline, well sites, or other applicable facilities.

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

Sheila Upchego  
Regulatory Analyst  
Westport Oil & Gas Company L.P.  
P.O. Box 1148  
Vernal, UT 84078  
(435) 781-7024

Randy Bayne  
Drilling Manager  
Westport Oil & Gas Company L.P.  
P.O. Box 1148  
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.

Westport O&G Co. L.P. is considered to be the operator of the subject well. Westport O&G Co. L.P. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

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.

Bond coverage pursuant to 43 CFR for lease activities is being provided by BLM Nationwide Bond #CO-1203.

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 Upchego



4/7/05  
Date

# WESTPORT OIL AND GAS COMPANY, L.P.

## NBU #921-31F SECTION 31, 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; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 2.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN NORTHEASTERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 41.8 MILES.

# WESTPORT OIL AND GAS COMPANY, L.P.

NBU #921-31F  
LOCATED IN UINTAH COUNTY, UTAH  
SECTION 31, T9S, R21E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

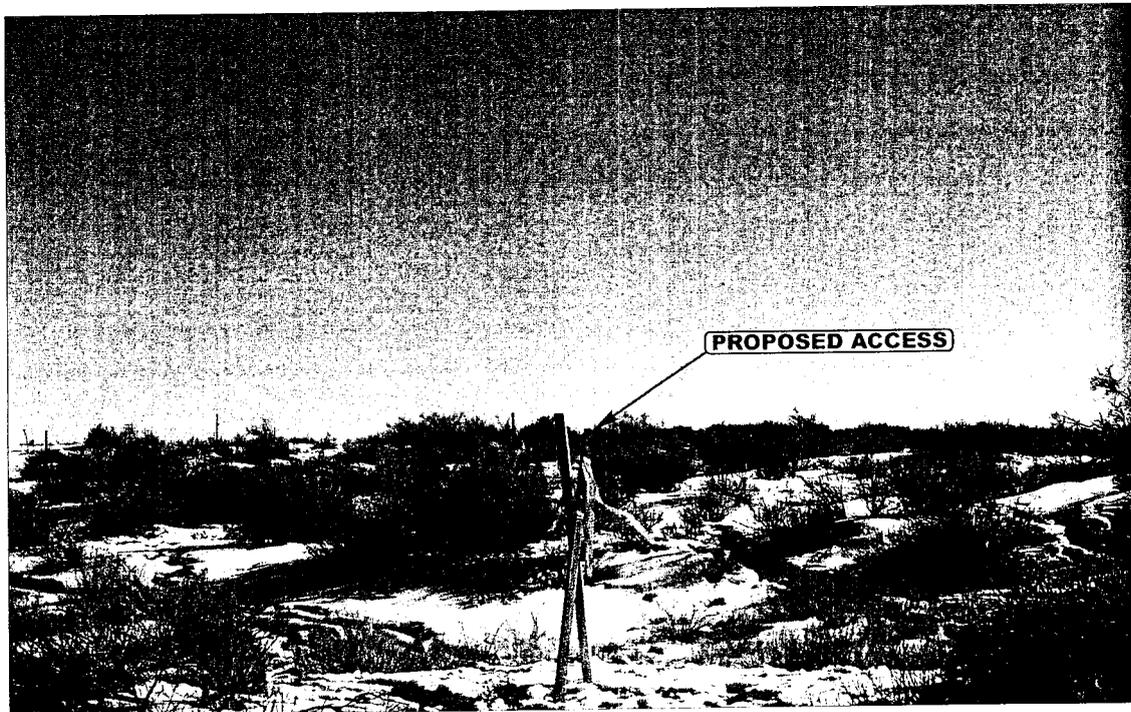


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

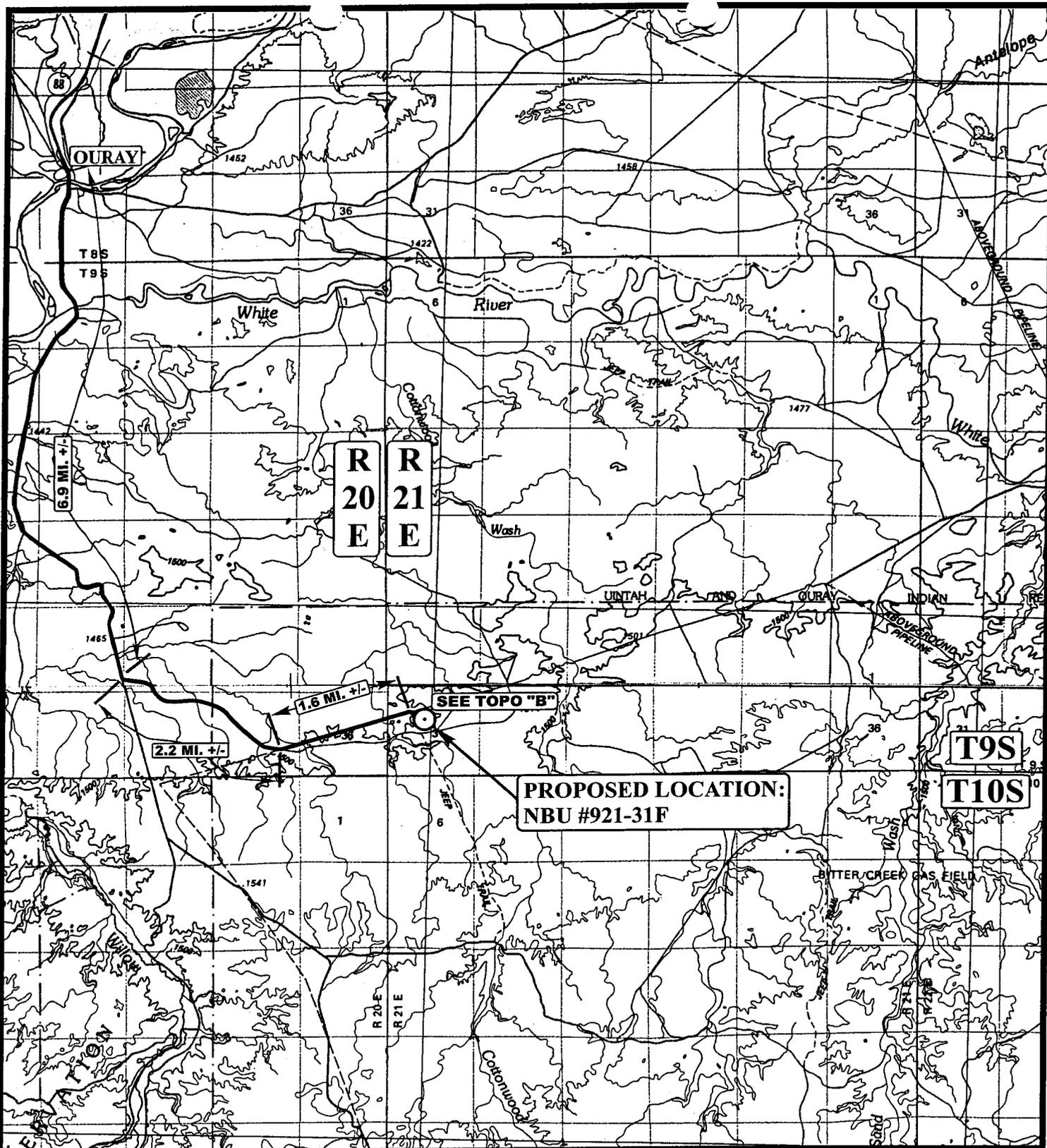
CAMERA ANGLE: SOUTHWESTERLY



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

- Since 1964 -

LOCATION PHOTOS	01	17	05	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: N.H.	DRAWN BY: L.K.		REVISED: 00-00-00	



**LEGEND:**

○ PROPOSED LOCATION

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

NBU #921-31F

SECTION 31, T9S, R21E, S.L.B.&M.

