

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

5. Lease Serial No.  
**U-01191**  
6. If Indian, Allottee or Tribe Name  
7. If Unit or CA Agreement, Name and No.

1a. Type of Work:  DRILL  REENTER  
b. Type of Well:  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

**NATURAL BUTTES UNIT**  
8. Lease Name and Well No.  
**NBU 1022-4B**  
9. API Well No.  
**43-047-35800**

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

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

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

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface **NWNE LOT 2 515'FNL & 2134'FEL** **632971X 39.98397**  
At proposed prod. Zone **4426929Y -109.44267**

11. Sec., T., R., M., or Blk, and Survey or Area  
**SECTION 4-T10S-R22E**

14. Distance in miles and direction from nearest town or post office\*  
**26.7 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) **515'**

17. Spacing Unit dedicated to this well

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

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

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**5048'GL**

22. Approximate date work will start\*  
**UPON APPROVAL** 23. Estimated duration  
**TO BE DETERMINED**

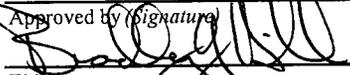
24. Attachments

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

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

25. Signature  Name (Printed/Typed) **SHEILA UPCHEGO** Date **5/31/2004**

Title **REGULATORY ANALYST**

Approved by (Signature)  Name (Printed/Typed) **BRADLEY G. HILL** Date **06-14-04**

Title **ENVIRONMENTAL SCIENTIST III**

**Federal Approval of this Action is Necessary**

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.

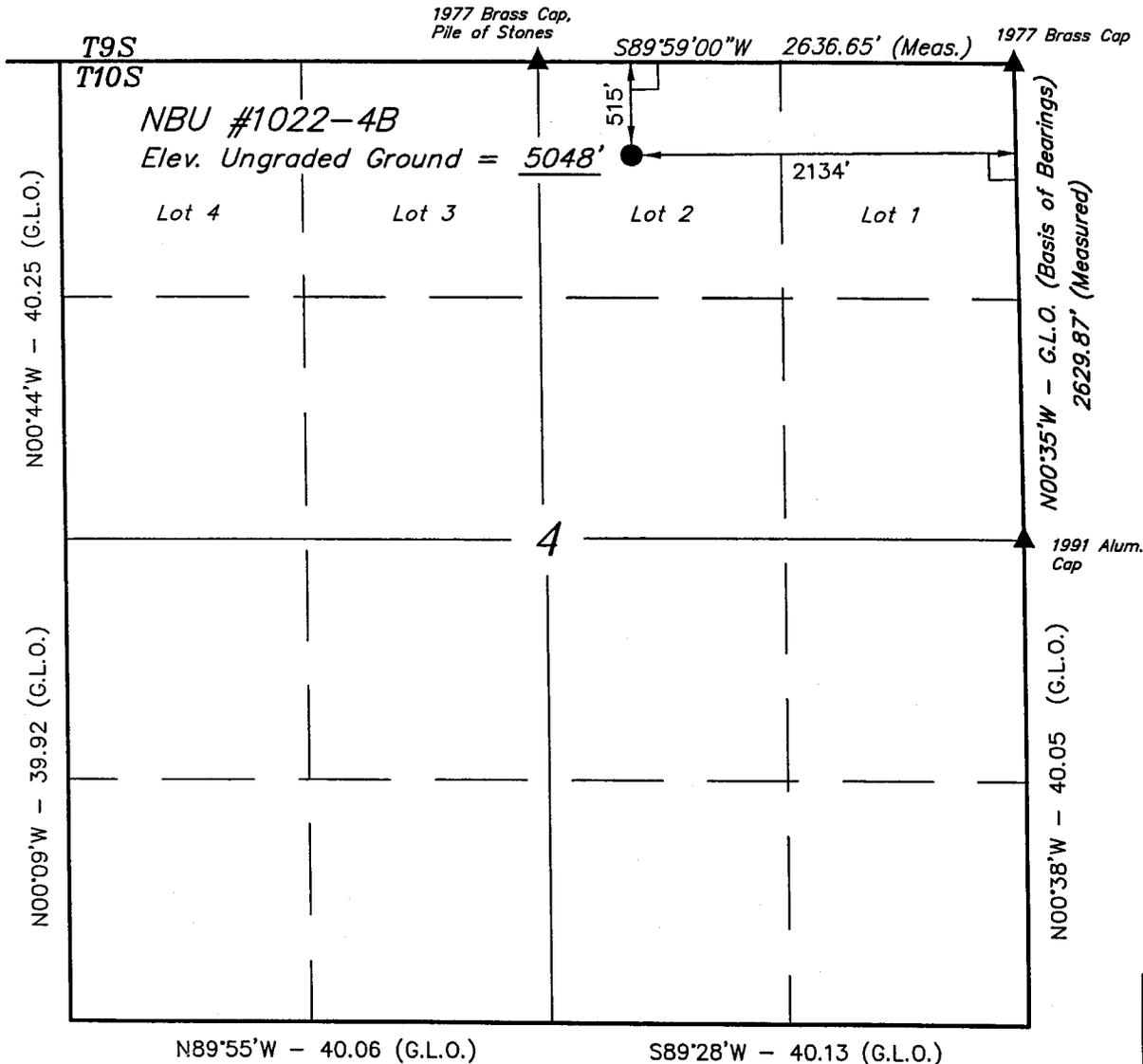
\*(Instructions on reverse)

**RECEIVED**  
**JUN 03 2004**  
DIV. OF OIL, GAS & MINING

# T10S, R22E, S.L.B.&M.

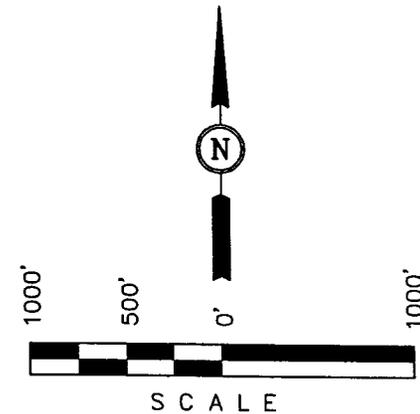
## WESTPORT OIL AND GAS COMPANY, L.P.

Well location, NBU #1022-4B, located as shown in Lot 2 of Section 4, T10S, R22E, S.L.B.&M., Uintah County, Utah.



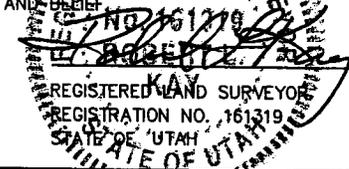
### BASIS OF ELEVATION

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



### CERTIFICATE

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



Revised: 04-23-04 T.D.

### LEGEND:

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

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

SCALE 1" = 1000'	DATE SURVEYED: 8-22-98	DATE DRAWN: 8-26-98
PARTY J.F. B.A. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

NBU #1022-4B  
 (FKA: NBU 336)  
 NW/NE LOT 2, Sec. 4, T10S, R22E  
 UINTAH COUNTY, UTAH  
 U-01191

ONSHORE ORDER NO. 1

***DRILLING PROGRAM***

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

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	1220'
Wasatch	4380'
Mesaverde	6920'
TD	9200'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1220'
Gas	Wasatch	4380'
Gas	Mesaverde	6920'
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 9200' TD, approximately equals 3680 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1656 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	16"	0-20'				2270	1370	254000
SURFACE	9-5/8"	0 to 2000	32.30	H-40	STC	0.82*****	1.46	4.49
PRODUCTION	4-1/2"	0 to 9200	11.60	M-80 or I-80	LTC	2.82	1.33	201000

- 1) Max Anticipated Surf. Press (MASP) (Surface Casing) = (Pore Pressure at next csg point - (0.22 psi/ft - partial evac gradient x TVD of next csg point))
- 2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft - partial evac gradient x TD)
- (Burst Assumptions: TD = 10.0 ppg) .22 psi/ft = gradient for partially evac wellbore
- (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing \* Buoy. Fact. of water)
- MASP 2760 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
<b>Option 1</b>	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		<b>NOTE: If well will circulate water to surface, option 2 will be utilized</b>					
<b>Option 2</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	3,880'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	430	60%	11.00	3.38
	TAIL	5,320'	50/50 Poz/G + 10% salt + 2% gel + .1% R-3	1490	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" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

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

DRILLING ENGINEER: \_\_\_\_\_  
Brad Laney

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

DRILLING SUPERINTENDENT: \_\_\_\_\_  
Randy Bayne DHD\_NBU1022-4B\_APD

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

**NBU #1022-4B  
(FKA: NBU 336)  
NW/NE LOT 2, Sec. 4, T10S, R22E  
UINTAH COUNTY, UTAH  
U-01191**

**ONSHORE ORDER NO. 1**

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

An onsite inspection was conducted for the NBU#1022-4B on 2/16/01, 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 0.2 Miles+/- of proposed access road. Refer to 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 1800' of pipeline is proposed. Up to 8" 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).

The spillway pond shall be repaired. As discussed at the on-site inspection.

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

A Diversion dam shall be constructed around the corner of the NE of the location. As discussed at the on-site inspection.

The diversion ditches shall be installed to divert water around the corners of the location. As discussed at the on-site inspection.

A Erosion dam shall be constructed NE of the location. As discussed at the on-site inspection.

If plastic liner is used, it will be a minimum of 16 mil thick, with sufficient bedding used to cover any rocks (felt & straw). The liner will over lap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

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:

Indian Rice Grass	3 lbs.
Needle and Thread	4 lbs.

Shade Scale	3 lbs.
Black Sagebrush	2 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:**

A Class III archaeological survey will be submitted when the report becomes available.

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.

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.

