

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No.  
**U-10954-A**

6. If Indian, Allottee or Tribe Name

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

**NATURAL BUTTES UNIT**

8. Lease Name and Well No.

**NBU #922-35K**

9. API Well No.

43047-35124

10. Field and Pool, or Exploratory

**NATURAL BUTTES**

11. Sec., T., R., M., or Blk, and Survey or Area

**SECTION 35-T9S-R22E**

12. County or Parish

**UINTAH**

13. State

**UTAH**

1a. Type of Work:  DRILL  REENTER

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

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

3A. Address **P.O. BOX 1148 VERNAL, UT 84078** 3b. Phone No. (include area code)  
**(435)-781-7024**

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface **NESW 1962'FSL & 1666'FWL 4427701Y 39.99048**  
At proposed prod. Zone **635739X -109.41010**

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

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)  
**1666'**

16. No. of Acres in lease  
**600**

17. Spacing Unit dedicated to this well  
**40**

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

19. Proposed Depth  
**8750'**

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

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**4962'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:

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

25. Signature *Sheila Upchego* Name (Printed/Typed) **SHEILA UPCHEGO** Date **8/6/2003**

REGULATORY ANALYST  
Approved by (Signature) *Bradley G Hill* Name (Printed/Typed) **BRADLEY G. HILL** Date **08-18-03**  
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.

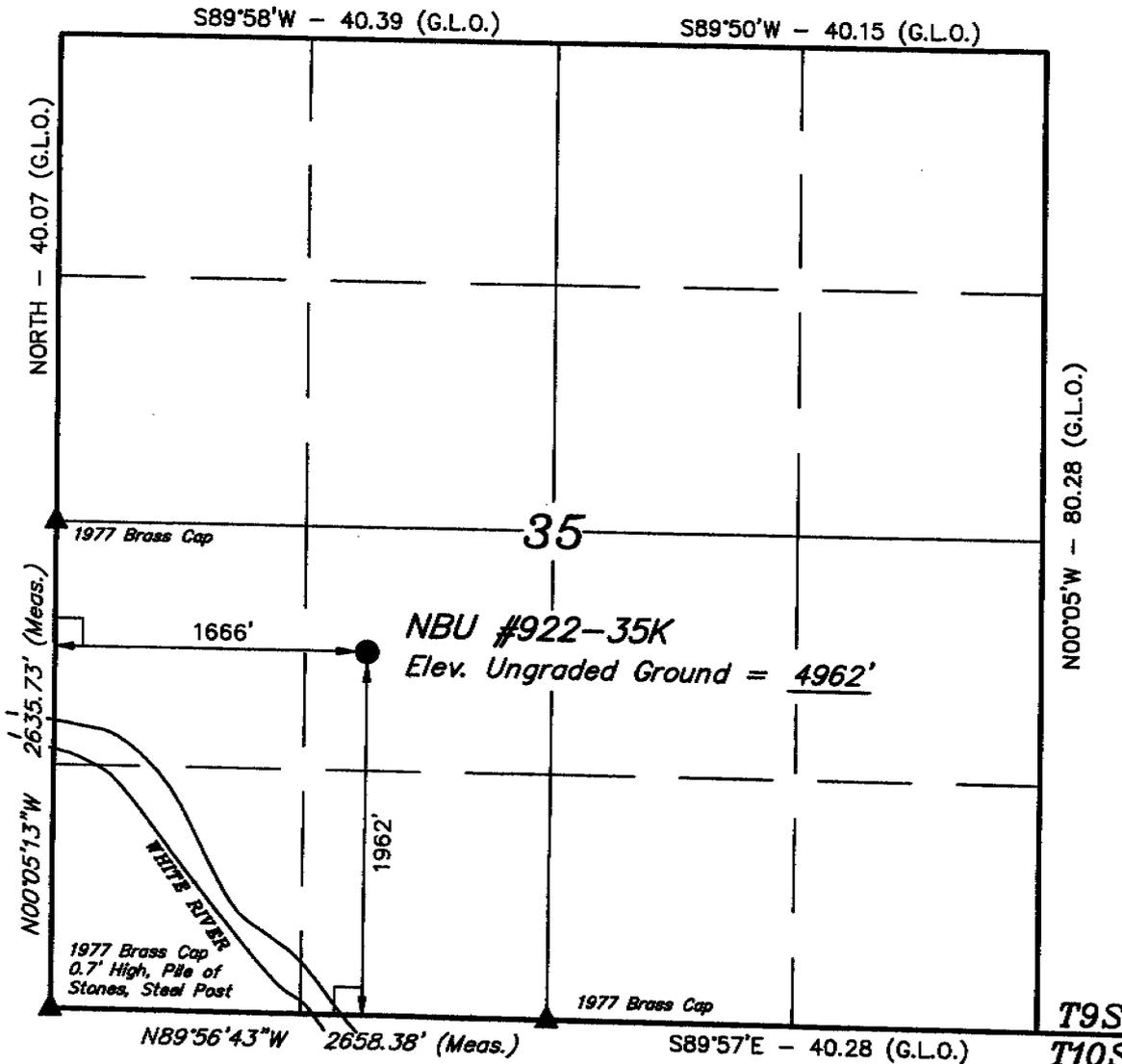
\*(Instructions on reverse)

RECEIVED  
AUG 11 2003  
DIV. OF OIL, GAS & MINING

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

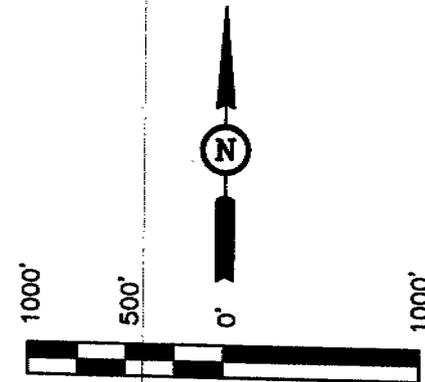
## WESTPORT OIL AND GAS COMPANY, L.P.

Well location, NBU #922-35K, located as shown in the NE 1/4 SW 1/4 of Section 35, T9S, R22E, S.L.B.&M. Uintah County, Utah.



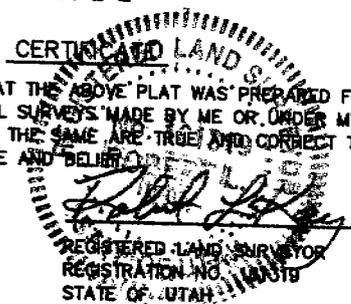
### BASIS OF ELEVATION

BENCH MARK (59 EAM) LOCATED IN THE SW 1/4 OF SECTION 36, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5032 FEET.



SCALE

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.



### LEGEND:

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

### BASIS OF BEARINGS

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

(AUTONOMOUS NAD 83)  
 LATITUDE = 39°59'26.36" (39.990656)  
 LONGITUDE = 109°24'38.77" (109.410769)

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b>		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 06-17-03	DATE DRAWN: 06-26-03
PARTY G.S. T.A. D.R.B.		REFERENCES G.L.O. PLAT
WEATHER WARM	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

NBU #922-35K  
NE/SW Sec. 35,T9S,R22E  
UINTAH COUNTY, UTAH  
U-10954-A

ONSHORE ORDER NO. 1

**DRILLING PROGRAM**

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

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	1477'
Wasatch	4260'
Mesaverde	6520'
TD	8750'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1477'
Gas	Wasatch	4260'
Gas	Mesaverde	6520'
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 8750' TD, approximately equals 3500 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1575 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. **Variances:**

*Please see Natural Buttes Unit SOP.*

10. **Other Information:**

*Please see Natural Buttes Unit SOP.*

NBU #922-35K  
NE/SW Sec. 35, T9S, R22E  
UINTAH COUNTY, UTAH  
U-10954-A

ONSHORE ORDER NO. 1

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

An onsite inspection was conducted for the NBU#922-35K on 7/30/03, 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 200' of pipeline is proposed. Refer to Topo Map D for the location of the proposed pipeline.