1993' FNL 2148' FWL



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

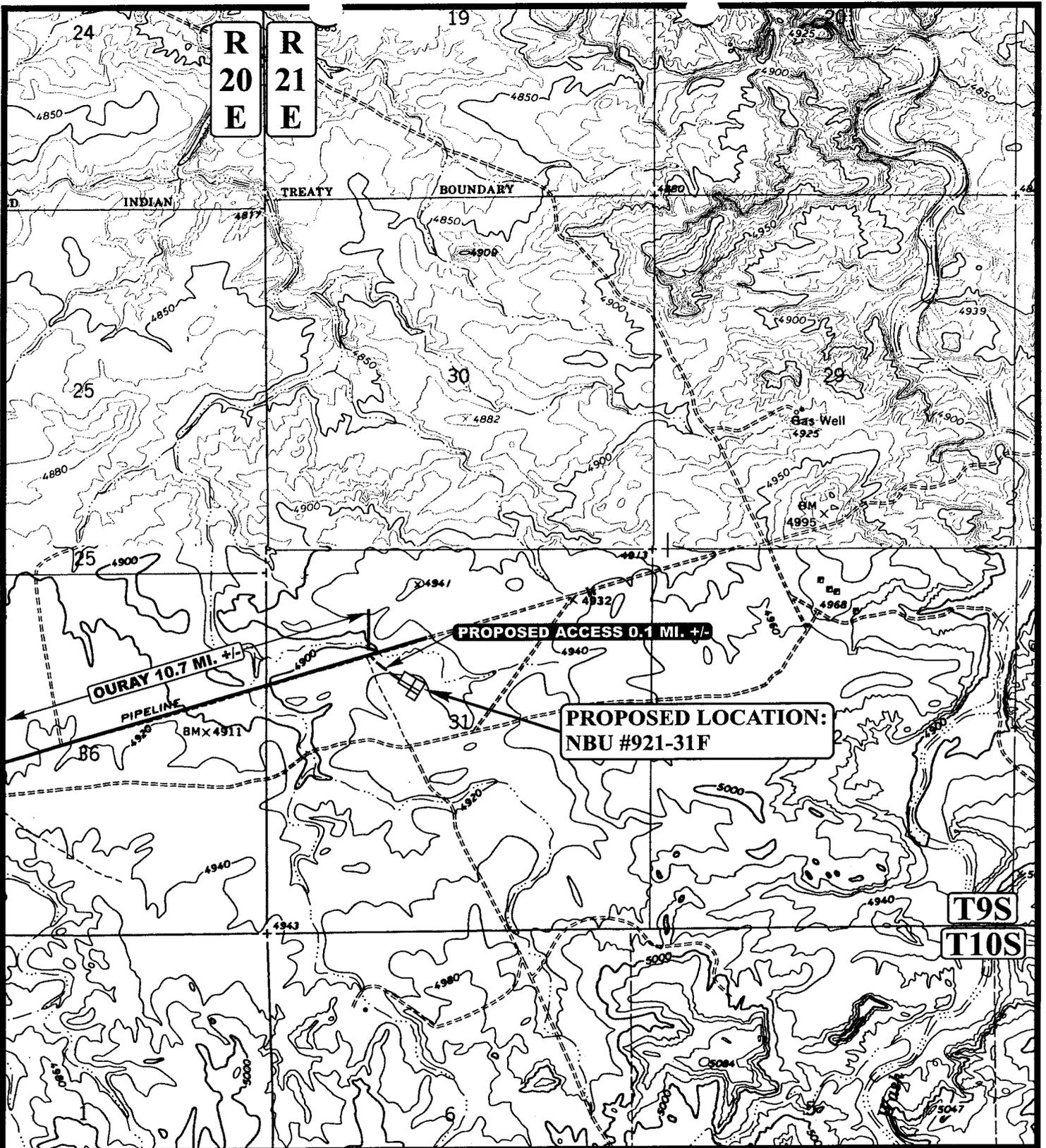


TOPOGRAPHIC  
MAP

01	17	05
MONTH	DAY	YEAR

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





**LEGEND:**

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD



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

**NBU #921-31F**  
**SECTION 31, T9S, R21E, S.L.B.&M.**  
**1993' FNL 2148' FWL**



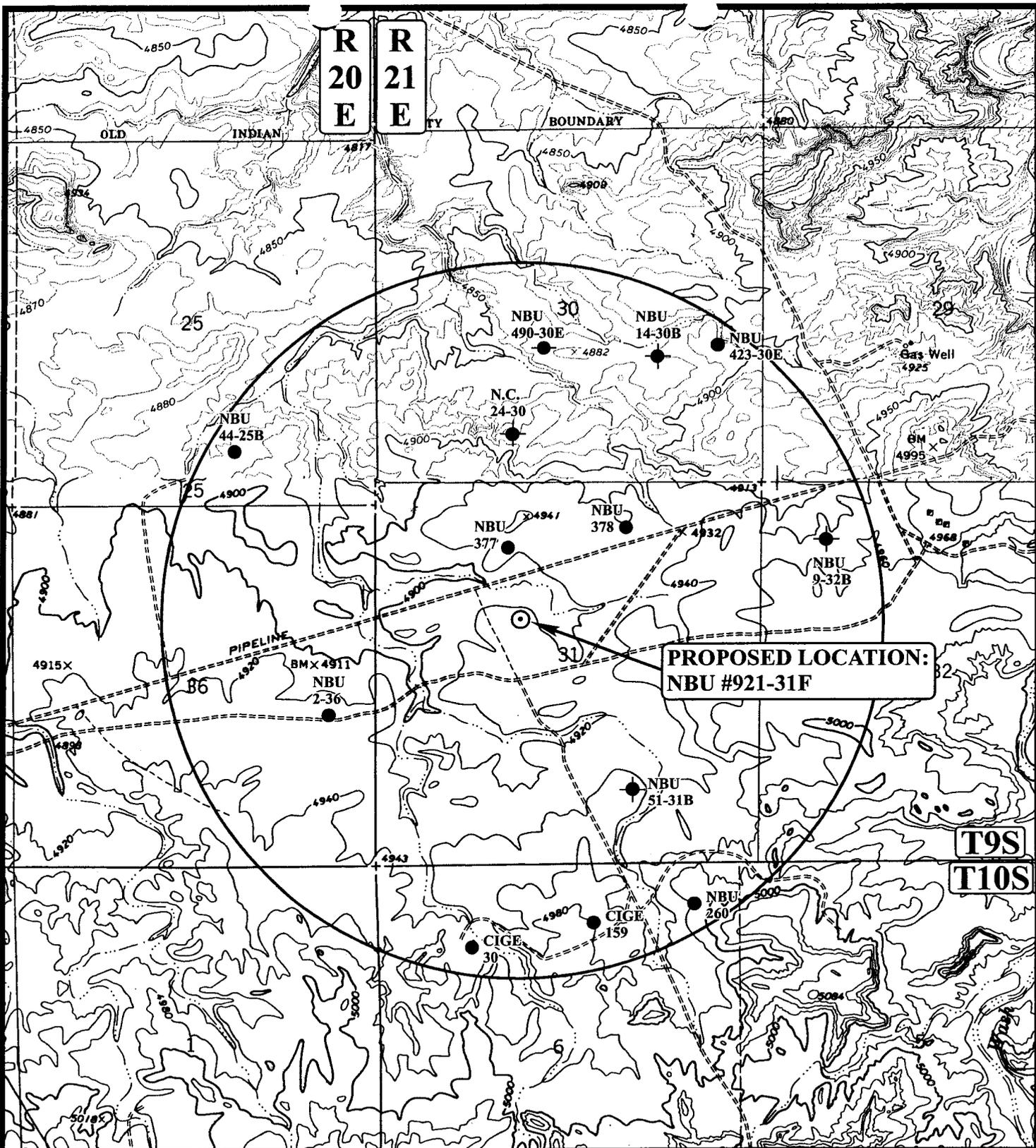
**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

**01 17 05**  
 MONTH DAY YEAR

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

**B**  
**TOPO**



R  
20  
E

R  
21  
E

**PROPOSED LOCATION:  
NBU #921-31F**

T9S  
T10S

**LEGEND:**

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



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

NBU #921-31F  
SECTION 31, T9S, R21E, S.L.B.&M.  
1993' FNL 2148' FWL



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

TOPOGRAPHIC  
MAP

01 17 05  
MONTH DAY YEAR

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

C  
TOPO

R  
21  
E

X 4882

4900

4900

4913

#921-31D

LOW PRESSURE  
TIE-IN POINT  
NBU  
#378

X 4941

EXISTING HIGH/LOW  
PRESSURE PIPELINE

NBU  
#377

HIGH PRESSURE  
TIE-IN POINT

#921-31A

PROPOSED PIPELINE

4940

NBU  
#9-32B

PROPOSED ACCESS  
ROAD

#921-31H

#921-31E

#921-31G

PROPOSED LOCATION:  
NBU #921-31F

31

5000

4920

APPROXIMATE TOTAL LOW PRESSURE PIPELINE DISTANCE = 2350' +/-  
APPROXIMATE TOTAL HIGH PRESSURE PIPELINE DISTANCE = 650' +/-

**LEGEND:**

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #921-31F

SECTION 31, T9S, R21E, S.L.B.&M.

1993' FNL 2148' FWL



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

TOPOGRAPHIC  
MAP

01 17 05  
MONTH DAY YEAR

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

**D**  
TOPO

WESTPORT OIL AND GAS COMPANY, L.P.