  
Sheila Upchego

5/31/04

Date

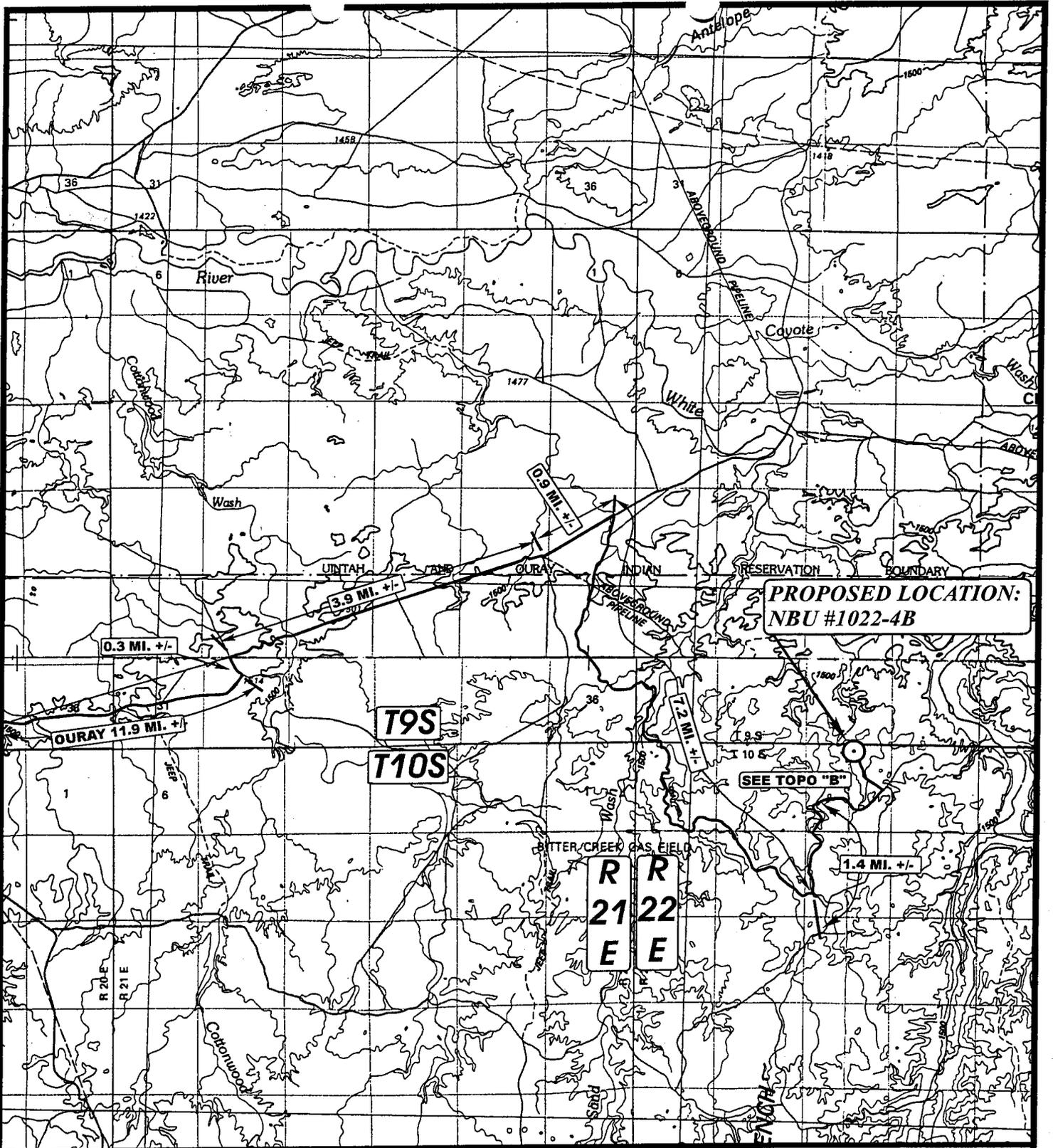
# **WESTPORT OIL AND GAS COMPANY, L.P.**

**NBU #1022-4B**

**SECTION 4, T10S, R22E, S.L.B.&M.**

**PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 4.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 7.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.**

**TOTAL DISTANCE FROM VERNAL, UTAH TO PROPOSED LOCATION IS 40.7 MILES MORE OR LESS.**



**LEGEND:**

○ PROPOSED LOCATION



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

NBU #1022-4B

SECTION 4, T10S, R22E, S.L.B.&M.

515' FNL 2134' FEL



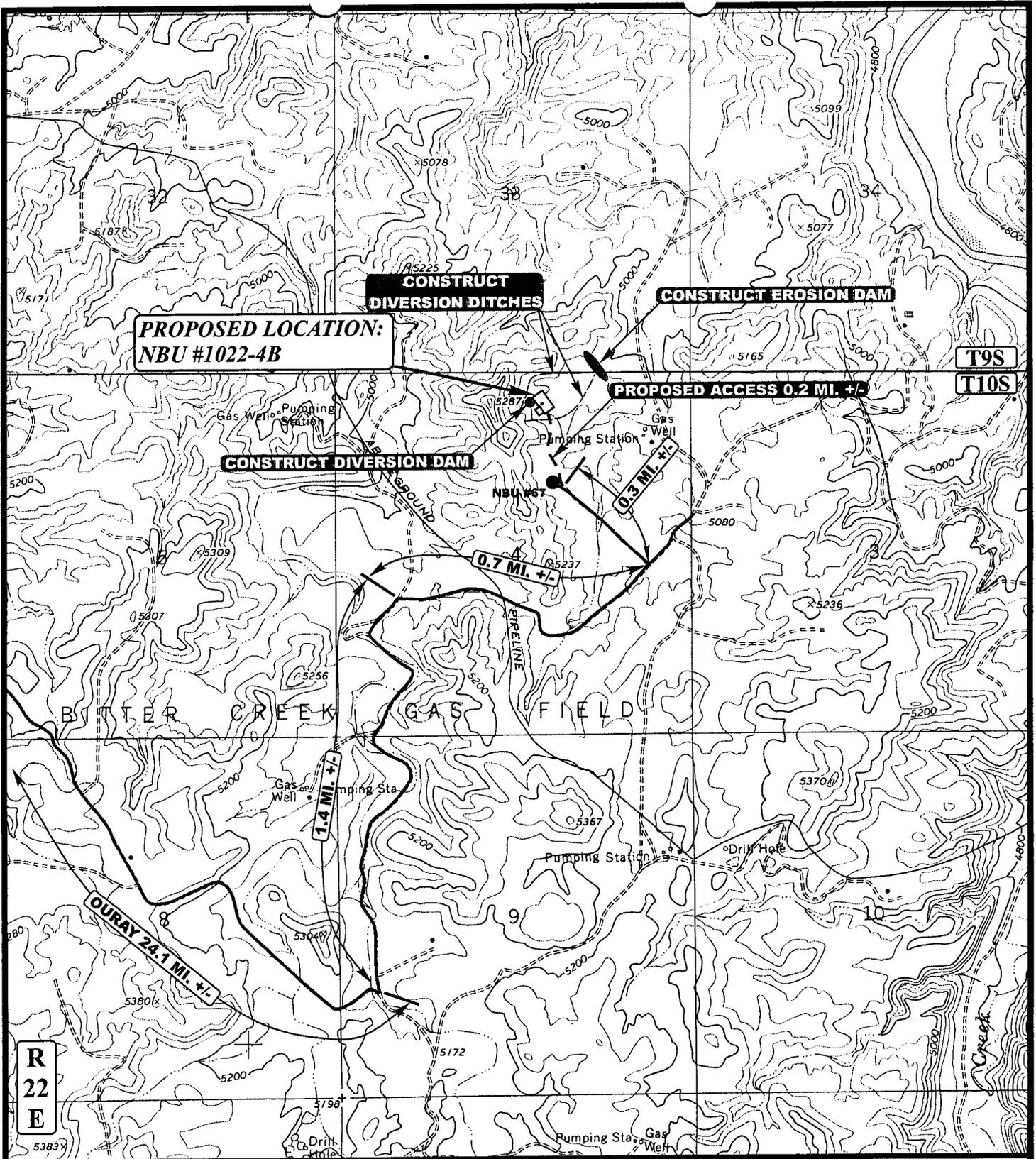
Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC  
MAP

8	25	98
MONTH	DAY	YEAR



SCALE: 1:100,000 DRAWN BY: C.G. REV: 4-23-04 T.D.



**PROPOSED LOCATION:  
NBU #1022-4B**

**CONSTRUCT  
DIVERSION DITCHES**

**CONSTRUCT EROSION DAM**

**PROPOSED ACCESS 0.2 MI. +/-**

**CONSTRUCT DIVERSION DAM**

**0.3 MI. +/-**

**0.7 MI. +/-**

**1.4 MI. +/-**

**OURAY 24.1 MI. +/-**

**R  
22  
E**

**T9S**

**T10S**

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD



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

**NBU #1022-4B  
SECTION 4, T10S, R22E, S.L.B.&M.  
515' FNL 2134' FEL**



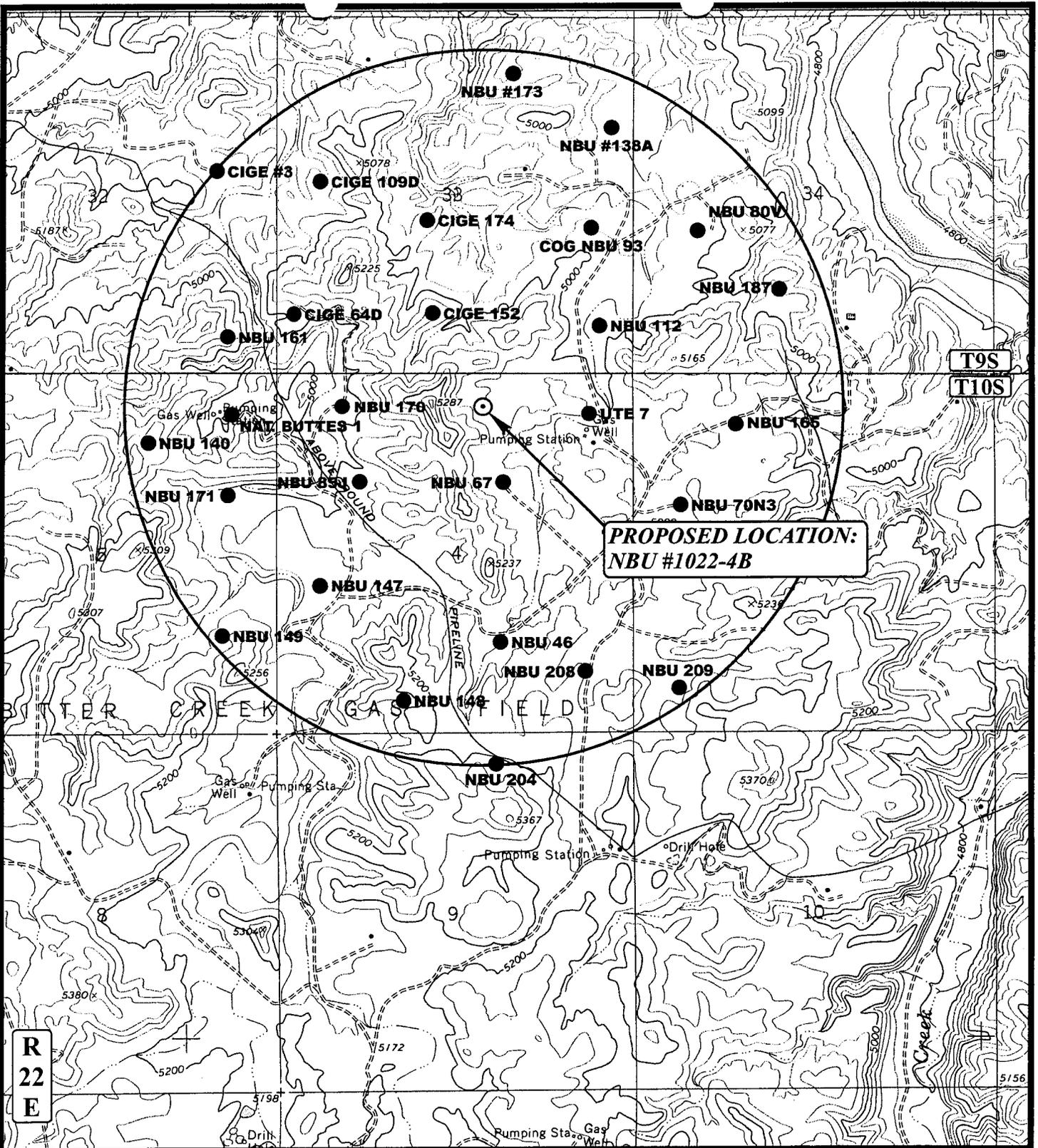
**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

<b>8</b>	<b>31</b>	<b>98</b>
MONTH	DAY	YEAR



SCALE: 1" = 2000' DRAWN BY: C.G. REV: 4-23-04 T.D.