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

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

*Please see the Natural Buttes SOP.*

6. **Source of Construction Materials:**

*Please see the Natural Buttes SOP.*

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

*Please see the Natural Buttes SOP.*

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E (*Request is in lieu of filing Form 3160-5, after initial production*).

8. **Ancillary Facilities:**

*Please see the Natural Buttes SOP.*

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

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

As per previous onsite discussion, a 12 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:

Galleta Grass	3 lbs.
Shade Scale	3 lbs.
Gardiner Salt Brush	3 lbs.
Crested Wheatgrass	3 lbs.

11. **Surface Ownership:**

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

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

**12. Other Information:**

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

8/6/03  
Date

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

**NBU #922-35K**

## **SECTION 35, T9S, R22E, S.L.B.&M.**

**PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN A EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 2.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWEST, THEN NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.**

**TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 24.8 MILES.**

# WESTPORT OIL & GAS COMPANY, L.P.

NBU #922-35K  
LOCATED IN UINTAH COUNTY, UTAH  
SECTION 35, T9S, R22E, S.L.B.&M.

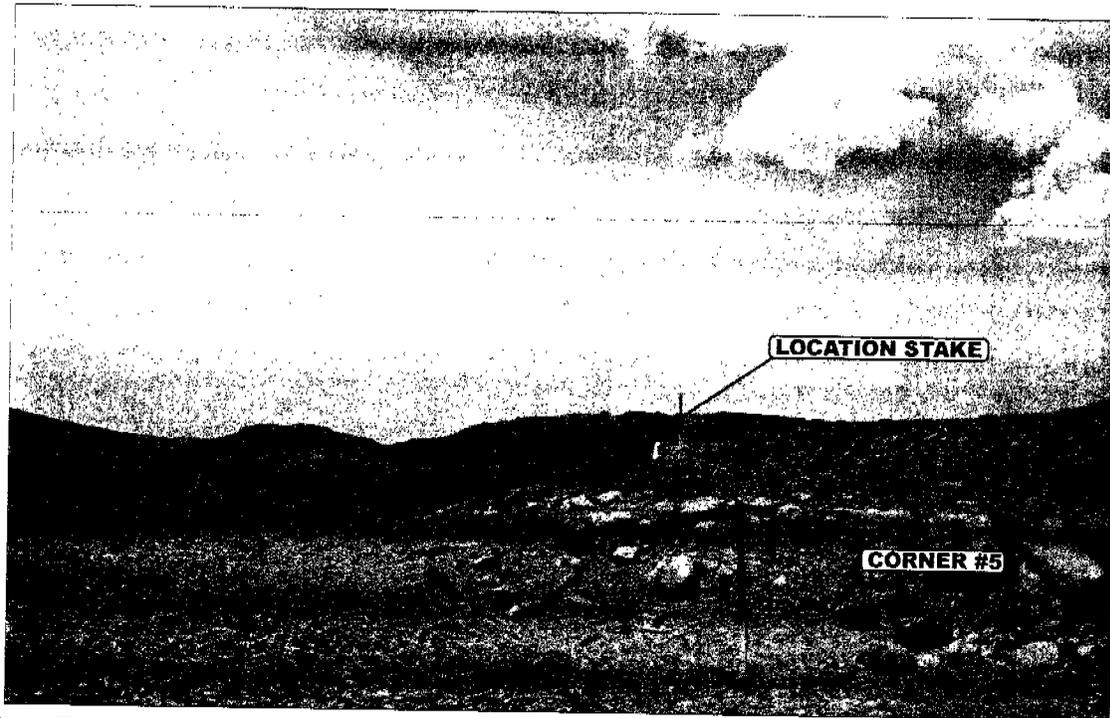


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

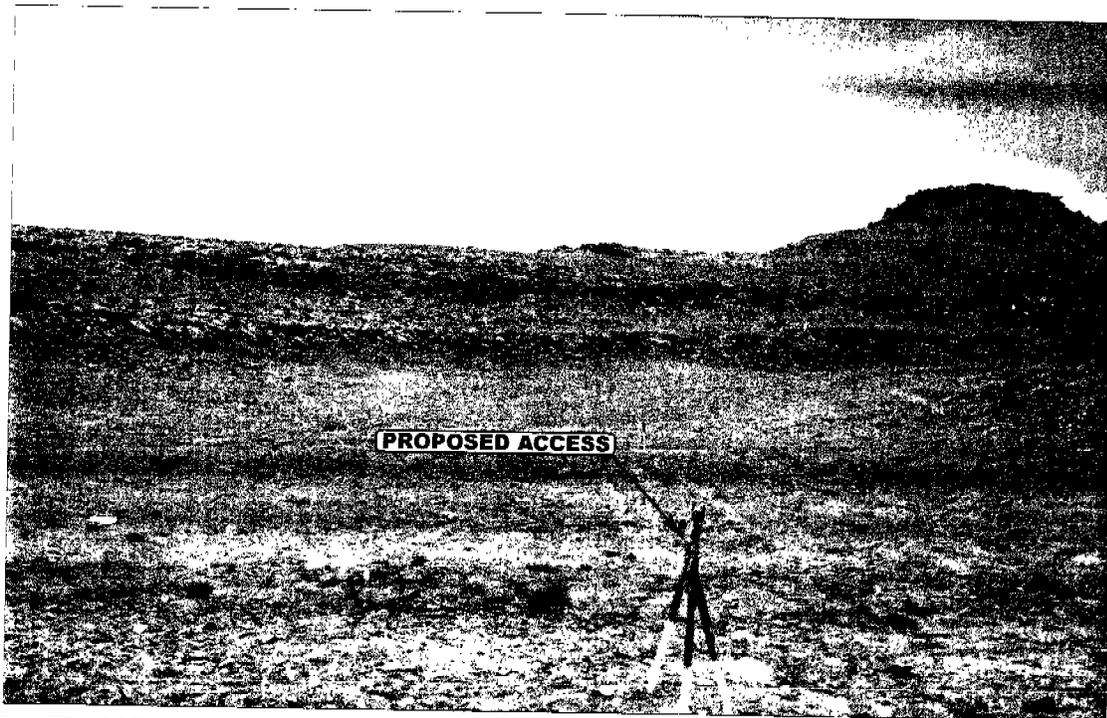


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

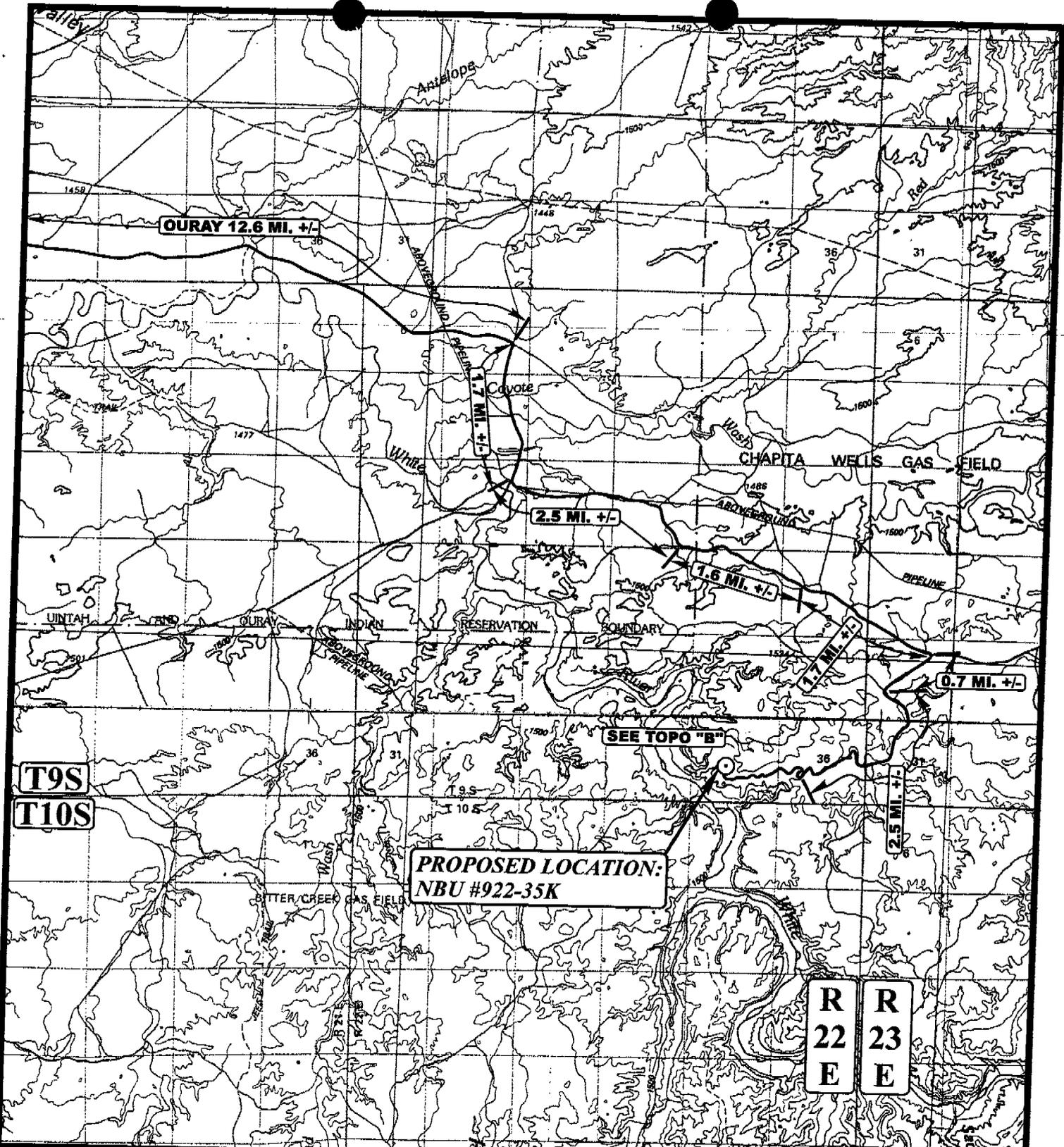
CAMERA ANGLE: NORTHERLY



- Since 1964 -

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

LOCATION PHOTOS	6	18	03	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: G.S.	DRAWN BY: K.G.		REVISED: 00-00-00	



T9S  
T10S

**PROPOSED LOCATION:  
NBU #922-35K**

SEE TOPO "B"

R 22 E  
R 23 E

**LEGEND:**

○ PROPOSED LOCATION



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

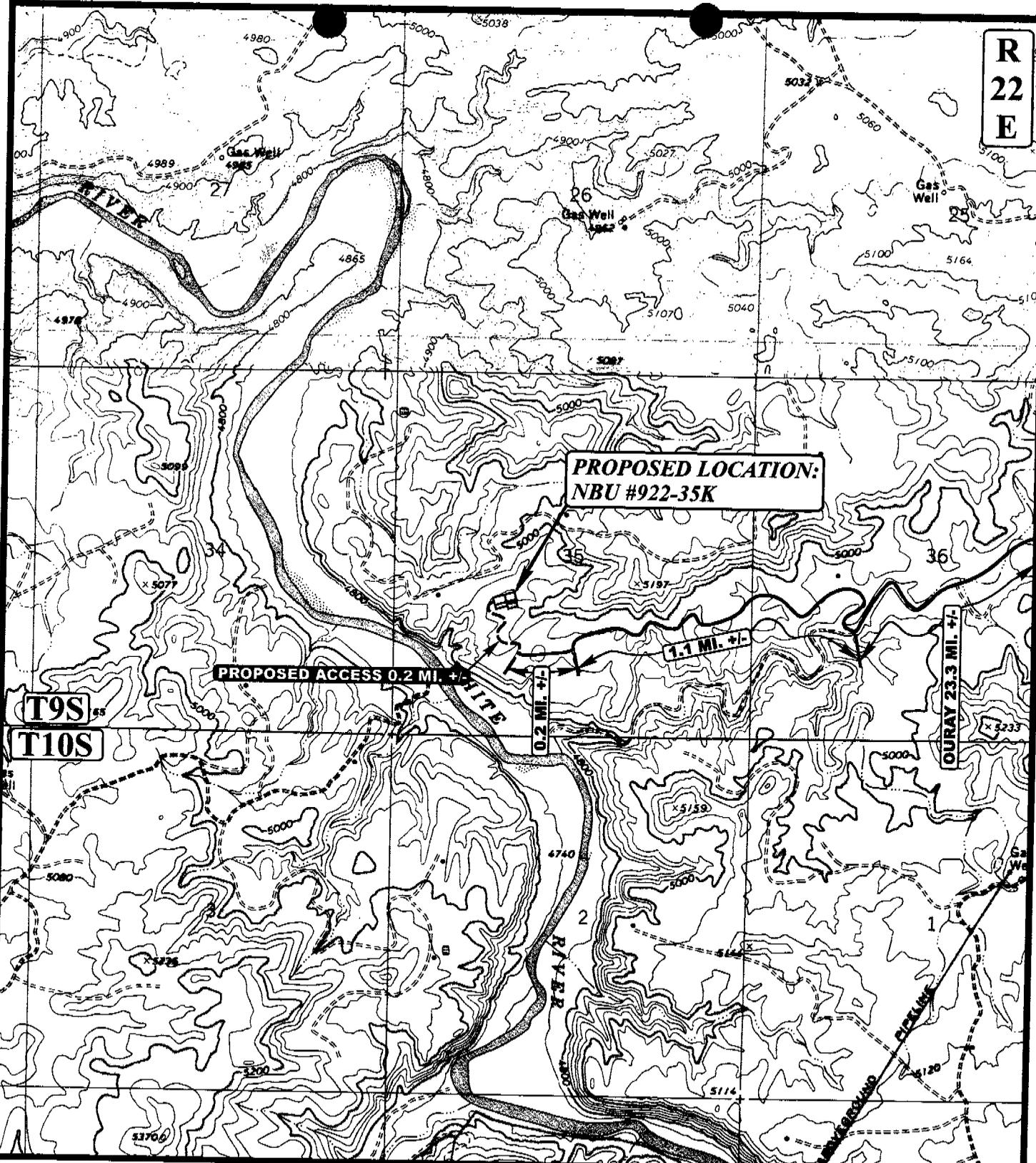
NBU #922-35K  
SECTION 35, T9S, R22E, S.L.B.&M.  
1962' FSL 1666' FWL