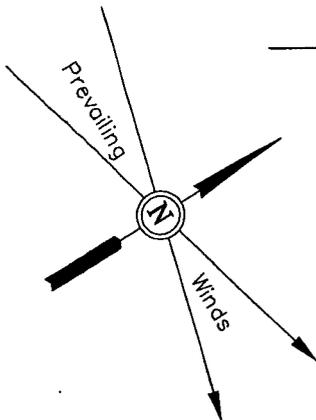
FIGURE #1

LOCATION LAYOUT FOR

NBU #921-31F

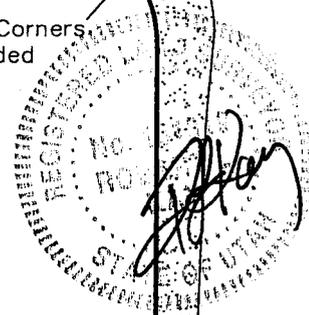
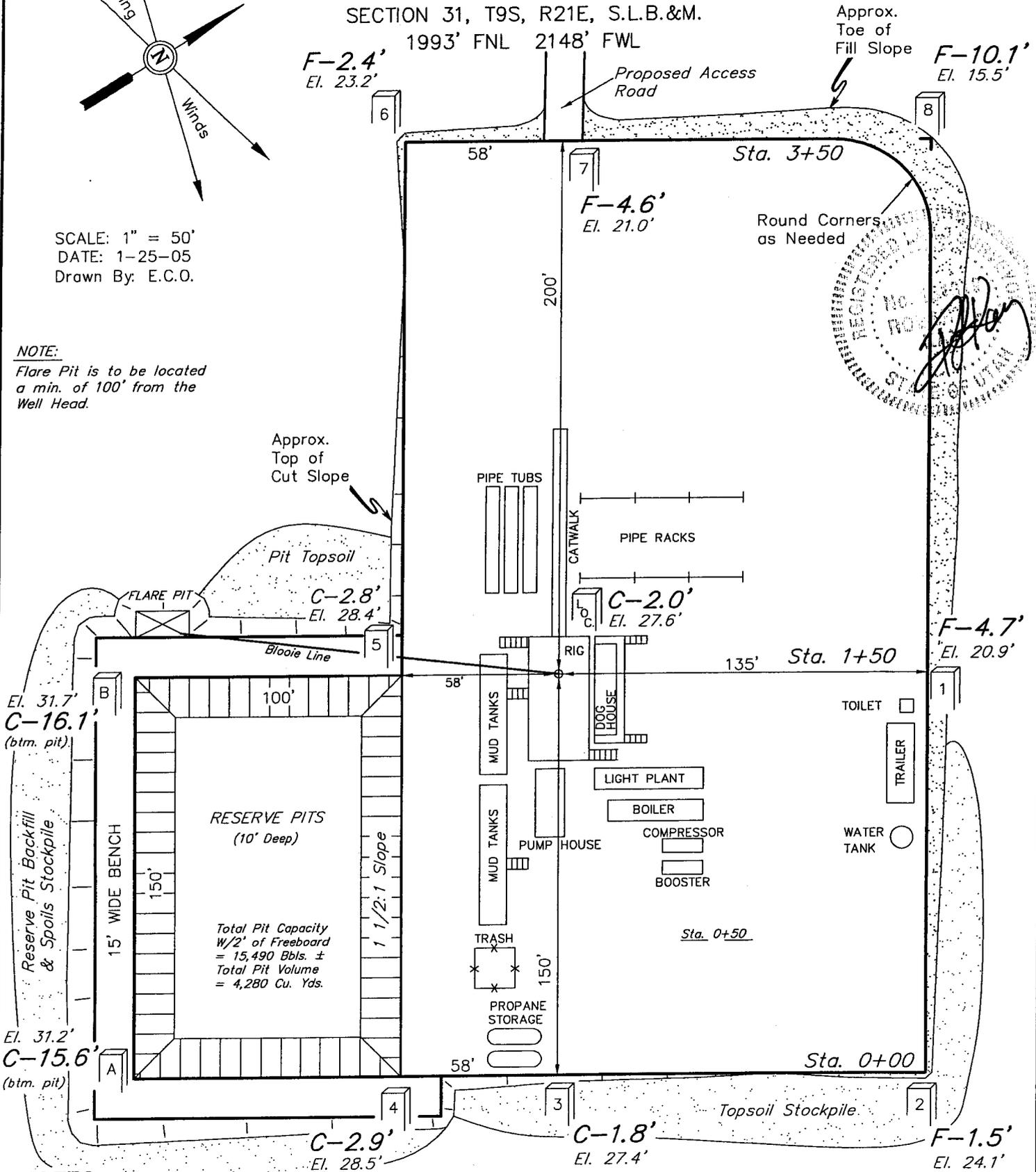
SECTION 31, T9S, R21E, S.L.B.&M.

1993' FNL 2148' FWL



SCALE: 1" = 50'  
DATE: 1-25-05  
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 = 4927.6'  
FINISHED GRADE ELEV. AT LOC. STAKE = 4925.6'

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

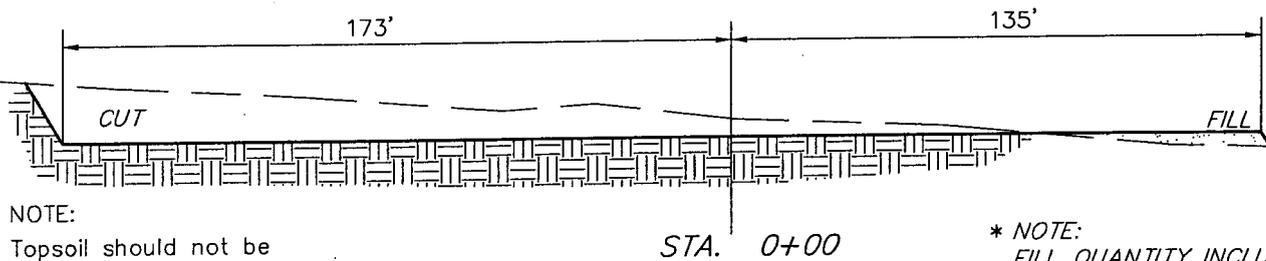
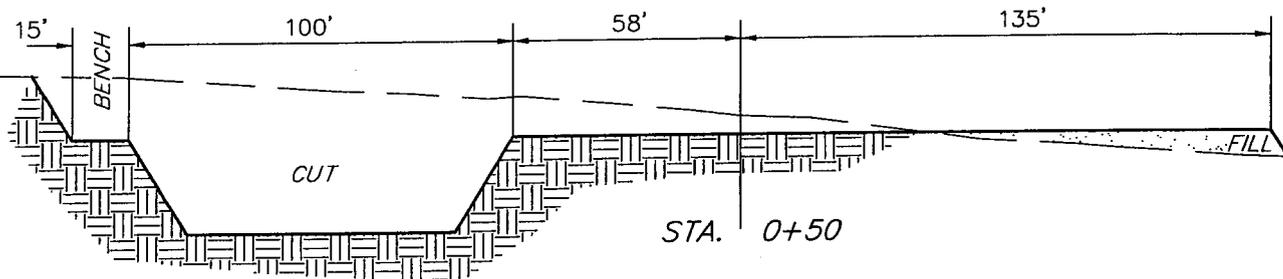
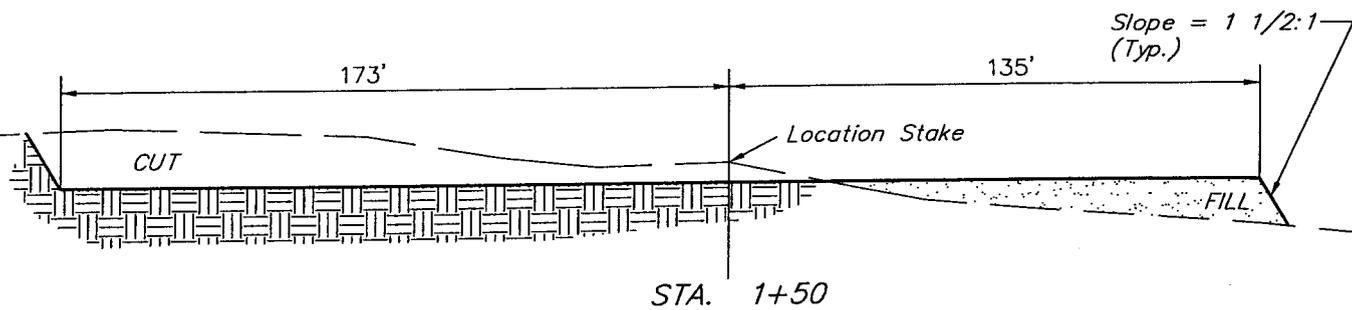
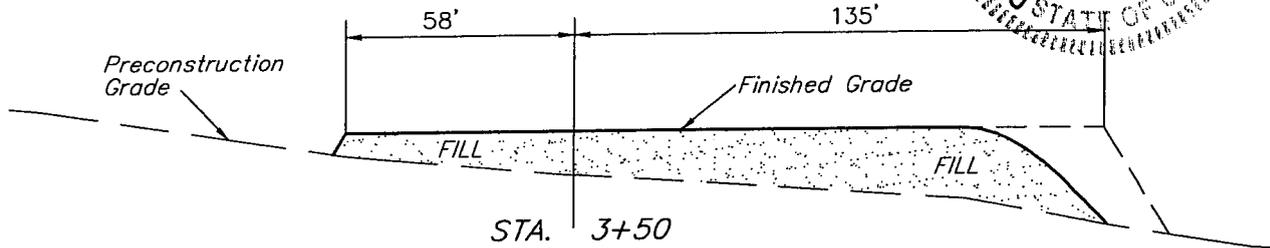
NBU #921-31F

SECTION 31, T9S, R21E, S.L.B.&M.