**PROPOSED LOCATION:  
NBU #1022-4B**

**R  
22  
E**

**T9S  
T10S**

**LEGEND:**

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



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

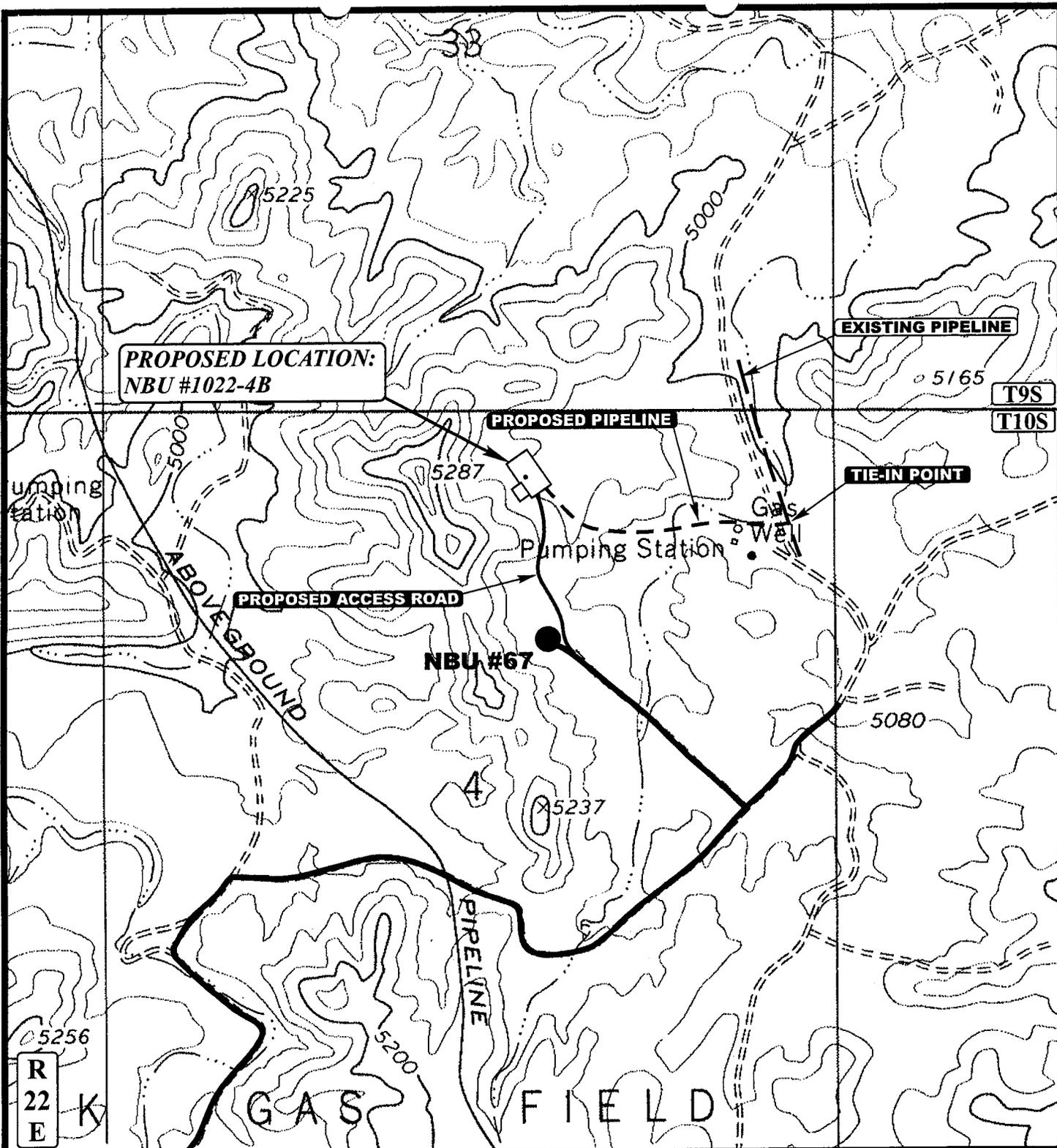
**NBU #1022-4B  
SECTION 4, T10S, R22E, S.L.B.&M.  
515' FNL 2134' FEL**



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

<b>TOPOGRAPHIC</b>	<b>8</b>	<b>25</b>	<b>98</b>
<b>MAP</b>	MONTH	DAY	YEAR
SCALE: 1" = 2000'	DRAWN BY: C.G.		REV: 04-23-04 T.D.





APPROXIMATE TOTAL PIPELINE DISTANCE = 1800' +/-

**LEGEND:**

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-4B  
SECTION 4, T10S, R22E, S.L.B.&M.  
515' FNL 2134' FEL



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

TOPOGRAPHIC  
MAP

8	31	98
MONTH	DAY	YEAR

SCALE: 1" = 1000' DRAWN BY: C.G. REV: 04-23-04 T.D.



Westport Oil & Gas Company L.P.

SCALE: 1" = 50'

DATE: 8-26-98

Drawn By: C.B.T.

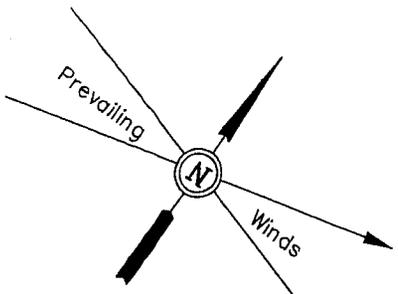
Revised: 02-20-01 D.R.B.

LOCATION LAYOUT FOR

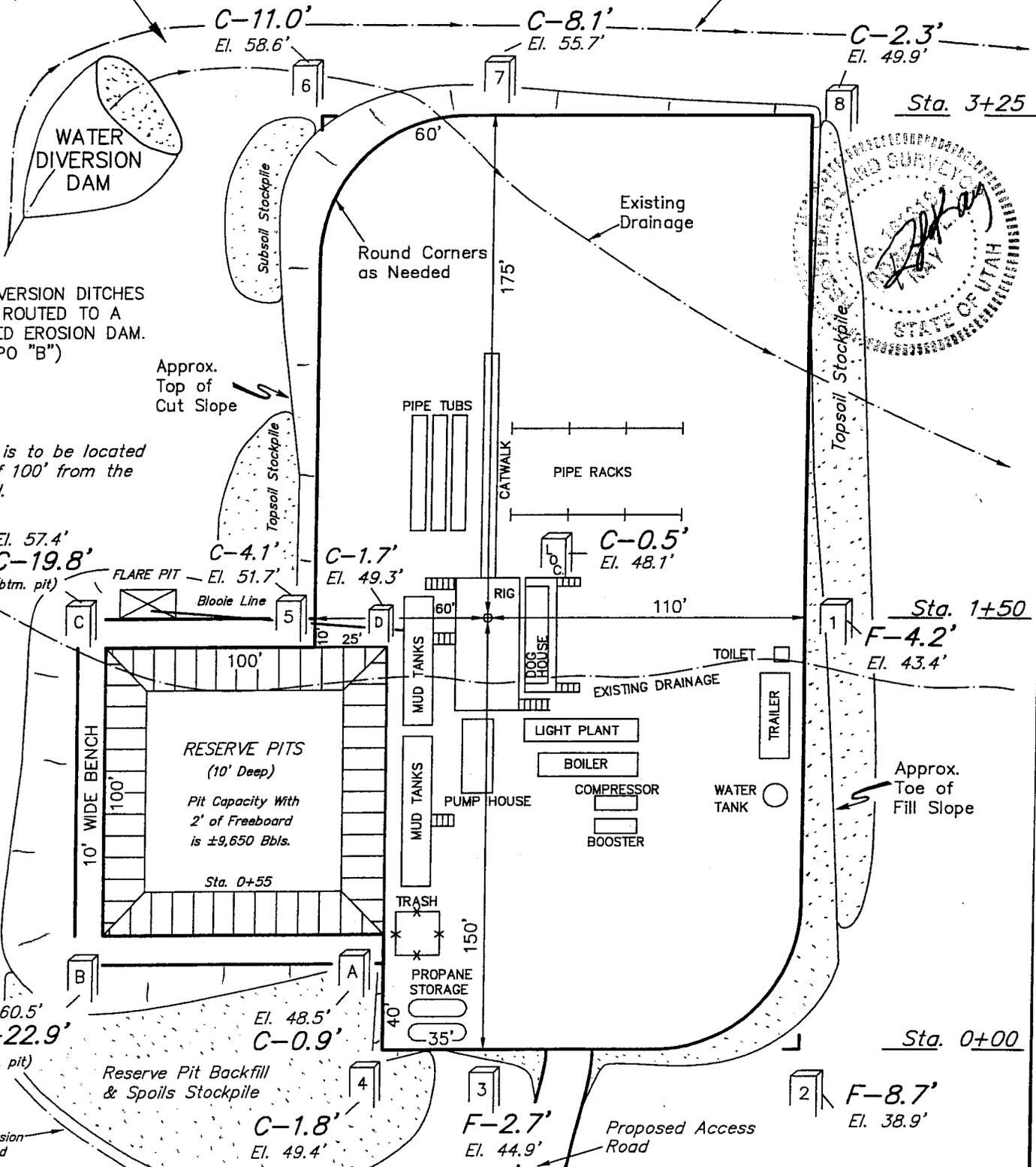
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SECTION 4, T10S, R22E, S.L.B.&M.

515' FNL 2134' FEL

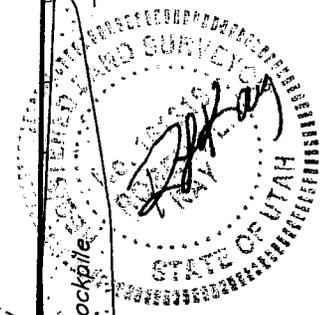


CONSTRUCT DIVERSION DITCH



NOTE:  
BOTH DIVERSION DITCHES  
WILL BE ROUTED TO A  
PROPOSED EROSION DAM.  
(SEE TOPO "B")

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5048.1'

FINISHED GRADE ELEV. AT LOC. STAKE = 5047.6'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING

85 South 200 East Vernal, Utah

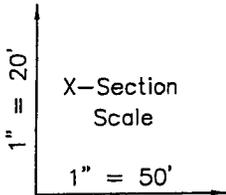
WESTPORT OIL AND GAS COMPANY, L.P.

TYPICAL CROSS SECTIONS FOR

NBU #1022-4B

SECTION 4, T10S, R22E, S.L.B.&M.