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

**TOPOGRAPHIC MAP**  
 6 18 03  
 MONTH DAY YEAR  
 SCALE: 1:100,000 | DRAWN BY: K.G. | REVISED: 00-00-00



R  
22  
E



**LEGEND:**

-  PROPOSED ACCESS ROAD
-  EXISTING ROAD



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

**NBU #922-35K**

**SECTION 35, T9S, R22E, S.L.B.&M.**

**1962' FSL 1666' FWL**



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

**TOPOGRAPHIC  
MAP**

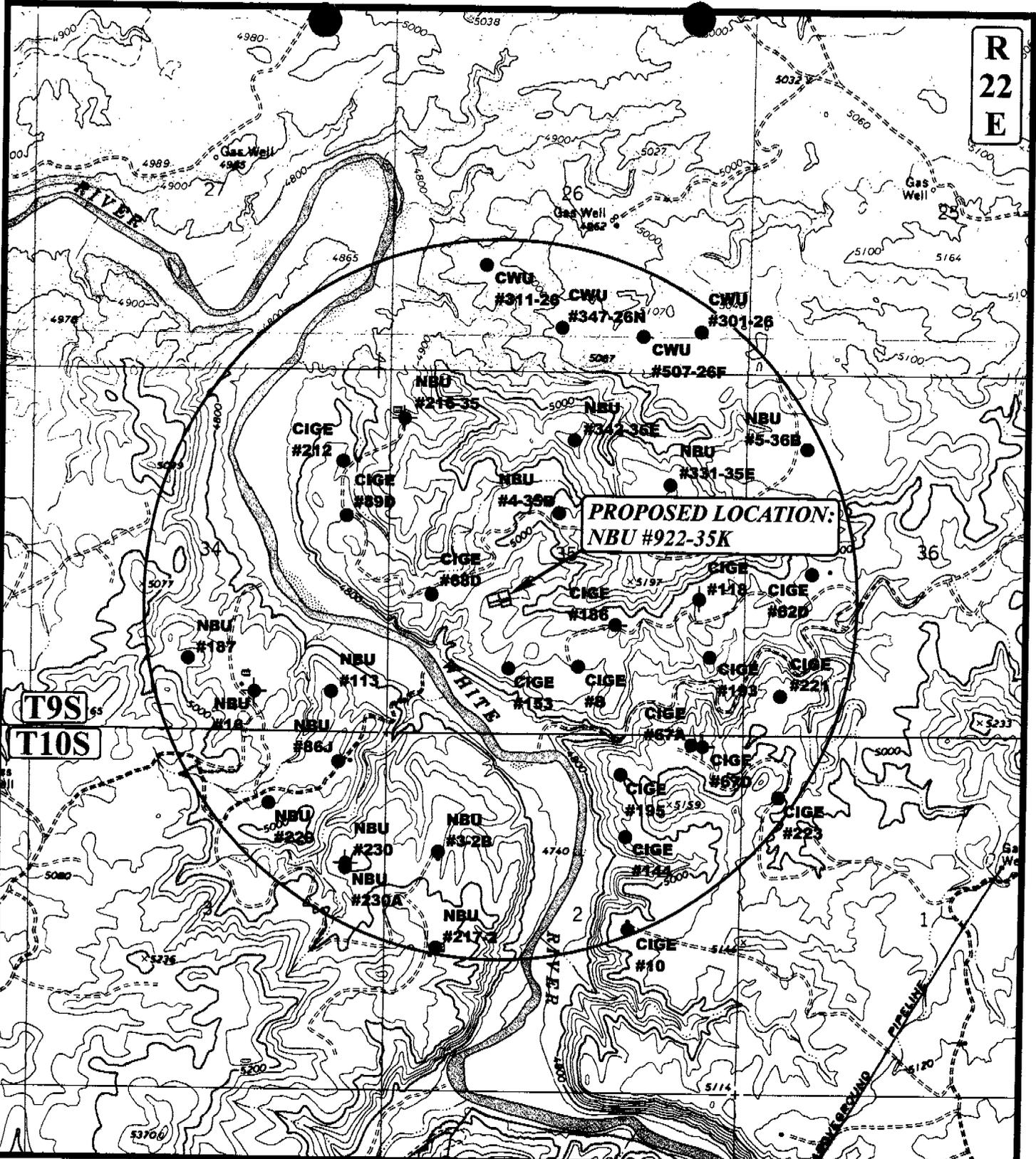
<b>6</b>	<b>18</b>	<b>03</b>
MONTH	DAY	YEAR

**B**

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

**TOPO**

R  
22  
E



**PROPOSED LOCATION:**  
NBU #922-35K

**LEGEND:**

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

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

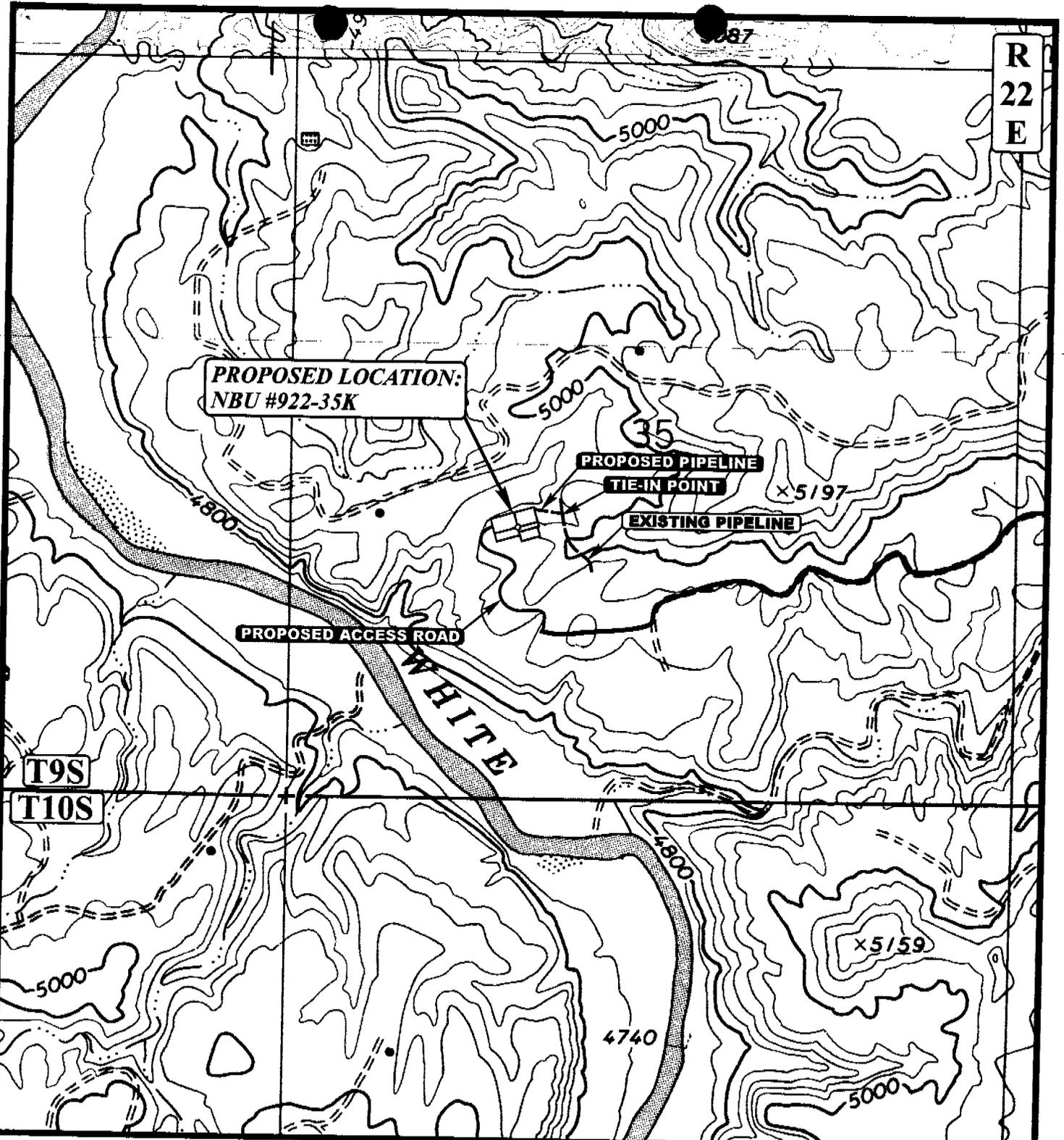
NBU #922-35K  
SECTION 35, T9S, R22E, S.L.B.&M.  
1962' FSL 1666' FWL