1993' FNL 2148' FWL

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

DATE: 1-25-05  
Drawn By: E.C.O.



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

\* NOTE:  
FILL QUANTITY INCLUDES 5% FOR COMPACTION

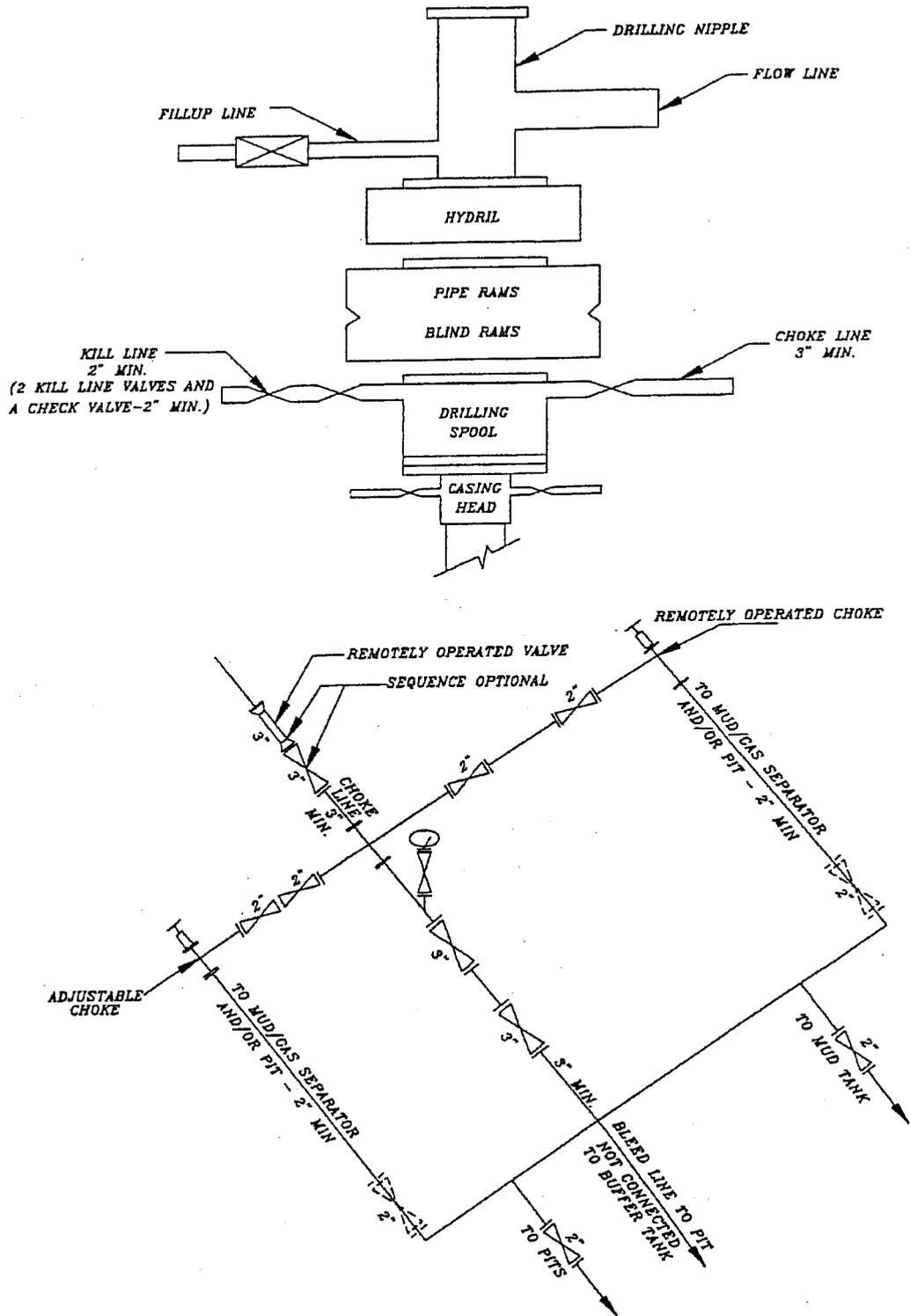
APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,870 Cu. Yds.
Remaining Location	= 9,450 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 11,320 CU.YDS.</b>
<b>FILL</b>	<b>= 7,310 CU.YDS.</b>

EXCESS MATERIAL	= 4,010 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 4,010 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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

# 5M BOP STACK and CHOKE MANIFOLD SYSTEM



APD RECEIVED: 04/13/2005

API NO. ASSIGNED: 43-047-36562

WELL NAME: NBU 921-31F
OPERATOR: WESTPORT OIL & GAS CO ( N2115 )
CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:
SENW 31 090S 210E
SURFACE: 1993 FNL 2148 FWL
BOTTOM: 1993 FNL 2148 FWL
UINTAH
NATURAL BUTTES ( 630 )

Table with 3 columns: Tech Review, Initials, Date. Rows include Engineering, Geology, Surface.

LEASE TYPE: 1 - Federal
LEASE NUMBER: UTU-0582
SURFACE OWNER: 1 - Federal
PROPOSED FORMATION: WSMVD
COALBED METHANE WELL? NO

LATITUDE: 39.99428
LONGITUDE: -109.5966

RECEIVED AND/OR REVIEWED:
[check] Plat
[check] Bond: Fed[1] Ind[] Sta[] Fee[]
(No. CO-1203 )
N Potash (Y/N)
Y Oil Shale 190-5 (B) or 190-3 or 190-13
[check] Water Permit
(No. 43-8496 )
N RDCC Review (Y/N)
(Date: )
NA 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
[check] Drilling Unit
Board Cause No: 173-14
Eff Date: 12-2-1999
Siting: 460' fr u bdrge? uncomm. Tract
R649-3-11. Directional Drill

COMMENTS: SOP, Separate file

STIPULATIONS: 1- Federal Approval
2- OIL SHALE



# 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)

April 15, 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)

43-047-36558	NBU 921-31D	Sec 31 T09S R21E 0527 FNL 1000 FWL
43-047-36559	NBU 921-31A	Sec 31 T09S R21E 0775 FNL 0747 FEL
43-047-36560	NBU 921-31H	Sec 31 T09S R21E 1957 FNL 0704 FEL
43-047-36561	NBU 921-31G	Sec 31 T09S R21E 1980 FNL 1980 FEL
43-047-36562	NBU 921-31F	Sec 31 T09S R21E 1993 FNL 2148 FWL
43-047-36563	NBU 921-31E	Sec 31 T09S R21E 2230 FNL 0567 FWL
43-047-36564	NBU 921-33B	Sec 33 T09S R21E 0660 FNL 1983 FEL
43-047-36565	NBU 1022-1A	Sec 1 T10S R22E 1134 FNL 0717 FEL
43-047-36566	NBU 1022-1B	Sec 1 T10S R22E 0961 FNL 1464 FEL
43-047-36577	NBU 1022-1D	Sec 1 T10S R22E 0221 FNL 0009 FWL
43-047-36567	NBU 1022-1F	Sec 1 T10S R22E 2504 FNL 2534 FWL
43-047-36568	NBU 1022-1H	Sec 1 T10S R22E 1883 FNL 0516 FEL
43-047-36569	NBU 1022-14N	Sec 14 T10S R22E 0542 FSL 1577 FWL
43-047-36570	NBU 1022-14M	Sec 14 T10S R22E 0624 FSL 0689 FWL
43-047-36571	NBU 1022-14L	Sec 14 T10S R22E 1753 FSL 0644 FWL
43-047-36572	NBU 1022-23D	Sec 23 T10S R22E 0720 FNL 1088 FWL
43-047-36573	NBU 1022-23C	Sec 23 T10S R22E 0257 FNL 1840 FWL

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**

MARY ANN WRIGHT  
*Acting Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

April 18, 2005

Westport Oil & Gas Company LP  
1368 South 1200 East  
Vernal, Utah 84078

Re: Natural Buttes Unit 921-31F Well, 1993' FNL, 2148' FWL, SE NW, Sec. 31,  
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 43-047-36562.