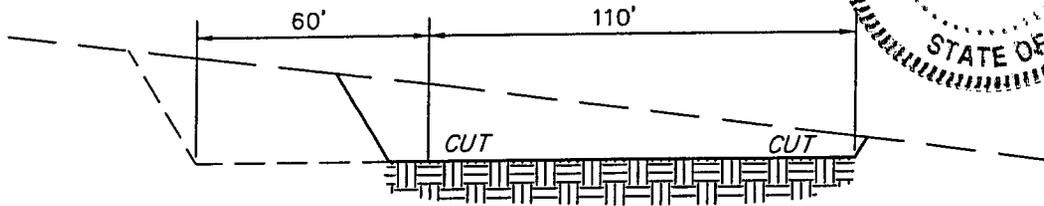
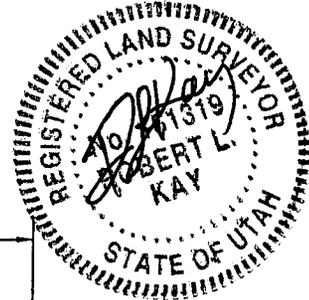
515' FNL 2134' FEL



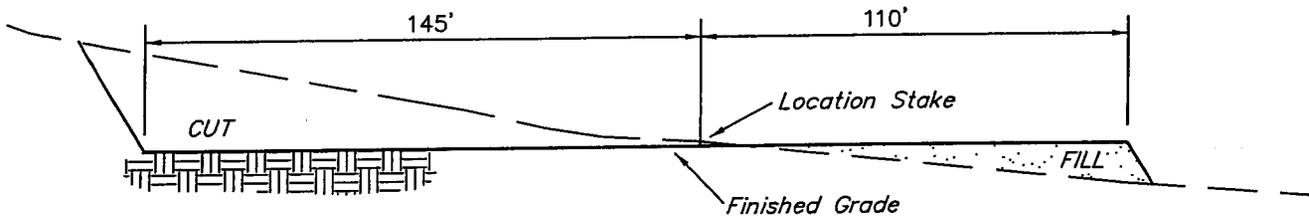
DATE: 8-26-98

Drawn By: C.B.T.

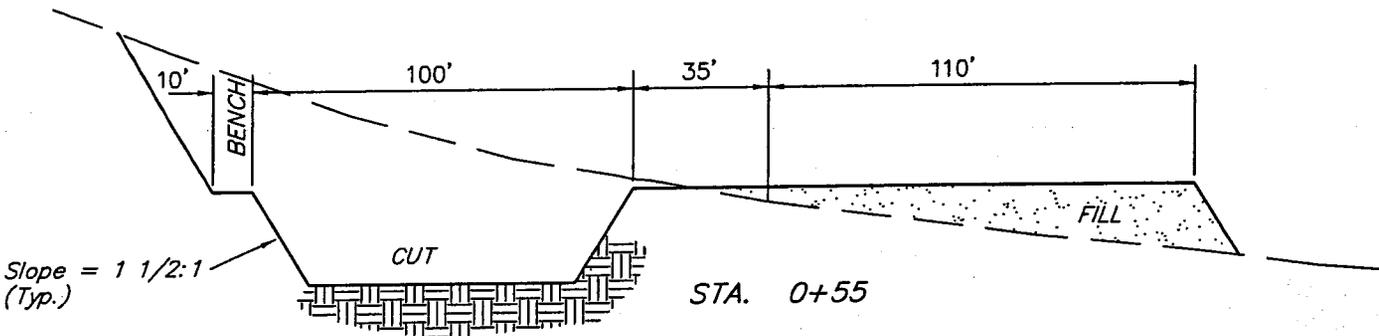
Revised: 04-23-04 T.D.



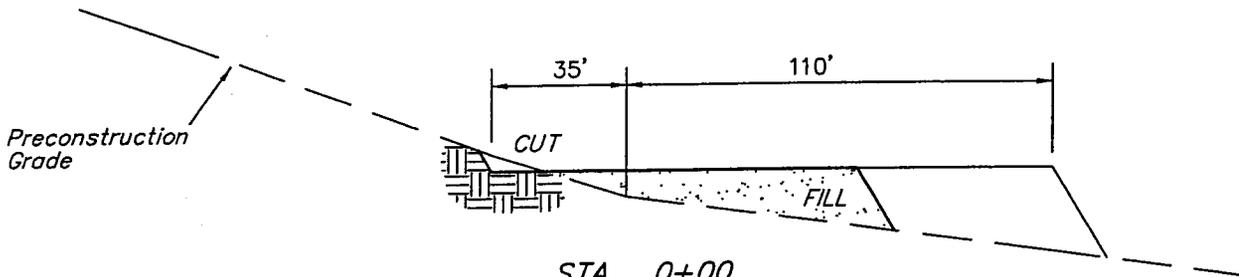
STA. 3+25



STA. 1+50



STA. 0+55



STA. 0+00

**FIGURE #2**

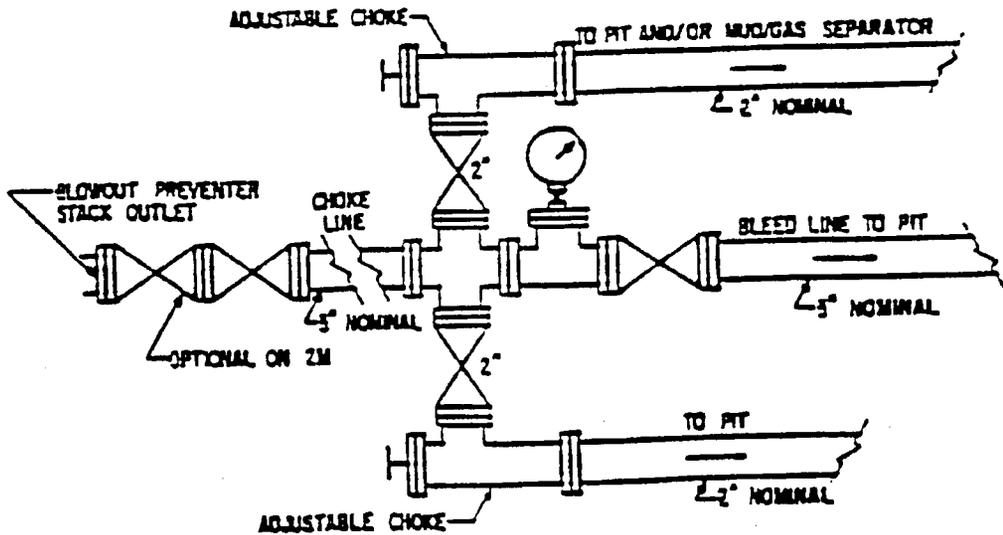
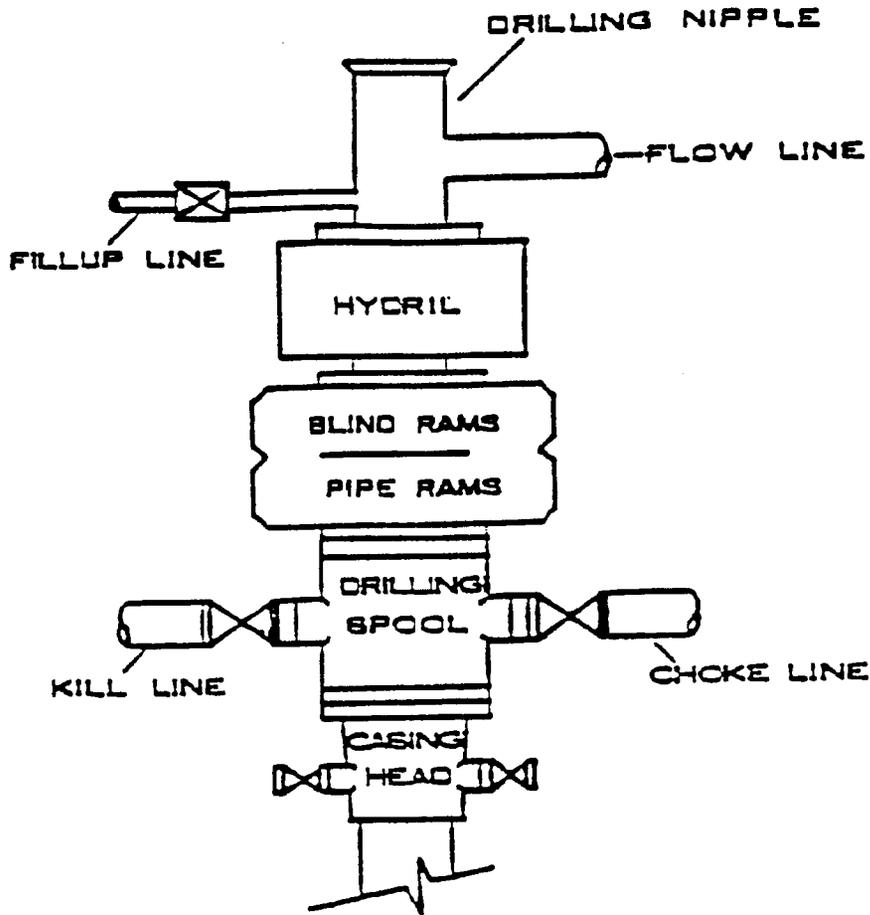
**APPROXIMATE YARDAGES**

CUT	
(6") Topsoil Stripping	= 1,140 Cu. Yds.
Remaining Location	= 9,610 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 10,750 CU.YDS.</b>
<b>FILL</b>	<b>= 3,480 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 7,090 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,480 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 4,610 Cu. Yds.

3,000 PSI

# BOP STACK



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/03/2004

API NO. ASSIGNED: 43-047-35800

WELL NAME: NBU 1022-4B  
 OPERATOR: WESTPORT OIL & GAS CO ( N2115 )  
 CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:

NWNE 04 100S 220E  
 SURFACE: 0515 FNL 2134 FEL  
 BOTTOM: 0515 FNL 2134 FEL  
 UINTAH  
 NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: U-01191  
 SURFACE OWNER: 1 - Federal  
 PROPOSED FORMATION: MVRD  
 COALBED METHANE WELL? NO

LATITUDE: 39.98397  
 LONGITUDE: 109.44267

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. CO-1203 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 43-8496 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit NATURAL BUTTES
- R649-3-2. General  
Siting: 460' From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 173-14  
Eff Date: 12-2-1999  
Siting: 460' fr U boundary of UNComm Tracts
- R649-3-11. Directional Drill

COMMENTS: Sup. 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)

June 9, 2004

Memorandum

To: Assistant District Manager Minerals, Vernal District  
 From: Michael Coulthard, Petroleum Engineer  
 Subject: 2004 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 2004 within the Natural Buttes Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Mesaverde)		
43-047-35800	NBU 1022-4B	Sec 4 T10S R22E 0515 FNL 2134 FEL
43-047-35801	NBU 1022-17I	Sec 17 T10S R22E 1644 FSL 1190 FEL
43-047-35802	NBU 1022-21N	Sec 21 T10S R22E 0793 FSL 2068 FWL
43-047-35789	STATE 1022-20	Sec 2 T10S R22E 0427 FSL 1721 FEL
43-047-35791	NBU 1022-22F	Sec 22 T10S R22E 2288 FNL 1878 FWL

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

/s/ Michael L. Coulthard

bcc: File - Natural Buttes Unit  
 Division of Oil Gas and Mining  
 Agr. Sec. Chron  
 Fluid Chron

MCoulthard:mc:6-9-04



## State of Utah

Department of  
Natural ResourcesROBERT L. MORGAN  
*Executive Director*Division of  
Oil, Gas & MiningLOWELL P. BRAXTON  
*Division Director*OLENE S. WALKER  
*Governor*GAYLE F. McKEACHNIE  
*Lieutenant Governor*

June 14, 2004

Westport Oil & Gas Company LP  
1368 South 1200 East  
Vernal, UT 84078Re: NBU 1022-4B Well, 515' FNL, 2134' FEL, NW NE, Sec. 4, T. 10 South,  
R. 22 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35800.