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



**TOPOGRAPHIC MAP**  
 6 18 03  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 200' +/-

**LEGEND:**

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS



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



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

NBU #922-35K  
 SECTION 35, T9S, R22E, S.L.B.&M.  
 1962' FSL 1666' FWL

TOPOGRAPHIC  
 MAP

6 18 03  
 MONTH DAY YEAR

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

**D**  
 TOPO

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #1

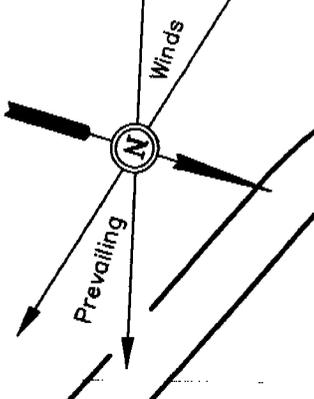
LOCATION LAYOUT FOR

NBU #922-35K

SECTION 35, T9S, R22E, S.L.B.&M.

1962' FSL 1666' FWL

Proposed Access Road



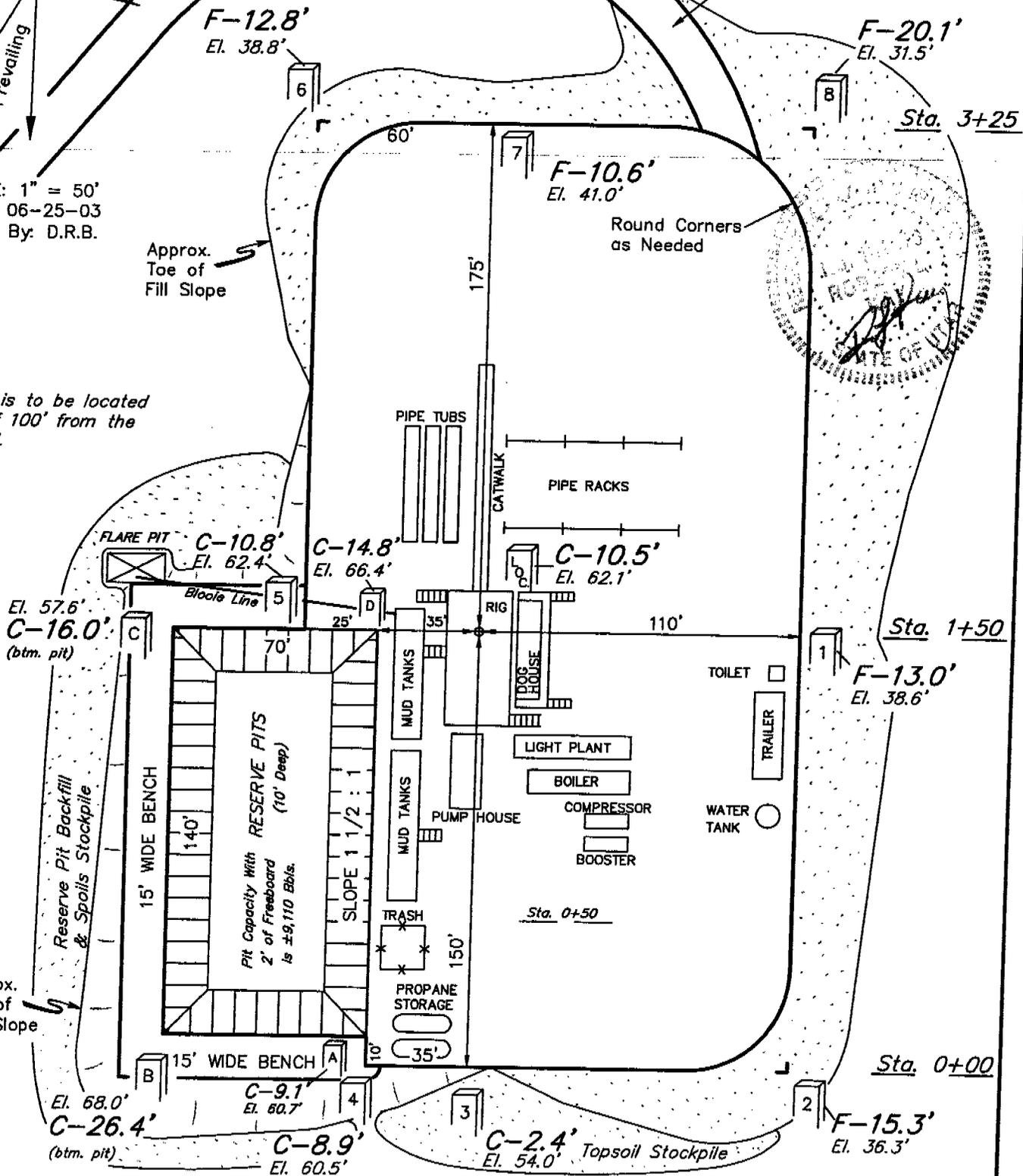
SCALE: 1" = 50'  
DATE: 06-25-03  
Drawn By: D.R.B.

Approx. Toe of Fill Slope

Round Corners as Needed

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4962.1'

FINISHED GRADE ELEV. AT LOC. STAKE = 4951.6'

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

WESTPORT OIL AND GAS COMPANY, L.P.