Sincerely,



John R. Baza  
Associate Director

jc  
Enclosures

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

**Operator:** Westport Oil & Gas Company LP  
**Well Name & Number** Natural Buttes Unit 921-31F  
**API Number:** 43-047-36562  
**Lease:** UTU-0582

**Location:** SE NW      **Sec.** 31      **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.

APR 11 2005

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>UTU-0582</b>
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
2. Name of Operator <b>WESTPORT OIL &amp; GAS COMPANY L.P.</b>		7. If Unit or CA Agreement, Name and No. <b>NATURAL BUTTES UNIT</b>
3A. Address <b>1368 SOUTH 1200 EAST VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>NBU 921-31F</b>
3b. Phone No. (include area code) <b>(435) 781-7024</b>		9. API Well No. <b>43-047-36562</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>SENW 1993'FNL &amp; 2148'FWL</b> At proposed prod. Zone		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
14. Distance in miles and direction from nearest town or post office* <b>10.8 MILES SOUTHEAST OF OURAY, UTAH</b>		11. Sec., T., R., M., or Blk, and Survey or Area <b>SECTION 31-T9S-R21E</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>1993'</b>	16. No. of Acres in lease <b>1433.57</b>	12. County or Parish <b>UINTAH</b>
17. Spacing Unit dedicated to this well <b>40.00</b>	13. State <b>UTAH</b>	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>REFER TO TOPO C</b>	19. Proposed Depth <b>10,006'</b>	20. BLM/BIA Bond No. on file <b>CO-1203</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>4928'GL</b>	22. Approximate date work will start*	23. Estimated duration

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 	Name (Printed/Typed) <b>SHEILA UPCHEGO</b>	Date <b>4/8/2005</b>
Title <b>REGULATORY ANALYST</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>PATRICIA L. SOKOLOWICZ</b>	Date <b>06/3/2005</b>
Title <b>Assistant Field Manager</b>	Office <b>VERNAL FIELD OFFICE</b>	

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)

**CONDITIONS OF APPROVAL ATTACHED**

**NOTICE OF APPROVAL**

**OCT 11 2005**

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Operator/Company: Westport Oil & Gas Company LP

Well Name/Number: NBU 921 - 31F

API Number: 43-047-36562

Location: SENW Sec Tship Rng.: 31, T9S, R21E

Lease Number: U -0582

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 FOR NOTICE TO DRILL**

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) 781-441

Company/Operator: Westport Oil and Gas API Number: 43-047-36562  
Well Name & Number: NBU 921-31F Surface Ownership: BLM  
Lease Number: UTU0582 Date NOS Received: 2/07/05  
Location: SENW Sec.31, T9S, R21E Date APD Received: 4/11/05

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- Paint all facilities Fuller O'Brian color Carlsbad Canyon (2.5Y 6/2). Any paint brand may be used provided the colors match.
- No drilling or construction would be allowed between May 15<sup>th</sup> through June 20<sup>th</sup> to protect pronghorn during kidding season.
- The seed mix for this location shall be:

Western Wheatgrass	<i>Agropyron smithii</i>	3lbs. /acre
Indian Ricegrass	<i>Achnatherum hymenoides</i>	3lbs. /acre
Fourwing Saltbush	<i>Atriplex canescens</i>	3lbs. /acre
Shadscale	<i>Atriplex confertifolia</i>	3lbs. /acre

  - All pounds are in pure live seed.
  - Reseeding may be required if first seeding is not successful.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

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-0582**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**NBU 921-31F**

9. API Well No.  
**43-047-36562**

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

3a. Address **1368 SOUTH 1200 EAST, VERNAL, UTAH 84078** 3b. Phone No. (include area code) **435-781-7060**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SE<sup>9</sup>NW SEC 31-T<sup>20</sup>S-R<sup>2</sup>E**  
**1993' FNL 2148' FWL**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>INTERIM SURFACE</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>RECLAMATION PLAN</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.

WHEN THE PIT IS BACKFILLED OPERATOR SHALL SPREAD THE TOPSOIL PILE ON THE LOCATION UP TO THE ANCHOR POINTS. THE LOCATION WILL BE RESHAPED TO THE ORIGINAL CONTOUR TO THE EXTENT POSSIB OPERATOR WILL RESEED THE AREA USING THE BLM RECOMMENDED SEED MIXTURE AND RECLAMATION METHODS.

COPIES SENT TO OPERATOR  
DATE: 10-12-05  
BY: CHD

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

Name (Printed/Typed) <b>DEBRA DOMENICI</b>	Title <b>ASSOCIATE ENVIRONMENTAL ANALYST</b>
Signature <i>Debra Domenici</i>	Date <b>October 4, 2005</b>

**THIS SPACE FOR FEDERAL OR STATE USE by the**

Approved by	Title <b>Utah Division of</b>	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 <b>Oil, Gas and Mining</b>	Federal Approval Of This Action Is Necessary
	Date: <b>10/17/05</b>	

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.

**RECEIVED**

**OCT 12 2005**

**DIV. OF OIL, GAS & MINING**

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-0582

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
NBU 921-31F

9. API Well No.  
43-047-36562

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  
WESTPORT OIL & GAS COMPANY, L.P.

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SE<sup>9</sup>NW SEC 31-T10S-R2E  
1993' FNL 2148' FWL *dlc*

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other <u>AMENDED</u>
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>INTERIM SURFACE</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>RECLAMATION PLAN</u>

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 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.

WHEN THE PIT IS BACKFILLED, WITHIN 180 DAYS OF COMPLETION, OPERATOR SHALL SPREAD THE TOPSOIL PILE ON THE LOCATION UP TO THE RIG ANCHOR POINTS. THE LOCATION WILL BE RESHAPED TO THE ORIGINAL CONTOUR TO THE EXTENT POSSIBLE. OPERATOR WILL RESEED THE AREA USING THE BLM RECOMMENDED SEED MIXTURE AND RECLAMATION METHODS.

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

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

Name (Printed/Typed) DEBRA DOMENICI Title ASSOCIATE ENVIRONMENTAL ANALYST

Signature *Debra Domenici* Date October 28, 2005

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

NOV 02 2005

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
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on:
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- Reports current for Production/Disposition & Sundries on: ok
- 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
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

5. Lease Serial No.  
**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input 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**

*BLM BOND = C01203*  
*BIA BOND = RLB0005239*

**APPROVED 5/16/06**

DIV. OF OIL, GAS & MINING

*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**

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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	

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## 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

# DIVISION OF OIL, GAS AND MINING

## **SPUDDING INFORMATION**

Name of Company: KERR-McGEE OIL & GAS ONSHORE LP

Well Name: NBU 921-31F

Api No: 43-047-36562 Lease Type: FEDERAL

Section 31 Township 09S Range 21E County UINTAH

Drilling Contractor PETE MARTIN'S RIG # BUCKET

### **SPUDDED:**

Date 07/08/06

Time 1:00 PM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by LOU WELDON

Telephone # (435) 828-7035

Date 07/10/2006 Signed CHD

**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
4304738011	NBU 922-32J1		NWSE	32	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>B</u>	99999	<u>2900</u>	7/6/2006		<u>7/13/06</u>		
<b>Comments:</b> MIRU PETE MARTIN BUCKET RIG. <u>WSTMUD</u> SPUD WELL LOCATION ON 07/06/2006 AT 1300 HRS.							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736562	NBU 921-31F		SENW	31	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>B</u>	99999	<u>2900</u>	7/8/2006		<u>7/13/06</u>		
<b>Comments:</b> MIRU PETE MARTIN BUCKET RIG. <u>WSTMUD</u> SPUD WELL LOCATION ON 07/08/2006 AT 1300 HRS.							

**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		
<b>Comments:</b>							

**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)

To FARLANE RUSSELL From SHEILA UPCHEGO  
 Co./Dept. UTDOGIM Co. KMG  
 Phone (801) 339-5330 Phone (435) 781-7024  
 Fax # (801) 339-3940 Fax # (435) 781-7024

SHEILA UPCHEGO

Name (Please Print)  
  
 Signature  
 REGULATORY ANALYST 7/10/2006  
 Title

RECEIVED

JUL 10 2006

DIV. OF OIL, GAS & MINING

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-0582**

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
**NBU 921-31F**

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

9. API Well No.  
**4304736562**

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SENW SECTION 31, T9S, R21E 1993'FNL, 2148'FWL**

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

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

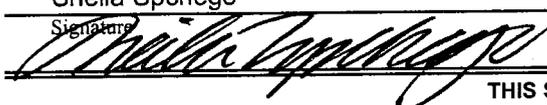
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 <u>WELL SPUD</u>
	<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.