Sincerely,



John R. Baza  
Associate Director

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

**Operator:** Westport Oil & Gas Company LP  
**Well Name & Number** NBU 1022-4B  
**API Number:** 43-047-35800  
**Lease:** U-01191

**Location:** NW NE                      **Sec.** 4                      **T.** 10 South                      **R.** 22 East

### Conditions of Approval

1. General

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

2. Notification Requirements

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
JUN - 3 2004  
FORM APPROVED  
OMB No. 4304-0136  
Expires November 30, 2000  
By \_\_\_\_\_

**006**

**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>U-01191</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 1022-4B</b>
3b. Phone No. (include area code) <b>(435)-781-7024</b>		9. API Well No. <b>43-047-35800</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>NWNE LOT 2 515'FNL &amp; 2134'FEL</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
At proposed prod. Zone		11. Sec., T., R., M., or Blk, and Survey or Area <b>SECTION 4-T10S-R22E</b>
14. Distance in miles and direction from nearest town or post office* <b>26.7 MILES SOUTHEAST OF OURAY, UTAH</b>		12. County or Parish <b>UINTAH</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>515'</b>		13. State <b>UTAH</b>
16. No. of Acres in lease <b>1041.7</b>	17. Spacing Unit dedicated to this well	
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>9200'</b>	20. BLM/BIA Bond No. on file <b>CO-1203</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5048'GL</b>	22. Approximate date work will start* <b>UPON APPROVAL</b>	23. Estimated duration <b>TO BE DETERMINED</b>

**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>5/31/2004</b>
Title <b>REGULATORY ANALYST</b>	<b>RECEIVED</b> <b>AUG 30 2004</b>	
Approved by (Signature) 	Name (Printed/Typed) <b>EDWIN I FERSMAN</b>	Date <b>8/20/04</b>
Title <b>acting Special Resources</b>	<b>DIV. OF OIL, GAS &amp; TRAINING</b>	
Office		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

NOTICE OF APPROVAL

**CONDITIONS OF APPROVAL ATTACHED**

4006M

**CONDITIONS OF APPROVAL**  
**APPLICATION FOR PERMIT TO DRILL**

Company/Operator: Westport Oil and Gas Company LP.  
Well Name & Number: NBU 1022-4B  
Lease Number: U-01191  
Location: NWNE Sec. 4 T.10S R. 22E  
API Number: 43-047-35800  
Agreement: Natural Buttes Unit

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

**CONDITIONS OF APPROVAL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware 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.

A. **DRILLING PROGRAM**

1. **Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered**

Report ALL water shows and water-bearing sands to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable.

2. **Pressure Control Equipment**

The variances requested in section 9 of the NBU Field SOP are granted with the following conditions:

Where the location and rig layout allows, the blooie line shall be straight and extend 100' from

the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production/intermediate casing must extend at least 200' above the top of the surface casing shoe.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

**Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.**

6. Notifications of Operations

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

7. Other Information

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

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

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

**CONDITIONS OF APPROVAL**  
For The Surface Use Program Of The  
Application For Permit To Drill

Company/Operator:	Westport Oil and Gas Company, L.P.	API Number: 43-047-35800
Well Name & Number:	NBU 1022-4B	Surface Ownership: BLM
Lease Number:	UTU01191	Date NOS Received:
Location:	Lot 2 Sec. 4, T10S, R22E	Date APD Received:06/03/04

- The reserve pit shall be lined with a felt liner first with a nylon reinforced plastic liner to be laid over the felt.
- Construct the two erosion dams shown on Map B
- The subsoil which is piled on the location is for the construction of tank dikes. Topsoil will not be used for the construction of tank dikes.
- The seed mix for this location shall be:

Shadscale	<i>Atriplex confertifolia</i>	3 lbs. /acre
Black sage	<i>Artemisia nova</i>	2 lbs. /acre
Indian ricegrass	<i>Oryzopsis hymenoides</i>	3 lbs. /acre
Needle and threadgrass	<i>Stipa comata</i>	4 lbs. /acre

- All pounds are in pure live seed.
- Reseeding may be required if first seeding is not successful.

- 4 to 6 inches of topsoil should be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- 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.

- If cultural or paleontological materials are found, cease work and notify this office immediately.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

007

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

5. Lease Serial No.  
U-01191

6. If Indian, Allottee or Tribe Name  
N/A

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

8. Well Name and No.  
NBU 1022-4B

9. API Well No.  
43-047-35800

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. County or Parish, and State  
UINTAH COUNTY, UT

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
WESTPORT OIL AND GAS COMPANY  
Contact: RALEEN WEDDLE  
E-Mail: rweddle@kmg.com

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

3b. Phone No. (include area code)  
Ph: 435.781.7044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 4 T10S R22E NWNE 515FNL 2134FEL

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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original PD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

Westport Oil & Gas Company, L.P. has need to change the original location layout to accommodate a larger rig; Pioneer 38.

Please refer to the attached location layout.

RECEIVED  
MAR 01 2005  
DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR  
DATE: 3-7-05  
INITIALS: CJO

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #54115 verified by the BLM Well Information System  
For WESTPORT OIL AND GAS COMPANY, sent to the Vernal

Name (Printed/Typed) RALEEN WEDDLE Title PREPARER

Signature *Raleen Weddle* (Electronic Submission) Date 02/15/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Accepted by the  
Utah Division of  
Oil, Gas and Mining

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.

Date office 3/3/05

Federal Approval Of This Action Is Necessary

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.

WESTPORT OIL AND GAS COMPANY, L.P.

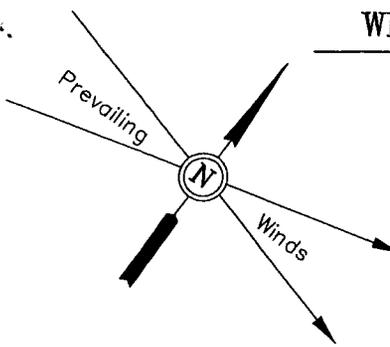
FIGURE #1

LOCATION LAYOUT FOR

NBU #1022-4B

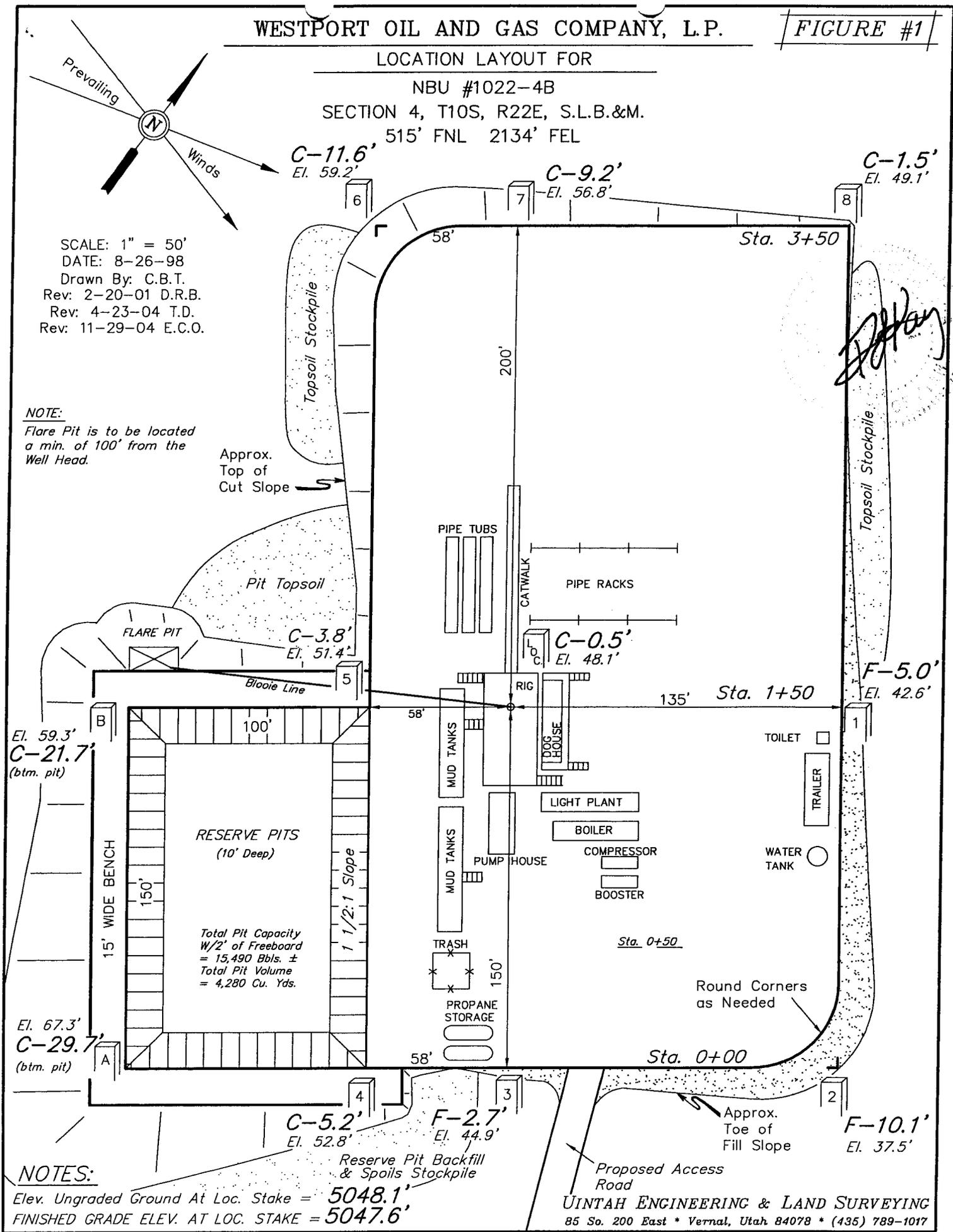
SECTION 4, T10S, R22E, S.L.B.&M.

515' FNL 2134' FEL



SCALE: 1" = 50'  
 DATE: 8-26-98  
 Drawn By: C.B.T.  
 Rev: 2-20-01 D.R.B.  
 Rev: 4-23-04 T.D.  
 Rev: 11-29-04 E.C.O.

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



El. 59.3'  
**C-21.7'**  
 (btm. pit)

El. 67.3'  
**C-29.7'**  
 (btm. pit)

**RESERVE PITS**  
 (10' Deep)  
 Total Pit Capacity  
 W/2' of Freeboard  
 = 15,490 Bbls. ±  
 Total Pit Volume  
 = 4,280 Cu. Yds.

**C-5.2'**  
 El. 52.8'

**F-2.7'**  
 El. 44.9'

**F-10.1'**  
 El. 37.5'

**NOTES:**  
 Elev. Ungraded Ground At Loc. Stake = 5048.1'  
 FINISHED GRADE ELEV. AT LOC. STAKE = 5047.6'

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

WESTPORT OIL AND GAS COMPANY, L.P.