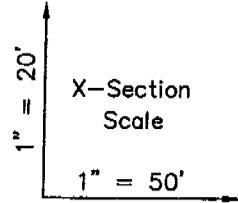
FIGURE #2

TYPICAL CROSS SECTIONS FOR

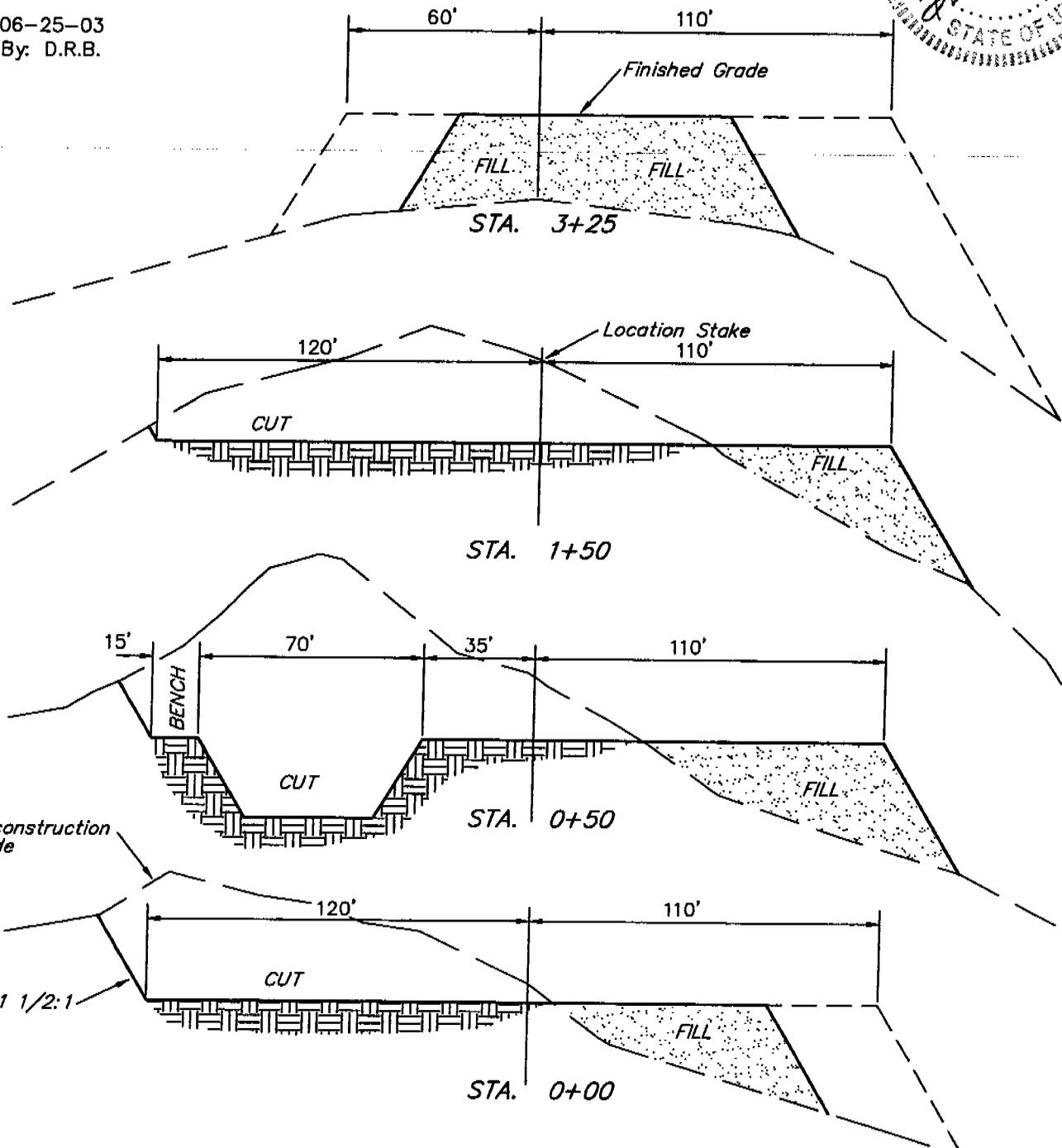
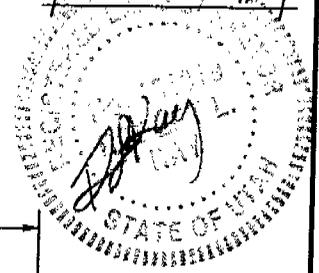
NBU #922-35K

SECTION 35, T9S, R22E, S.L.B.&M.

1962' FSL 1666' FWL



DATE: 06-25-03  
Drawn By: D.R.B.



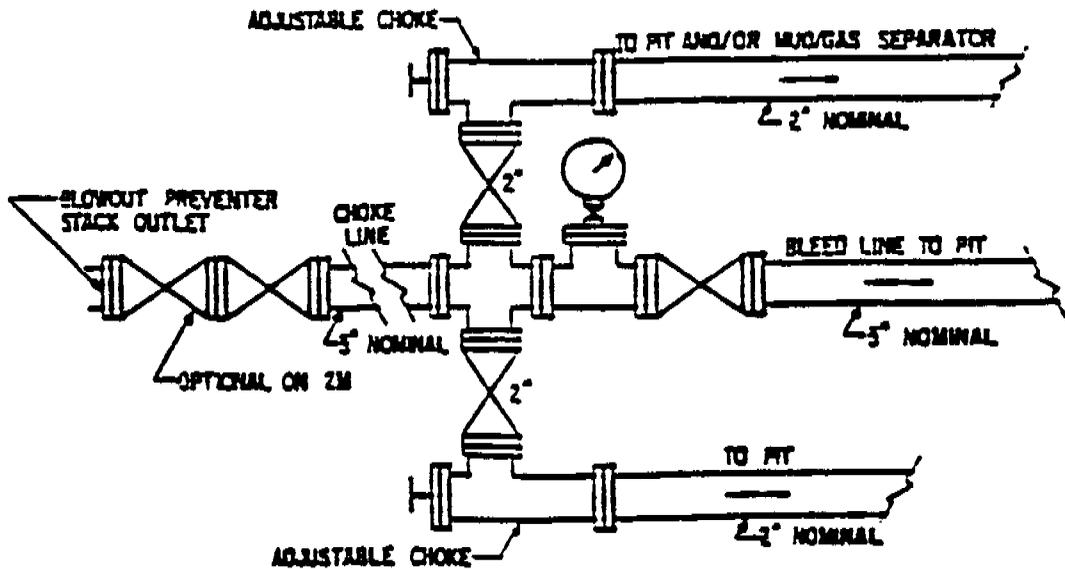
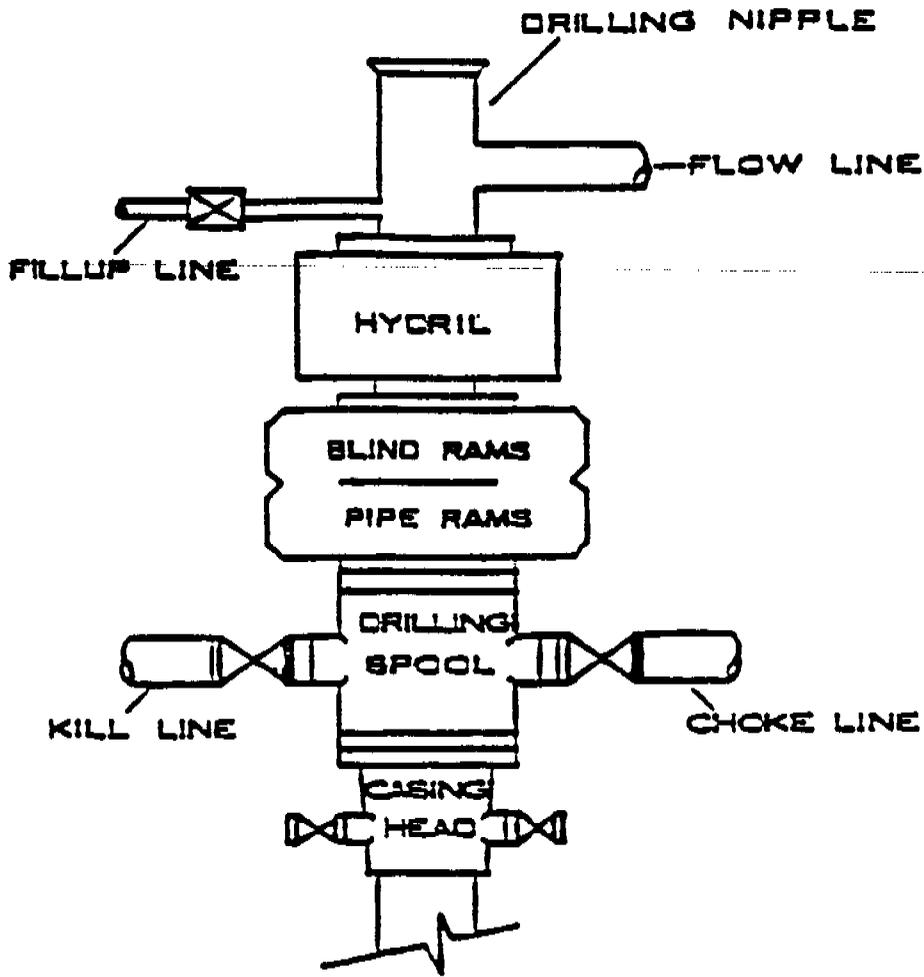
APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,210 Cu. Yds.
Remaining Location	= 16,380 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 17,590 CU.YDS.</b>
<b>FILL</b>	<b>= 14,340 CU.YDS.</b>