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 07/08/2006 AT 1300 HRS.

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>July 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**  
**JUL 25 2006**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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OMB No. 1004-0135  
Expires November 30, 2000

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**UTU-0582**

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

8. Well Name and No.  
**NBU 921-31F**

9. API Well No.  
**4304736562**

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)  
**SENW SECTION 31, T9S, R21E 1993'FNL, 2148'FWL**

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

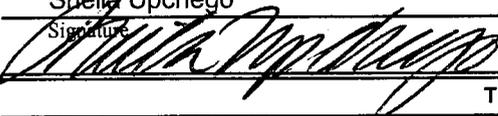
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/>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

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MIRU BILL MARTIN AIR RIG ON 07/09/2006. DRILLED 12 1/4" SURFACE HOLE TO 2590'. RAN 9 5/8" 54 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 G @15.8 PPG 1.15 YIELD. GOOD RETURNS +/- 16 BBLs LEAD CMT TO PIT. RAN 200' OF 1" PIPE 1ST TOP OUT W/100 SX CLASS G @15.8 PPG 1.15 YIELD. CMT TO PIT FELL BACK. 2ND TOP OUT W/50 SX 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>Regulatory Analyst</b>
Signature 	Date <b>July 13, 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	

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(Instructions on reverse)

**RECEIVED**

**JUL 25 2006**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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OMB No. 1004-0135  
Expires November 30, 2000

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**UINTAH COUNTY, UTAH**

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**SENW SECTION 31, T9S, R21E 1993'FNL, 2148'FWL**

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

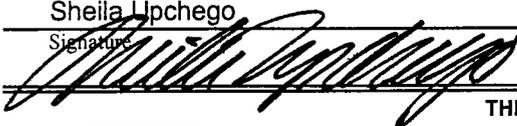
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity <input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <b>FINAL DRILLING OPERATIONS</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
<input checked="" type="checkbox"/> Subsequent Report	
<input type="checkbox"/> Final Abandonment Notice	

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 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 2590' TO 9900' ON 08/14/2006. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/570 SX PREM LITE II @11.8 PPG 2.52 YIELD TAILED CMT W/1360 SX 50/50 POZ @14.3 PPG 1.31 YIELD. ND BOP CLEAN MUD TANKS. CUT OFF CSG. SET SLIPS. CLEAN PITS.**

**RELEASED ENSIGN RIG 83 ON 08/15/2006 AT 1600 HRS.**

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>August 16, 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)

**AUG 21 2006**

DIV. OF OIL, GAS & MINING

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-0582

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
NBU 921-31F

9. API Well No.  
4304736562

10. Field and Pool, or Exploratory Area  
NATURAL BUTTES

11. County or Parish, State  
UINTAH, UT

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SENW, SEC 31-T9S-R21E  
1993' FNL 2148' FWL

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 PRODUCTION START UP

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 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 SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 8/31/06 AT 9:00 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

**RECEIVED**  
SEP 15 2006  
DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) RAMEY HOOPES	Title REGULATORY CLERK
Signature <i>Ramey Hoopes</i>	Date September 5, 2006

THIS SPACE FOR FEDERAL OR STATE USE

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

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

**KERR MCGEE OIL AND GAS ONSHORE LP**

**CHRONOLOGICAL HISTORY**

**NBU 921-31F**

	<b>SPUD</b>	<b>Surface Casing Air Rig</b>	<b>Activity</b>	<b>Status</b>
06/21/06			Building Location, 5% Complete	Caza 83
06/22/06			Building Location, 15% Complete	Caza 83
06/23/06			Building Location, 20% Complete	Caza 83
06/26/06			Building Location, 30% Complete	Caza 83
06/27/06			Building Location, 35% Complete	Caza 83
06/28/06			Building Location, 35% Complete	Caza 83
06/29/06			Building Location, 35% Complete Drlg	Caza 83
06/30/06			Building Location, 35% Complete Drlg	Caza 83
07/05/06			Building Location, 50% Complete	Caza 83
07/06/06			Building Location, 60% Complete	Caza 83
07/07/06			Building Location, 75% Complete	Caza 83
07/10/06			Building Location, Location Complete	Caza 83
07/12/06	7/8/06 7/9/06		Set Conductor Spud Air Rig Spud, Drlg	Caza 83
07/17/06	7/9/06	9 5/8" @ 2529'	Drilling	Caza 83
08/01/06	7/9/06	9 5/8" @ 2529'	WORT	Caza 83
08/04/06	TD: 2590'	Csg. 9 5/8" @ 2590'	MW: 8.4 SD: 8/XX/06	DSS: 0 Move rig from NBU 921-31G. 100% moved and 80% rigged up @ report time.
08/07/06	TD: 5437'	Csg. 9 5/8" @ 2589'	MW: 8.4 SD: 8/5/06	DSS: 2 RURT. NU and test BOPE. PU BHA and DP. Drill FE. Drill from 2590'-5437'.
08/08/06	TD: 6520'	Csg. 9 5/8" @ 2589'	MW: 10.0 SD: 8/5/06	DSS: 3 Drill from 5437'-6520'. DA @ report time.

08/09/06 TD: 7275' Csg. 9 5/8" @ 2589' MW: 10.1 SD: 8/5/06 DSS: 4  
Drill from 6520'-7275'. DA @ report time.

08/10/06 TD: 7560' Csg. 9 5/8" @ 2589' MW: 10.9 SD: 8/5/06 DSS: 5  
Drill from 7275'-7366'. TFNB and MM. TIH and ream from 7222'-7366'. Drill to 7422'. Shut well in and circulate out gas. Raise mud weight to 10.9 ppg. Drill from 7422'-7560'. DA @ report time.

08/11/06 TD: 8535' Csg. 9 5/8" @ 2589' MW: 11.2 SD: 8/5/06 DSS: 6  
Drill from 7560'-8535'. DA @ report time.

08/14/06 TD: 9900' Csg. 9 5/8" @ 2589' MW: 12.3 SD: 8/5/06 DSS: 9  
Drill from 8535'-9702'. TFNB. TIH to bottom and circulate out gas. Drill to 9900' TD. CCH and short trip 20 stds. TOOH for logs. Run Triple Combo. Rig down loggers @ report time.

08/15/06 TD: 9900' Csg. 9 5/8" @ 2589' MW: 12.5 SD: 8/5/06 DSS: 10  
Rig down loggers. TIH and CCH for casing. Lay down drill string. Rig up casing crew and run 4 1/2" Production Casing @ report time.

08/16/06 TD: 9900' Csg. 9 5/8" @ 2589' MW: 12.5 SD: 8/5/06 DSS: 10  
CCH. RU BJ and cement 4 1/2" Production Casing. Set slips and release rig @ 1600 hrs 8/15/06. RDRT @ report time.

08/17/06 TD: 9900' Csg. 9 5/8" @ 2589' MW: 12.5 SD: 8/5/06 DSS: 10  
RDRT and move rig to NBU 921-31E.

08/24/06 PROG :7:00 A.M. HSM  
RIG DWN. ROAD RIG & EQUIP F/ NBU 921-31G TO LOC. MIRU. NDWH, NUBOPE.  
PREP & TALLY 317 JTS 2 3/8" L-80 8RD TBG. P/U 3 7/8" MILL, BIT SUB & RIH P/U TBG  
OFF TRAILER. TAG PBTD @ 9870'. R/U PMP & LINES. REV CIRC W/ 70 BBLs 2% KCL.  
L/D 37 JTS ON TRAILER.

08/25/06 PROG : HSM. PULL TBG & BIT. BRK OUT BIT & SUB. NDBOP, NUFRAC HEAD &  
VALVES. HCR WOULDN'T CLOSE. CHANGE OUT HCR W/ FRAC VALVE. RU  
CUTTERS. RIH. RUN CBL/GR/CCR. RD WIRELINE TOOLS. RU B&C QUICKTEST.  
PRESS TEST CSG & FRAC VALVES TO 7500 PSI. HELD. RU WIRELINE TOOLS. RIH  
W/ PERF GUN. PERF INTERVAL F/ 9673'-79' & 9709'-13'. POOH. RDMO CUTTERS.  
PREP TO FRAC MON AM. SDFWE.