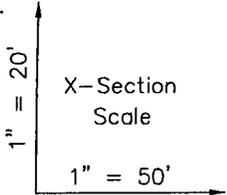
FIGURE #2

TYPICAL CROSS SECTIONS FOR

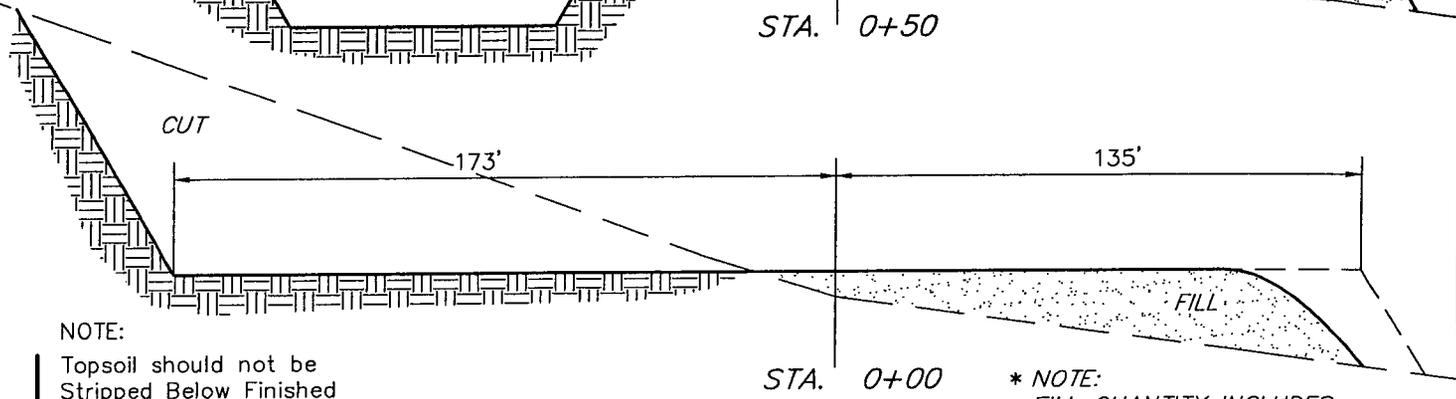
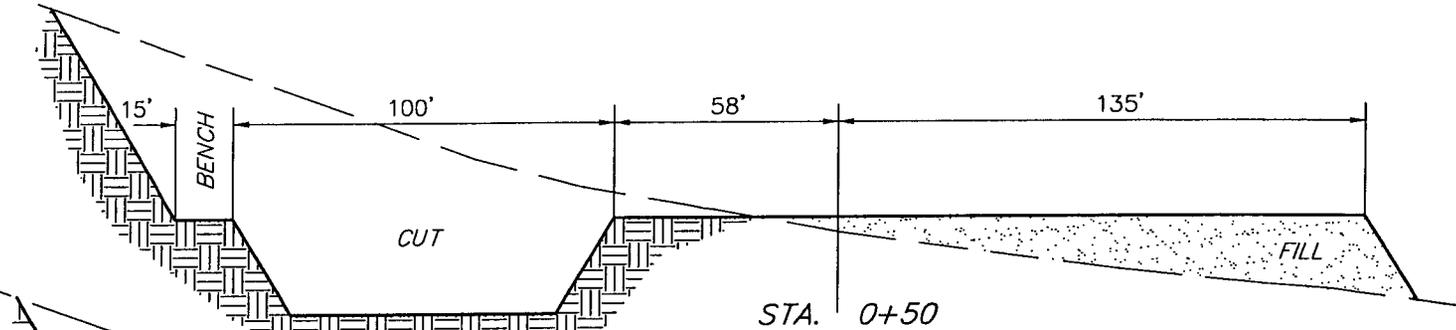
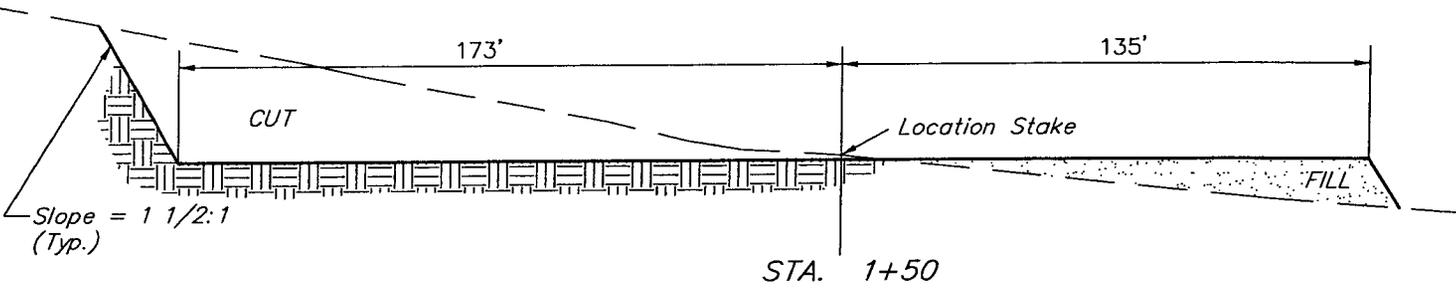
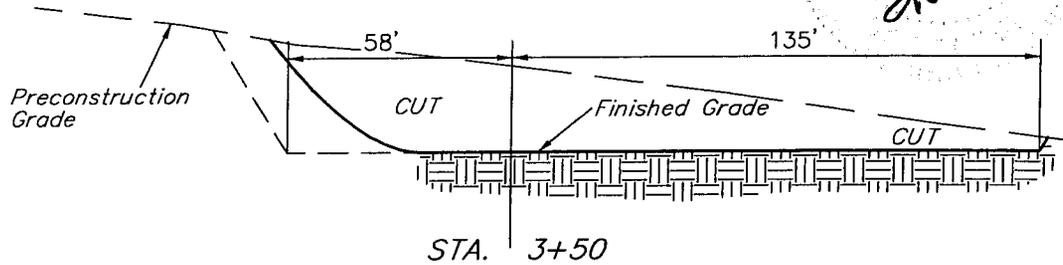
NBU #1022-4B

SECTION 4, T10S, R22E, S.L.B.&M.

515' FNL 2134' FEL



DATE: 8-26-98  
Drawn By: C.B.T.  
Rev: 2-20-01 D.R.B.  
Rev: 4-23-04 T.D.  
Rev: 11-29-04 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 = 2,260 Cu. Yds.  
Remaining Location = 19,570 Cu. Yds.

TOTAL CUT = 21,830 CU.YDS.

FILL = 5,140 CU.YDS.

EXCESS MATERIAL = 16,690 Cu. Yds.  
Topsoil & Pit Backfill (1/2 Pit Vol.) = 4,400 Cu. Yds.  
EXCESS UNBALANCE (After Rehabilitation) = 12,290 Cu. Yds.

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

**DIVISION OF OIL, GAS AND MINING****SPUDDING INFORMATION**Name of Company: WESTPORT OIL & GAS COMPANY LPWell Name: NBU 1022-4BApi No: 43-047-35800 Lease Type: FEDERALSection 04 Township 10S Range 22E County UINTAHDrilling Contractor PIONEER RIG # 38**SPUDDED:**Date 05/17/05Time 3:00 PMHow DRY**Drilling will Commence:** \_\_\_\_\_Reported by FLETCHER MCKAMIETelephone # 1-435-828-0985Date 05/18/2005 Signed CHD

OPERATOR WESTPORT O&G COMPANY L.P  
ADDRESS 1368 SOUTH 1200 EAST  
VERNAL, UTAH 84078

OPERATOR ACCT. NO. N 2115

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	2900	43-047-35800	NBU 1022-4B	NWNB	4	10S	22E	UINTAH	5/17/2005	5/26/05 K

WELL 1 COMMENTS:  
MIRU PETE MARTIN BUCKET RIG *MURD = WSMVD*  
SPUD WELL LOCATION ON 5/17/05 AT 11:00 A.M.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	2900	43-047-34816	NBU 453	NWSE	8	9S	21E	UINTAH	5/19/2005	5/26/05 K

WELL 2 COMMENTS:  
MIRU PETE MARTIN BUCKET RIG *WSTC = WSMVD*  
SPUD WELL LOCATION ON 5/19/05 AT 8:00 A.M. **CONFIDENTIAL**

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

WELL 3 COMMENTS:

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

WELL 4 COMMENTS:

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

WELL 5 COMMENTS:

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

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

Post-It <sup>®</sup> Fax Note	7671	Date	# of pages ▶
To	Edna Russell	From	Sheila Updegraff
Co./Dept.	UTDGM	Co.	WESTPORT O&G CO
Phone #	(801) 338-5736	Phone #	(435) 781-7024
Fax #	(801) 359-3940	Fax #	(435) 781-7094

*Sheila Updegraff*  
Signature

REGULATORY ANALYST 05/20/05  
Title Date

Phone No. (435) 781-7024

RECEIVED  
MAY 20 2005

P. 01  
FAX NO. 4357817094  
MAY-20-2005 FRI 10:57 AM EL PASO PRODUCTION

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.  
**U-01191**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**NBU 1022-4B**

9. API Well No.  
**43-047-35800**

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, UT 84078**

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NWNE SECTION 4-T10S-R22E 515'FNL & 2134'FEL**

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

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

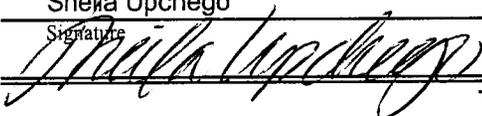
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical 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" 54# STEEL CONDUCTOR PIPE. CMT W/28 SX READY MIX CMT**

**SPUD WELL LOCATION ON 5/17/05 AT 11:00 AM**

**RECEIVED  
MAY 23 2005  
DIV. OF OIL, GAS & MINING**

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>May 20, 2005</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.*

5. Lease Serial No.  
**U-01191**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**NBU 1022-4B**

9. API Well No.  
**43-047-35800**

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, UT 84078**

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NWNE SECTION 4-T10S-R22E 515'FNL & 2134'FEL**

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

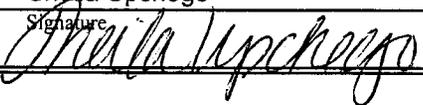
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

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 BILL MARTIN AIR RIG. DRILLED 12 1/4" SURFACE HOLE TO 2035'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. LEAD CMT W/170 SX CLASS G @11.0 PPG 3.82 YIELD. TOP OUT W/375 SX CLASS G @15.8 PPG 1.15 YIELD. CMT TO SURFACE.

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>May 23, 2005</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.

**RECEIVED**

(Instructions on reverse)

**JUN 01 2005**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-01191</b>
2. Name of Operator <b>WESTPORT OIL &amp; GAS COMPANY L.P.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>1368 SOUTH 1200 EAST VERNAL, UT 84078</b>	3b. Phone No. (include area code) <b>(435) 781-7024</b>	7. If Unit or CA/Agreement, Name and/or No. <b>NATURAL BUTTES UNIT</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>NWNE SECTION 4-T10S-R22E 515'FNL &amp; 2134'FEL</b>		8. Well Name and No. <b>NBU 1022-4B</b>
		9. API Well No. <b>43-047-35800</b>
		10. Field and Pool, or Exploratory Area <b>NATURAL BUTTES</b>
		11. County or Parish, State <b>UINTAH, UTAH</b>

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

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

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 recomple 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 recomple 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.