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

3,000 PSI

# BOF STACK



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/11/2003

API NO. ASSIGNED: 43-047-35126

WELL NAME: NBU 922-35K

OPERATOR: WESTPORT OIL & GAS CO ( N2115 )

CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:

NESW 35 090S 220E

SURFACE: 1962 FSL 1666 FWL

BOTTOM: 1962 FSL 1666 FWL

UINTAH

NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-10954-A

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

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

LATITUDE: 39.99048

LONGITUDE: 109.41010

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:

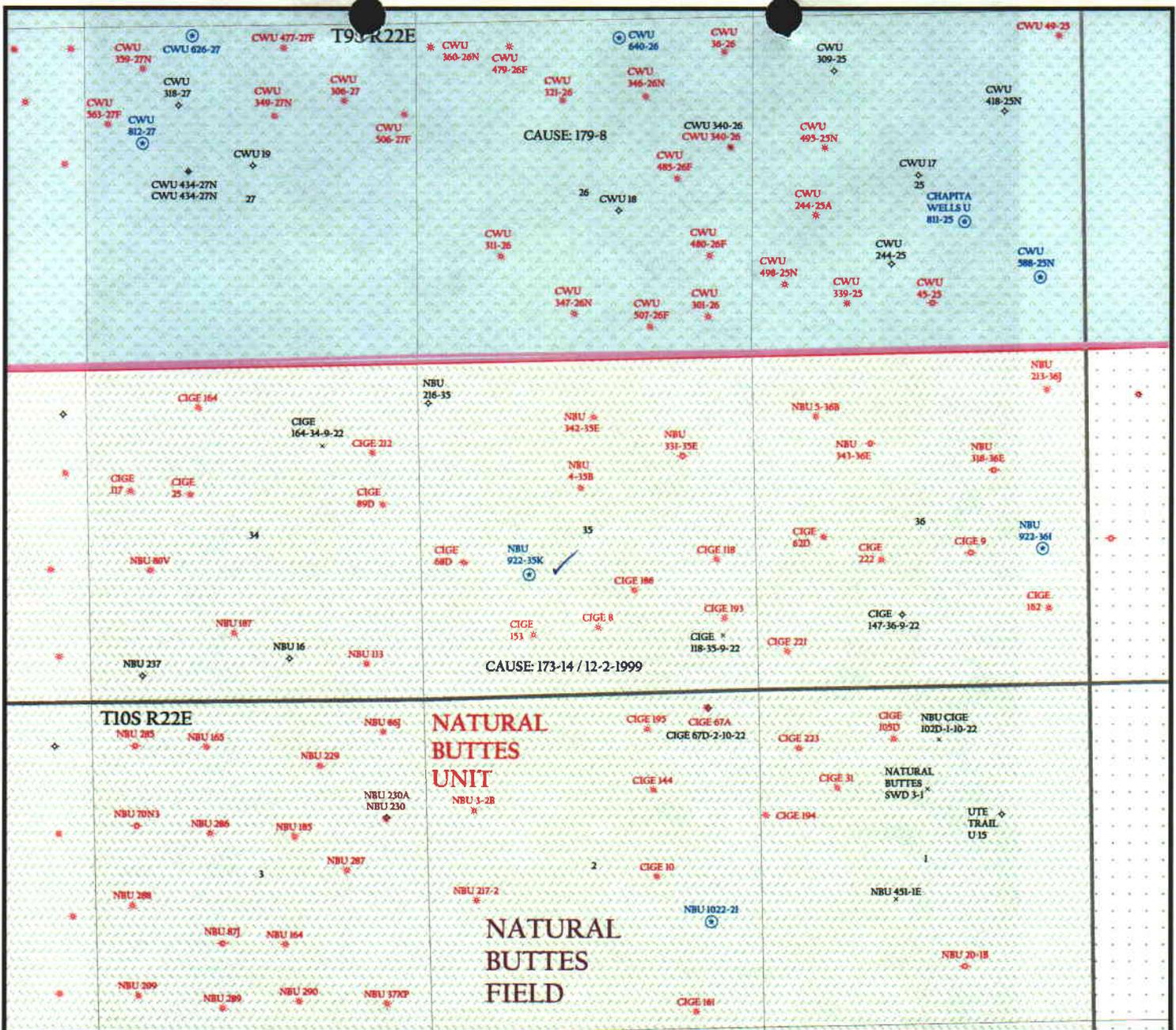
- R649-2-3.
- Unit NATURAL BUTTES
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 173-14  
Eff Date: 12-2-1999  
Siting: 460' fr 2 boundary & uncomm. tract
- R649-3-11. Directional Drill

COMMENTS:

Sop, Separate file

STIPULATIONS:

1-Federal Approval  
2-OIL SHALES



OPERATOR: WESTPORT O&G CO (N2115)  
 SEC. 35 T.9S, R.22E  
 FIELD: NATURAL BUTTES (630)  
 COUNTY: UINTAH  
 CAUSE: 173-14 / 2-2-1999

Wells		Unit Status	
•	GAS INJECTION	□	EXPLORATORY
•	GAS STORAGE	□	GAS STORAGE
•	LOCATION ABANDONED	□	NF PP OIL
⊙	NEW LOCATION	□	NF SECONDARY
•	PLUGGED & ABANDONED	□	PENDING
•	PRODUCING GAS	□	PI OIL
•	PRODUCING OIL	□	PP GAS
•	SHUT-IN GAS	□	PP GEOTHERMAL
•	SHUT-IN OIL	□	PP OIL
×	TEMP. ABANDONED	□	SECONDARY
•	TEST WELL	□	TERMINATED
▲	WATER INJECTION		
•	WATER SUPPLY		
•	WATER DISPOSAL		

Utah Oil Gas and Mining

Field Status	
□	ABANDONED
□	ACTIVE
□	COMBINED
□	INACTIVE
□	PROPOSED
□	STORAGE
□	TERMINATED

PREPARED BY: DIANA MASON  
 DATE: 14-AUGUST-2003

## 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)

August 15, 2003

## Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2003 Plan of Development Natural Buttes Unit,  
Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2003 within the Natural Buttes Unit, Uintah County, Utah.