08/28/06 PROG : MIRU SCHLUMBERGER & CUTTERS WIRELINE SERVICE. HSM. PRES TEST  
SURFACE LINES TO 8500 PSI.  
ALL STAGES OF FRAC WILL USE: PRODUCED WATER, NALC DVEO-005 SCALE  
INHIBITOR (3 GPT IN PAD THRU' MID RAMP, 10 GPT IN FLUSH), 30/50 MESH  
OTTAWA SAND. ALL CBPs WILL BE BAKER 4.5" 8K. STAGES 1-6 WILL BE SHOT  
WITH 3-3/8" PERF GUNS (23 GM CHARGE, 42" PENETRATION, 0.35" HOLE), STAGES 7  
& 8 WILL BE PERFORATED WITH 3-1/8" HSC PERF GUNS (12 GM CHARGE, 20"  
PENETRATION & 0.34" HOLE).

STAGE 1: OPEN WELL: 1800 PSI, BRK: 4045 PSI, ISIP: 3300 PSI, FG: 0.78. FRAC STAGE  
W/SW. TOT SND: 26,310 LSB, TOT FL: 840 BBL. ISIP: 3510 PSI, FG: 0.80. MP: 6887 PSI,  
MR:52.4 BPM, AP: 5788 PSI, AR: 45.1 BPM. MU CWLS.

STAGE 2: PU CBP & PERF GUN. RIH, SET CBP @ 9586', PU, PERF: 9556-58' (3 SPF), PU,  
PERF: 9478-82' (4 SPF), PU, PERF: 9455-58' (4 SPF), PU, PERF: 9403-06' (3 SPF). TOT OF 43  
HOLES. POOH, LD WL TLS. MU D/S.OPEN WELL: 400 PSI, BRK: 3325 PSI, ISIP: 2580 PSI,

FG: 0.71. FRAC STAGE W/SW. TOT SND: 63,530 LBS, TOT FL: 1743 BBL. ISIP: 3380 PSI, FG: 0.79. MP: 6839 PSI, MR: 52.8 BPM, AP: 5597 PSI, AR: 50.1 BPM. MU CWLS

STAGE 3: PU CBP & PERF GUN. RIH, SET CBP @ 9350'. PU, PERF: 9311-15', PU, PERF: 9166-69', PU, PERF: 9098-9101'. 4 SPF EA, TOT OF 40 HOLES. POOH, LD WL TLS. MU D/S. OPEN WELL: 2880 PSI, BRK: 3196 PSI, ISIP: 2880 PSI, FG: 0.75. FRAC STAGE W/SW. TOT SND: 33,750 LBS, TOT FL: 985 BBL. ISIP: 2850 PSI, FG: 0.74. MP: 6768 PSI, MR: 53.2 BPM, AP: 5203 PSI, AR: 47.6 BPM. MU CWLS.

STAGE 4: PU CBP & PERF GUN. RIH, SET CBP @ 8726'. PU, PERF: 8690-96' (4 SPF), PU, PERF: 8630-34' (3 SPF), PU, PERF: 8544-47' (3 SPF). TOT OF 45 HOLES. POOH, LD WL TLS. MU D/S. OPEN WELL: 300 PSI, BRK: 4115 PSI, ISIP: 2600 PSI, FG: 0.74. FRAC STAGE W/SW. TOT SND: 104,615 LBS, TOT FL: 2757 BBL, ISIP: 3180 PSI, FG: 0.81. MP: 6175 PSI, MR: 53.2 BPM, AP: 5112 PSI, AR: 50.6 BPM. MU CWLS.

STAGE 5: PU CBP & PERF GUN. RIH, SET CBP @ 8481'. PU, PERF: 8448-51' (3 SPF), PU, PERF: 8440-43' (3 SPF), PU, PERF: 8380-84' (4 SPF), PU, PERF: 8270-73' (3 SPF), TOT OF 43 HOLES. POOH, LD WL TLS. MU D/S. OPEN WELL: 2288 PSI, BRK: 2942 PSI, ISIP: 2630 PSI, FG: 0.75. FRAC STAGE W/SW. TOT SND: 70,610 LBS, TOT FL: 1912 BBL. ISIP: 3260 PSI, FG: 0.83. MP: 6273 PSI, MR: 52.8 BPM, AP: 5281 PSI, AR: 49.8 BPM. MU CWLS.

STAGE 6: PU CBP & PERF GUN. RIH, SET CBP @ 8134'. PU, PERF: 8100-04' (4 SPF), PU, PERF: 8066-70' (3 SPF), PU, PERF: 7958-62' (3 SPF). TOT OF 40 HOLES. POOH, LD WL TLS. MU D/S. OPEN WELL: 350 PSI, BRK: 2740 PSI, ISIP: 2160 PSI, FG: 0.71. FRAC STAGE W/SW. TOT SND: 50,845 LBS, TOT FL: 1427 BBL. ISIP: 3050 PSI, FG: 0.82. MP: 5752 PSI, MR: 53.4 BPM, AP: 4601 PSI, AR: 49.0 BPM. MU CWLS.

STAGE 7: PU CBP & PERF GUN. RIH, SET CBP @ 7784'. PU, PERF: 7733-38', PU, PERF: 7634-37', PU, PERF: 7586-90'. 3 SPF EA, TOT OF 36 HOLES. POOH, LD WL TLS. SWI, SDFN.

08/29/06

PROG: FRAC STGS 7 & 8. RD SERVICE COMPANIES. RIH W/ TBG. D/O 3 CBP'S/ SDFN. DETAILS TO FOLLOW ON TOMORROW'S REPORT.

08/30/06

PROG: 7:00 A.M. HSM  
1800# SICP. BLEED PSI OFF, CONT TO RIH W/ TBG F/ 7816'. TAG FILL @ 8089', (45' FILL).  
C/O TO 4TH CBP @ 8134'.

DRL UP 4TH CBP IN 10 MIN. (1000# PSI INC). CONT TO RIH. TAG FILL @ 8449', (32' FILL). C/O TO 5TH CBP @ 8481'.

DRL UP 5TH CBP IN 5 MIN. (900# PSI INC). CONT TO RIH. TAG FILL @ 8704', (22' FILL). C/O TO 6TH CBP @ 8726'.

DRL UP 6TH CBP IN 10 MIN. (1200# PSI INC). CONT TO RIH. TAG FILL @ 9326'. (24' FILL). C/O TO 7TH CBP @ 9350'. DRL UP 7TH CBP IN 6 MIN. (300# PSI INC.) CONT TO RIH. TAG FILL @ 9556', (30' FILL). C/O TO 8TH CBP @ 9586'.

DRL UP 8TH CBP IN 8 MIN. (200# PSI INC). CONT TO RIH. TAG FILL @ 9785', (47' FILL). C/O TO PBTD @ 9832'. CIRC WELL CLEAN. R/D DRL EQUIP. POOH L/D 41 JTS ON TRAILER. LUBRICATE TBG HANGER INTO WELL. LAND TBG W/ EOT @ 8797'. NDBOPE. DROP BALL. NUWH. PMP OFF THE BIT SUB @ 3500#. R/U FLOW BACK EQUIP. RIG DWN, RACK OUT. TURN OVER TO FLOW BACK CREW @ 2:00 P.M..

SICP 1900#  
FTP 100#  
46/64 CHOKE

JTS ON LOC 317 JTS  
JTS ON TRAILER 40 JTS  
JTS IN WELL 277 JTS

PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2000#, TP: 1725#, 20/64 CHK, 50 BWPH, 18 HRS, SD: TRACE, TTL BBLs FLWD: 1090 BBLs, TODAY'S LTR: 8956 BBLs, LOAD REC TODAY: 1090 BBLs, REMAINING LTR: 7866 BBLs, TOTAL LOAD REC TO DATE: 1090 BBLs.

08/31/06

PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2500#, TP: 1700#, 20/64 CHK, 34 BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 900 BBLs, TODAY'S LTR: 7866 BBLs, LOAD REC TODAY: 900 BBLs, REMAINING LTR: 6966 BBLs, TOTAL LOAD REC TO DATE: 1990 BBLs.

09/01/06

PROG: 9/5/06 WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2950#, TP: 1450#, 20/64 CHK, 27 BWPH, 24 HRS, SD: CLEAN, TTL BBLs FLWD: 681 BBLs, TODAY'S LTR: 4645 BBLs, LOAD REC TODAY: 681 BBLs, REMAINING LTR: 3964 BBLs, TOTAL LOAD REC TO DATE: 4992 BBLs.

PROG: 9/4/06 WELL ON FLOWBACK, FLOWBACK REPORT: CP: 3100#, TP: 1500#, 20/64 CHK, 30 BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 740 BBLs, TODAY'S LTR: 5385 BBLs, LOAD REC TODAY: 740 BBLs, REMAINING LTR: 4645 BBLs, TOTAL LOAD REC TO DATE: 4311 BBLs.