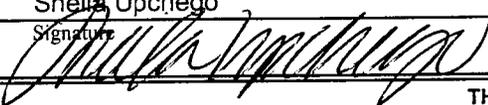
**FINISHED DRILLING FROM 2035' TO 8700'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG.  
LEAD CMT W/315 DC PREM LITE II @ 13.0 PPG 2.95 YIELD.  
TAILED CMT W/1070 SX 50/50 POZ @14.3 PPG 1.31 YIELD.**

**RELEASED PIONEER 38 RIG ON 7/12/05 AT 0500 HRS.**

**RECEIVED  
JUL 22 2005**

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

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>July 13, 2005</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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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5. Lease Serial No.  
**U-01191**

6. If Indian, Allottee or Tribe Name

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

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

**NATURAL BUTTES UNIT**

8. Well Name and No.

**NBU 1022-4B**

9. API Well No.

**43-047-35800**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UTAH**

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)  
**NWNE SECTION 4-T10S-R22E 515'FNL & 2134'FEL**

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

TYPE OF SUBMISSION	TYPE OF ACTION
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <b>PRODUCTION START-UP</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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 8/6/05 AT 10:00 AM.

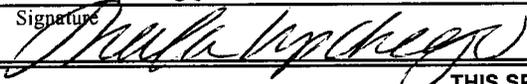
PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

**RECEIVED**

**AUG 16 2005**

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

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>August 8, 2005</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by	Title	Date
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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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WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

NBU 1022-4B

SPUD	Surface Casing Air Rig	Activity	Status
04/15/05		Build Location, 30% complete	Pioneer38
04/18/05		Build Location, 40% complete	Pioneer38
04/19/05		Build Location, 40% complete	Pioneer38
04/20/05		Build Location, 50% complete	Pioneer38
04/21/05		Build Location, 55% complete	Pioneer38
04/22/05		Build Location, 55% complete	Pioneer38
04/25/05		Build Location, 55% complete	Pioneer38
04/26/05		Build Location, 65% complete	Pioneer38
04/27/05		Build Location, 65% complete	Pioneer38
04/28/05		Build Location, 75% complete	Pioneer38
04/29/05		Build Location, 75% complete	Pioneer38
05/02/05		Build Location, 80% complete	Pioneer38
05/03/05		Build Location, 85% complete	Pioneer38
05/04/05		Build Location, 90% complete	Pioneer38
05/05/05		Build Location, 90% complete	Pioneer38
05/06/05		Location Built, WOBR	Pioneer38
05/09/05		Location Built, WOBR	Pioneer38
05/10/05		Location Built, WOBR	Pioneer38
05/11/05		Location Built, WOBR	Pioneer38
05/12/05		Location Built, WOBR	Pioneer38
05/13/05		Location Built, WOBR	Pioneer38
05/16/05		Location Built, WOBR	Pioneer38

05/17/05			Location Built, WOBR	Pioneer 38
05/18/05			Location Built, WOBR	Pioneer 38
05/19/05			Location Built, WOBR	Pioneer 38
05/20/05			MIAR. Drill to 1140'. DA	Pioneer 38
05/23/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
05/24/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
05/25/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
05/26/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
05/27/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
05/31/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/01/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/02/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/03/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/06/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/07/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/08/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/09/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/10/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/13/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/14/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/15/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/16/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/17/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/20/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/21/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/22/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/23/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38

06/24/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/27/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/28/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/29/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
06/30/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
07/01/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
		TD: 2035' Csg. 9 5/8" @ 1955'	MW: 8.3 SD: 7/X/05	DSS: 0
		Move to NBU 1022-4B, 100% moved, 75% rigged up @ report time.		
07/04/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
		TD: 4396' Csg. 9 5/8" @ 1955'	MW: 8.4 SD: 7/2/05	DSS: 2
		Finish rigging up. NU and test BOPE. PU 7 7/8" PDC bit and Mud Motor. Drill cement and FE. Rotary spud @ 0800 hrs 7/2/05. Drill from 2035'-2116'. Circulate out gas on choke from Kicker sand. Drill to 4396'. POOH and recover survey tool. TIH @ report time.		
07/05/05	5/19/05	9 5/8" @ 1955'	Drill to 2035'. Set surf.	WORT Pioneer 38
		TD: 6328' Csg. 9 5/8" @ 1955'	MW: 8.4 SD: 7/2/05	DSS: 3
		Finish TIH. Drill from 4396'-6328'. DA @ report time.		
07/06/05		TD: 7309' Csg. 9 5/8" @ 1955'	MW: 8.8 SD: 7/2/05	DSS: 4
		Drill from 6328'-7309'. DA @ report time.		
07/07/05		TD: 7859' Csg. 9 5/8" @ 1955'	MW: 9.4 SD: 7/2/05	DSS: 5
		Drill from 7309'-7859'. Circulate out gas, lost 100 bbls mud. Build volume. POOH for new bit @ report time.		
07/08/05		TD: 8670' Csg. 9 5/8" @ 1955'	MW: 10.2 SD: 7/2/05	DSS: 6
		Finish TFNB. Drill from 7859'-8670'. DA @ report time.		
07/11/05		TD: 8700' Csg. 9 5/8" @ 1955'	MW: 10.3 SD: 7/2/05	DSS: 9
		Drill from 8670'-8700' TD. CCH for logs and short trip. Run Triple Combo to 4640' and bridged out. TIH and CCH. Bring mud weight up to 11.3 ppg w/35% LCM. Run Triple Combo. Log out, no GR log. TIH and lost 135 bbls mud. Build volume w/45% LCM @ report time.		
07/12/05		TD: 8700' Csg. 9 5/8" @ 1955'	MW: 10.3 SD: 7/2/05	DSS: 9
		POOH and lay down drill string. Run and cement 4 1/2" Production Casing. Set slips and cut off casing. Clean pits and release rig @ 0600 hrs 7-12-05.		
07/13/05		TD: 8700' Csg. 9 5/8" @ 1955'	MW: 10.3 SD: 7/2/05	DSS: 9
		Rig down rotary tools. Prepare to move to NBU 922-31I.		
07/29/05		PROG: 7:00 AM HELD SAFETY MEETING. ROAD RIG FROM NBU 1022-4M TO NBU 1022-4B. SPOT EQUIPMENT, RU RIG, PU MILL & SUB, PU TBG OFF OF TRAILER, TALLY & DRIFT. RIH W/200 JTS, EOT 6480, SWI SDFN 4:30 PM.		
08/01/05		PROG: 7:00 AM HELD SAFETY MEETING. POOH W/TBG. MIRU CUTTERS TO LOG &		

PERF. RIH W/LOG TOOLS TAG PBTD @ 8586' GOOD BOND TO CEMENT, TOP @ 1,660'. MIRU B&C QUICK TEST, TEST CSG & BOTH FRAC VALVES TO 7,500#, GOOD TEST, RDMO B&C QUICK TEST. RIH W/3-3/8 EXP GUNS 23 GRM .35 HOLES 90 DEG PHASING & PERF 8213'-8217' 4SPF, 8314'-8320' 4SPF, 8414'-8422' 4SPF (72 HOLES) POOH W/WIRE LINE. SWI, SDFWE 5:00 PM.

08/02/05

PROG: 7:00 AM HELD SAFETY MEETING. MIRU BJ & CUTTERS TO FRAC & PERF PRESS TEST SURFACE LINES TO 8,020#, NO LEAKS.

STAGE 1: BRK 3,305# @ 3.5 BPM, ISIP: 2,560#, FG: .74, PMP 110 BBLs @ 44.6 BPM @ 4,500#, 72 OF 72 HOLES OPEN. MP: 5,725#, MR: 49.3 BPM, AP: 5375#, AR: 48.2 BPM, ISIP: 3410#, FG: .84, NPI: 850#, PMP 3,214 BBLs LIGHTG 20#, 424,565 # 20/40 SD PMP 5,178# FLEX SD.

STAGE 2: RIH W/3-3/8" EXP GUNS 23 GRM .35 HOLES 90 DEG PHASING & CBP. SET 5K HALLIBURTON CBP @ 7570' & PERF 7535'-7540' 4SPF & 7267'-7270' 4SPF (32 HOLES) BRK 6205# @ 2.0 BPM, ISIP: 1679#, FG: .66, PMP 20 BBLs @ 19 BPM @ 3440#, 22 OF 32 HOLES OPEN. MP: 3590#, MR 20.4 BPM, AP: 3265#, AR: 19.6 BPM, ISIP: 2950#, FG: .83, NPI: 1271#, PMP 818 BBLs LIGHTG 20#, 101,900 # 20/40 SD PMP 904 # FLEX SD.

STAGE 3: RIH W/3-3/8" EXP GUNS 23 GRM .35 HOLES 90 DEG PHASING & CBP. SET 5K HALLIBURTON CBP @ 7086' & PERF 6845'-6848' 4SPF & 6990'-6994' 4SPF 7052-7056' 4SPF (44 HOLES) COULD NOT GET A BRK. RIH W/DUMP BAILER DUMP 5 GALLONS OF ACID BRK 3622# @ 2.5 BPM, ISIP: 2269#, FG: .76, PMP 20 BBLs @ 29.5 BPM @ 4321# 30 OF 44 HOLES OPEN. MP: 3870#, MR: 31.3 BPM, AP: 3595#, AR: 31.2 BPM, ISIP: 2562#, FG: .80, NPI: 293#, PMP 826 BBLs LIGHTG 20#, 102,562 # 20/40 SD PMP 1084# FLEX SD.

STAGE 4: RIH W/3-3/8" EXP GUNS 23 GRM .35 HOLES 90 DEG PHASING & CBP. SET 5K HALLIBURTON CBP @ 6616' & PERF 6578'-6586' 4SPF (32 HOLES) POOH W/WIRELINE. SWI, SDFN 5:30 PM.

08/03/05

PROG: 7:00 AM HELD SAFETY MEETING.

STAGE 4: BRK 2408# @ 2.9 BPM, ISIP: 1179#, FG: .61, PMP 20 BBLs @ 50.0 BPM @ 4829#, 32 OF 32 HOLES OPEN. MP: 5010#, MR: 50.1 BPM, AP: 4735#, AR: 49.9 BPM, ISIP: 3220#, FG: .92, NPI: 2041#, PMP 1569 BBLs LIGHTG 18#, 204,865 # 20/40 SD PMP 3,074 # FLEX SD.

STAGE 5: RIH W/3-1/8" PORTED GUNS 12 GRM .34 HOLES 90 DEG PHASING & CBP SET 5K HALLIBURTON CBP @ 5,778' & PERF 5418'-5424' 4SPF & 5740'-5748' 4SPF (56 HOLES) BRK 2570# @ 2.7 BPM, ISIP: 833#, FG: .58, PMP 20 BBLs @ 50.0 BPM @ 3488#, 56 OF 56 HOLES OPEN. MP: 3170#, MR: 51.1 BPM, AP: 2613#, AR: 50.7 BPM, ISIP: 1556, FG: .71, NPI: 723#, 1305 BBLs LGHTG 18# PMP 169,811 # 20/40 SD PMP 2391# FLEX SD.