PROG: 9/3/06 WELL ON FLOWBACK, FLOWBACK REPORT: CP: 3250#, TP: 1625#, 20/64 CHK, 28 BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 696 BBLs, TODAY'S LTR: 6081 BBLs, LOAD REC TODAY: 696 BBLs, REMAINING LTR: 5385 BBLs, TOTAL LOAD REC TO DATE: 3571 BBLs.

PROG: 9/2/06 WELL ON FLOWBACK, FLOWBACK REPORT: CP: 3000#, TP: 1625#, 20/64 CHK, 35 BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 885 BBLs, TODAY'S LTR: 6966 BBLs, LOAD REC TODAY: 885 BBLs, REMAINING LTR: 6081 BBLs, TOTAL LOAD REC TO DATE: 2875 BBLs.

WELL WENT ON SALES: 08/31/2006, 9:00 A.M. 600 MCF, 20/64 CHK, SICP: 2000#. FTP: 1700/2000. 50 BWPH.

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-0582**

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

6. If Indian, Allottee or Tribe Name

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

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

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

8. Lease Name and Well No.  
**NBU 921-31F**

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface **SENW 1993'FNL, 2148'FWL**

9. API Well No.  
**4304736562**

At top prod. interval reported below

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

At total depth

11. Sec., T., R., M., or Block and Survey or Area **SEC 31, T9S, R 21E**

14. Date Spudded **07/08/06**  
15. Date T.D. Reached **08/14/06**  
16. Date Completed  D & A  Ready to Prod. **08/31/06**

12. County or Parish **UINTAH**  
13. State **UTAH**

17. Elevations (DF, RKB, RT, GL)\*  
**4928'GL**

18. Total Depth: MD **9900'** TVD  
19. Plug Back T.D.: MD **9832'** TVD  
20. Depth Bridge Plug Set: MD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**GR, CBL, SD, DSN, HRI**  
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	2590'		580 SX			
7 7/8"	4 1/2"	11.6#		9900'		1930 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"	8797'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	7151'	7738'	7151'-7738'	0.34	77	OPEN
B) MESAVERDE	7958'	9713'	7958'-9713'	0.35	251	OPEN
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and type of Material
7151'-7738'	PMP 1751 BBLs SLICK H2O & 68,000# 30/50 SD
7958'-9713'	PMP 9805 BBLs SLICK H2O & 349,660# 30/50 SD

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
08/31/06	09/08/06	24	→	0	1,244	650			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 752#	Csg. Press. 1777#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1777#	→	0	1244	650			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
08/31/06	09/08/06	24	→	0	1244	650			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 752#	Csg. Press. 1777#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1777#	→	0	1244	650			PRODUCING GAS WELL

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

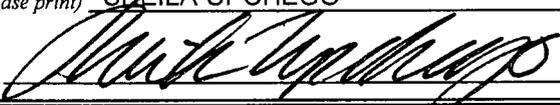
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	5021' 7928'	7928'			

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 REGULATORY ANALYST  
 Signature  Date 10/2/2006

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.

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.*

5. Lease Serial No.

UTU-0582

6. If Indian, Allottee or Tribe Name

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

UNIT #891008900A  
NATURAL BUTTES UNIT

8. Well Name and No.

**NBU 921-31F**

9. API Well No.

4304736562

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)

SENW SECTION 31, T9S, R21E 1993'FNL, 2148'FWL

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 <u>MAINTENANCE</u>

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 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.

08/02/07 MIRU, PICK UP TBG BWD. CONTROL TBG W/ 10 BBLS 2%. ND WH. NU BOP. RU FLOOR. UNLAND TBG FROM 8797'. SLM AS PU 33 JTS OFF TRAILER TO TAG FILL AT 9788' W/ 310-JTS 2-3/8" N-80 EUE TBG. HOOK UP AND START FOAM. 1-1/2 HRS TO GET GOOD CIRC. C/O (49') FROM 9788' TO 9837' W/ 311 JTS 2-3/8" EUE IN. CIRC CLEAN 1-HR. CONTROL TBG W/ 10 BBLS 2%. LD 34-JTS. SWFN W/ EOT AT 8786'. PUMPED 105 BBLS 2% TBG W/ 15 BBLS 2%. RU SANDLINE. RIH W/ NEW 1.9 BROACH. SET DOWN APPROX AT 8600'. POOH AND RD SANDLINE. START POOH W/ 2-3/8" TBG. PUMP 40 BBLS 2% AND CONT PUMP 1 BPM FOR WELL CONTROL. FIN POOH W/ 2-3/8" EUE L-80 TBG. NOTE: BTM 5-JTS WOULD NOT DRIFT (SCALE). LD SAME. RD FLOOR. ND DOUBLE GATE BOP. NU ADAPTER BOWL, SINGLE GATE (BLIND) AND ANNULAR. RU FLOOR. LEFT CSG OPEN TO SALES. PUMPED 107 BBLS 2% TODAY. CUMM 213 BBLS PUMPED TOTAL. CSG FLOWED WTR TO PIT TODAY. CUMM RECOVERED EST 150 BBLS TOTAL. BLOW WELL DOWN AND MONITOR AS MIRU W/FORD CAPILARY UNIT. SET BP/FOOT VALVE AT 3400 PSI. MU NOTCHED 1.78 'R' NIPPLE AND INJECTION MANDRELL ON 2-3/8" EUE L-80 4.7# TBG. ATTACH 1/4" SS CAP STRING TO FOOT VALVE IN MANDRELL. RIH AS BAND CAP STRING TO TBG W/ 2 BPJ. RAN 30 STDS WHEN WELL START TO BLOW. PUMP 30 BBLS 2% DOWN CSG AND CONT TO PUMP .5 TO 1 BPM FOR WELL CONTROL. CUM RECOVERED EST 150 BBLS 1/4" STAINLESS STEEL CAPILARY TUBE BANDED 2 BPJ SITP 250#, SICP 600#. HOOK UP CHEM PUMP AND TANK TO CAPILARY STRING. LEFT WELL SHUT IN. TURN OVER TO PRODUCTION

**RECEIVED**

**SEP 25 2007**

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

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

September 18, 2007

DIV. OF OIL, GAS & MINING

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.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-0582
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> NBU 921-31F
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047365620000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1993 FNL 2148 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 31 Township: 09.0S Range: 21.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 3/14/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

**12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.**  
 THIS WELL RETURNED TO PRODUCTION ON 3/14/2010 AT 11:00 A.M.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 March 15, 2010

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 3/15/2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-0582
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> NBU 921-31F
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047365620000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1993 FNL 2148 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 31 Township: 09.0S Range: 21.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> <b>PRODUCTION START OR RESUME</b> <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 3/14/2010			
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:			
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:			

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

THIS WELL RETURNED TO PRODUCTION ON 3/14/2010.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 March 23, 2010

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 3/22/2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-0582
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> NBU 921-31F
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047365620000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1993 FNL 2148 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 31 Township: 09.0S Range: 21.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 3/14/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

**12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.**  
 THIS WELL RETURNED TO PRODUCTION ON 3/14/2010 AT 11:00 A.M.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 March 15, 2010

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 3/15/2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-0582
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> NBU 921-31F
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047365620000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1993 FNL 2148 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 31 Township: 09.0S Range: 21.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 3/14/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

THIS WELL RETURNED TO PRODUCTION ON 3/14/2010.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 March 23, 2010

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 3/22/2010

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

FORM 9

**5. LEASE DESIGNATION AND SERIAL NUMBER:**  
UTU-0582

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**6. IF INDIAN, ALLOTTEE OR TRIBE NAME:**

**7. UNIT or CA AGREEMENT NAME:**  
NATURAL BUTTES

**1. TYPE OF WELL**  
Gas Well

**8. WELL NAME and NUMBER:**  
NBU 921-31F

**2. NAME OF OPERATOR:**  
KERR-MCGEE OIL & GAS ONSHORE, L.P.

**9. API NUMBER:**  
43047365620000

**3. ADDRESS OF OPERATOR:** P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779  
**PHONE NUMBER:** 720 929-6515 Ext

**9. FIELD and POOL or WILDCAT:**  
NATURAL BUTTES

**4. LOCATION OF WELL FOOTAGES AT SURFACE:**  
1993 FNL 2148 FWL  
**QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:**  
Qtr/Qtr: SENW Section: 31 Township: 09.0S Range: 21.0E Meridian: S

**COUNTY:**  
UINTAH

**STATE:**  
UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/7/2011	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> PRODUCTION START OR RESUME	
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
This well returned to production on 03/07/2011.

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

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/17/2011	