STAGE 6: RIH W/3-1/8" PORTED GUNS 12 GRM .34 HOLES 90 DEG PHASING & CBP SET 5K HALLIBURTON CBP @ 5,172' PERF 4974'-4977' & 5138-5142' 4SPF (28 HOLES) BRK 2020# @ 2.9 BPM, ISIP: 810#, AFTER PMPG 40 BBLs, FG: .59, PMP 40 BBLs @ 31.4 BPM @ 2775#, 22 OF 28 HOLES OPEN. MP: 2815#, MR: 31.5 BPM, AP: 2555#, AR: 31.3 BPM, ISIP: 1775, FG: .78, NPI: 965#, 867 BBLs LGHTG 18# PMP 116,759 # 20/40 SD. PMP 2,894# FLEX SD. (KILL PLUG) RIH & SET HALLIBURTON 5 K CBP @ 4,850'. RDMO CUTTERS & BJ. ND FRAC VALVES, NU BOP. PU 3-7/8" BIT & FAST EDDIE POBS RIH W/149 JTS OF 2-3/8" J-55 TBG. TAG SD @ 4827' RU PWR SWVL, RU RIG PMP READY TO DRL OUT. SWI SDFN 4:00 PM.

08/04/05

PROG: 7:00 AM HELD SAFETY MEETING. BRK CIRC W/RIG PMP.

C/O 20' SD TAG PLG #1 @ 4,850' DRL PLG IN 10 MIN WL WENT ON A VACUM LOST CIRC FOR 125 BBLS, GOT RETURNS PMPG 3 BPM IN GETTING 1 BPM RETURNS.

C/O 70' SD TAG PLG 2 @ 5,172' DRL IN 12 MIN 200# INCREASE RIH.

C/O 25' SD TAG PLG 3 @ 5,778' DRL IN 10 MIN 150# INCREASE RIH.

C/O 20' SD TAG PLG 4 @ 6,616' DRL IN 14 MIN 300# INCREASE RIH.

C/O 60' SD TAG PLG 5 @ 7,086' DRL IN 12 MIN 100# INCREASE RIH.

C/O 90' SD TAG PLG 6 @ 7,570' DRL IN 15 MIN 1,000# INCREASE.

AFTER 2 MINUTES ALL GAS 450# ON 2 INCH LINE FOR 4 MINUTES THEN BACK TO WATER FLWG @ 450# 2" LINE, RIH. C/O TO 8,524' 263 JTS. RD PWR SWVL. POOH LD 53 JTS HANGE OFF 210 JTS EOT @ 6812.54' DROP BALL TO PMP OFF BIT. ND BOP, NU WH PMP BALL @ 1,400#. PMP OFF BIT, TURN WL OVER TO FLW TESTERS. RD RIG & EQUIPMENT 5:00 PM.

WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1700#, TP: 1425#, 22/64 CHK, 35 BWPH, 15 HRS, SD: LIGHT, TTL BBLS FLWD: 2255 BBLS, TODAYS LTR: 8863 BBLS, LOAD REC TODAY: 2255 BBLS, REMAINING LTR: 6608 BBLS, TOTAL LOAD REC TO DATE: 2255 BBLS.

**08/05/05** PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1900#, TP: 1175#, 22/64 CHK, 25 BPWH, 24 HRS, SD: TRACE, TTL BBLS FWLD: 760, TODAYS LTR: 6608 BBLS, LOAD REC TODAY: 760 BBLS, REMAINING LTR: 5848 BBLS, TOTAL LOAD REC TO DATE: 3015 BBLS.

**08/08/05** PROG: WELL WENT ON SALES: 8/6/05, 10:00 AM. 1800 MCF, 18/64 CHK, SICP: 1795#, FTP: 1475#, 7 BWPH. FINAL REPORT FOR COMPLETION.

**ON SALES**

08/06/05: 822 MCF, 0 BC, 136 BW, TP: 1303#, CP: 1776#, 18/64 CHK, 19 HRS, LP: 342#.

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.  
U-01191

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

6. If Indian, Allottee or Tribe Name

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

7. Unit or CA Agreement Name and No.  
NATURAL BUTTES 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 1022-4B

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface NWNE LOT 2 515'FNL & 2134'FEL

9. API Well No.  
43-047-35800

At top prod. interval reported below  
At total depth

10. Field and Pool, or Exploratory  
NATURAL BUTTES

14. Date Spudded 05/17/05  
15. Date T.D. Reached 07/11/05  
16. Date Completed  D & A  Ready to Prod. 08/06/05

11. Sec., T., R., M., or Block and Survey or Area SEC 4-T10S-R22E

12. County or Parish UINTAH  
13. State UTAH

17. Elevations (DF, RKB, RT, GL)\*  
5048'GL

18. Total Depth: MD 8700' TVD  
19. Plug Back T.D.: MD 8586' TVD  
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
*PE/AI/MICROLOG/GR*  
*CBL-CCL-GR, PE/AI/RES/GR, AI/NUCLEAR/GR*

22. Was well cored?  No  Yes (Submit copy)  
Was DST run?  No  Yes (Submit copy)  
Directional Survey?  No  Yes (Submit copy)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	54#		40'		28 SX			
12 1/4"	9 5/8"	32.3#		2035'		545 SX			
7 7/8"	4 1/2"	11.6#		8700'		1385 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"	6813'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	4974'	6586'	4974'-6586'	0.34	116	OPEN
B) MESAVERDE	6578'	8422'	6578'-8422'	0.35	180	OPEN
C)						
D)						

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

Depth Interval	Amount and type of Material
4974'-6586'	PMP 3741 BBLs LIGHTNING 18 & 491,435# 20/40 OTTOWA SD
6578'-8422'	PMP 4858 BBLs LIGHTNING 20 & 629,027# 20/40 OTTOWA 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
08/06/05	08/13/05	24	→	0	1,743	188			FLOWING
Choke Size	Tbg. Press. Flwg. #	Csg. Press. #	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1212#	→	0	1743	188		DIV. OF OIL, GAS & MINING PRODUCING	

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
08/06/05	08/13/05	24	→	0	1743	188			FLOWING
Choke Size	Tbg. Press. Flwg. #	Csg. Press. #	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1212#	→	0	1743	188		PRODUCING	

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

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SEP 01 2005

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	4381' 6860'	6860'			

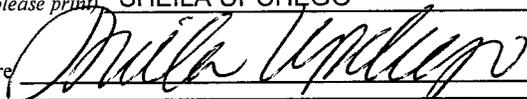
32. Additional remarks (include plugging procedure):

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 8/29/2005

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.

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

<b>ROUTING</b>
1. DJJ
2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		<b>1/6/2006</b>
<b>FROM:</b> (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	<b>TO:</b> ( New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	

WELL NAME	CA No.	Unit:	NATURAL BUTTES UNIT					
	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.

10. Field and Pool, or Exploratory Area

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

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

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

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

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

**RECEIVED**

**MAY 10 2006**

DIV. OF OIL, GAS & MINING

*BLM BOND = C01203  
BIA BOND = RLB0005239*

**APPROVED 5/16/06**

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

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

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

**THIS SPACE FOR FEDERAL OR STATE USE**

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.

10. Field and Pool, or Exploratory Area

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

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

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

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

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

**APPROVED** 5/16/06  
*Earlene Russell*  
 Division of Oil, Gas and Mining  
 Earlene Russell, Engineering Technician

RECEIVED  
 MAY 10 2006

DIV OF OIL, GAS & MINING

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

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

THIS SPACE FOR FEDERAL OR STATE USE

Approved by <i>Brad Laney</i>	Title	Date <b>5-9-06</b>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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



## United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

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

#### Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

**Attachment:**

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior



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

IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

## Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of  
Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

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

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MAR 28 2006

DIV. OF OIL, GAS & MINERAL

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-3078</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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>UTE INDIAN TRIBE</b>
		7. UNIT or CA AGREEMENT NAME: <b>CHAPITA WELLS UNIT</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: <b>CHAPITA WELLS UNIT 890-16</b>	
2. NAME OF OPERATOR: <b>EOG RESOURCES, INC.</b>		9. API NUMBER: <b>43-047-35680</b>
3. ADDRESS OF OPERATOR: <b>600 17th St., Suite 1000N</b> CITY: <b>Denver</b> STATE: <b>CO</b> ZIP: <b>80202</b>	PHONE NUMBER: <b>(303) 824-5526</b>	10. FIELD AND POOL, OR WILDCAT: <b>NATURAL BUTTES</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>76 FNL 2090 FSL 40.043100 LAT 109.446286 LON</b>		COUNTY: <b>UINTAH</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENW 16 9S 22E S</b>		STATE: <b>UTAH</b>

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

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

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

EOG Resources, Inc. respectfully requests permission to set two (2) 400 bbl vertical condensate tanks and attaching piping on the referenced location.

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Operations Clerk</u>
SIGNATURE <u><i>Mary A. Maestas</i></u>	DATE <u>7/17/2006</u>

(This space for State use only)

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
For Record Only**

See Instructions on Reverse Side

**RECEIVED  
JUL 19 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.  
**U-01191**

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 1022-4B**

9. API Well No.  
**4304735800**

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NWNE LOT 2, SECTION 4-T10S-R22E 515'FNL & 2134'FEL**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input 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>MAINTENANCE</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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

7/10/2006: MIRU BLEED DWN WELL PRESS 200# ON CSG 450# ON TBG BLEED OFF PRESS PMP 80 BBL 2% DWN CSG. 20 BBL DWN TBG TO KILLWL ND WH NUBOPS. POOH W/1400' OF 2-3/8" TBG. 1/8" TO 1/4" OF WAXY SCALE INSIDE TBG. LD 20 JTS WAX & SCALE DID NOT END. LINE HOTOILER & CHEM. RIH FLUSH TBG W/20 BBLS 2% KCL WTR. USED 150 BBL 2% KCL WTR. PMP 20 BBL DWN TBG 40 BBL DWN CSG TO KILLWL PMP 40 BBL DWN TBG MIX. W/CHEM 200 DEGREES. STOP & FLUSH TBG 3'XS WHILE POOH W/TBG PU 3-7/8" MILL W/POBS TAG FILL @8009' POOH ABOVE PERFS @4800'. USED 140 BBL 2% KCL WTR. RIH WHILE FLOWING 700# ON CSG. 0# ON TBG. BLEED PRESS DN RIH W/103 JTS TAG FILL @8009' RU CIRC F/FOAM UNIT C/O TO 8115' HARD DRLG TO 8135' FINISH C/O TO 8500' CIRC UNTIL WL WAS CLEAN PMP 20 BBL 2% KCL FOR TOP KILL ON TBG. RD POWER SWIVEL LD 44 JTS LAND TBG @7149' ND BOPS NU WL DROP BALL PMP 20 BBLS BIT OFF 1200# PU SWAB RIH 1.99 BROACH RIH TO 7100' POOH W/SD LINE USED 150 BBL 2% KCL WTR.

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

Name (Printed/Typed) <b>Sheila Upchegg</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>August 28, 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**

**SEP 01 2006**

DIV. OF OIL, GAS & MINING