Api Number	Well	Location
------------	------	----------

(Proposed PZ Wasatch)

43-047-35124	NBU 921-12C	Sec 12 T09S R21E 0542 FNL 1926 FWL
43-047-35125	NBU 921-15N	Sec 15 T09S R21E 0361 FSL 2173 FWL
43-047-35126	NBU 922-35K	Sec 35 T09S R22E 1962 FSL 1666 FWL
43-047-35127	NBU 1020-12E	Sec 12 T10S R20E 1461 FNL 0936 FWL
43-047-35142	NBU 1022-23F	Sec 23 T10S R22E 2165 FNL 1365 FWL
43-047-35143	NBU 1022-23K	Sec 23 T10S R22E 2063 FSL 2093 FWL
43-047-35144	NBU 1022-300	Sec 30 T10S R22E 0586 FSL 2018 FEL

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:8-15-3



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

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

Michael O. Leavitt  
 Governor

Robert L. Morgan  
 Executive Director

Lowell P. Braxton  
 Division Director

August 18, 2003

Westport Oil & Gas Company, L.P.  
 P O Box 1148  
 Vernal, UT 84078

Re: Natural Buttes Unit 922-35K Well, 1962' FSL, 1666' FWL, NE SW, Sec. 35, T. 9 South,  
 R. 22 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35126.

Sincerely,

John R. Baza  
 Associate Director

pab  
 Enclosures

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

**Operator:** \_\_\_\_\_ Westport Oil & Gas Company, L.P. \_\_\_\_\_  
**Well Name & Number** \_\_\_\_\_ Natural Buttes Unit 922-35K \_\_\_\_\_  
**API Number:** \_\_\_\_\_ 43-047-35126 \_\_\_\_\_  
**Lease:** \_\_\_\_\_ U-10954-A \_\_\_\_\_

**Location:** NE SW                      **Sec. 35**              **T. 9 South**                      **R. 22 East**

### Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

009

APPLICATION FOR PERMIT TO DRILL OR REENTER

RECEIVED  
OCT 11 2003

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-010954-A	
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 type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name	
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.		7. If Unit or CA Agreement, Name and No. NATURAL BUTTES UNIT	
3A. Address P.O. BOX 1148 VERNAL, UT 84078		8. Lease Name and Well No. NBU #922-35K	
3b. Phone No. (include area code) (435)-781-7024		9. API Well No. 43-047-35126	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NESW 1962'FSL & 1666'FWL At proposed prod. Zone		10. Field and Pool, or Exploratory NATURAL BUTTES	
14. Distance in miles and direction from nearest town or post office* 24.8 MILES SOUTHEAST OF OURAY, UTAH		11. Sec., T., R., M., or Blk, and Survey or Area SECTION 35-T9S-R22E	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1666'	16. No. of Acres in lease 600	17. Spacing Unit dedicated to this well 40	RECEIVED OCT 21 2003 DIV. OF OIL, GAS & MINING
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 8750'	20. BLM/BIA Bond No. on file CO-1203	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4962'GL	22. Approximate date work will start* UPON APPROVAL	23. Estimated duration TO BE DETERMINED	

24. Attachments

- The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:
- |  |   |
|--|---|
| 1. Well plat certified by a registered surveyor.   | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).   |
| 2. A Drilling Plan.  | 5. Operator certification.  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office. | 6. Such other site specific information and/or plans as may be required by the authorized office. |

25. Signature <i>Sheila Upchego</i>	Name (Printed/Typed) SHEILA UPCHEGO	Date 8/6/2003
REGULATORY ANALYST		
Approved by (Signature) <i>Howard B. Reynolds</i>	Name (Printed/Typed)	Date 10/17/2003
Title Assistant Field Manager Mineral Resources	Office	

NOTICE OF APPROVAL

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.

**CONDITIONS OF APPROVAL 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)

UDOGM

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil & Gas Co. LP.  
Well Name & Number: NBU 922-35K  
Lease Number: U-010954-A  
Location: NESW Sec. 35 T. 9S R. 22E  
API Number: 43-047-35126  
Agreement: Natural Buttes WS MV

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 casing must extend at least 200' above the top of the Green River formation which has been identified at  $\pm 1389'$ .

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

Cement Bond Logs will be required from TD to the top of cement.

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

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

- Paint the facilities the Carlsbad Canyon color.
- Line the pit with plastic and felt.
- The seed mix for this location shall be:

Shadscale	<i>Atriplex confertifolia</i>	3 lbs./acre
Galleta grass	<i>Hilaria jamesii</i>	3 lbs./acre
Gardner saltbush	<i>Atriplex gardneri</i>	3 lbs./acre
Crested wheatgrass	<i>Agropyron cristatum</i>	3 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

006

**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-010954-A

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
NBU 922-35K

2. Name of Operator  
WESTPORT OIL & GAS COMPANY  
Contact: DEBRA DOMENICI  
E-Mail: ddomenici@westportresourcescorp.com

9. API Well No.  
43-047-35126

3a. Address  
1368 S 1200 E  
VERNAL, UT 84078

3b. Phone No. (include area code)  
Ph: 435.781.7060

10. Field and Pool, or Exploratory  
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 35 T9S R22E NESW 1962FSL 1666FWL

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<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.)

BILL JR RATHOLE DRILLING MIRU SPUD @ 9 PM 1/13/04.  
RUN 9 5/8" CSG TO 1787'. CMT W/ 120 SX CLASS G 2% CACL2 1.18 YIELD 15.6 PPG 141.6 CF 25.2 BBLS, TOP  
OUT W/ 100 SX CLASS G 4% CACL2 1.10 YIELD 16 PPG 110 CF 19.6 BBLS. NO RETURN. WOC 3 HRS. TOP OUT W/  
160 SX CLASS G 4% CACL2 1.10 YIELD 16 PPG 176 CF 31.3 BBLS. CMT TO SURFACE. HOLE STAYED FULL.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #27008 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY, sent to the Vernal**

Name (Printed/Typed) DEBRA DOMENICI Title SR ADMINISTRATIVE ASSISTANT

Signature (Electronic Submission) Date 01/20/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE 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 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.

**RECEIVED**  
**JAN 26 2004**

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

007

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

OPERATOR ACCT. NO. N 2115

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

RECEIVED  
JAN 15 2004  
DIV. OF OIL, GAS & MINING

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	43-047-35126	NBU 922-35K	NESW	35	9S	22E	UINTAH	1/13/2004	1/29/04

WELL 1 COMMENTS:  
MIRU BILL JR AIR RIG  
WELL SPUD ON 1/13/04 @ 9 P.M.  
MVRD = WSMVD

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

WELL 2 COMMENTS:

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

WELL 3 COMMENTS:

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

WELL 4 COMMENTS:

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

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)  
 A - Establish new entity for new well (single v  
 B - Add new well to existing entity (group or u  
 C - Re-assign well from one existing entity to  
 D - Re-assign well from one existing entity to  
 E - Other (explain in comments section)  
 NOTE: Use COMMENT section to explain why each  
 (3/89)

Post-It® Fax Note 7671

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

*Debra Dominec*  
 Signature  
 SR ADMINISTRATIVE ASST 01/15/04  
 Title Date  
 Phone No. (435) 781-7060

P. 01  
FAX NO. 4357817084  
JAN-15-2004 THU 12:24 PM EL PASO PRODUCTION

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

008

**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-010954-A

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
NBU 922-35K

2. Name of Operator  
WESTPORT OIL & GAS COMPANY L.P  
Contact: SHEILA UPCHEGO  
E-Mail: supchego@westportresourcescorp.com

9. API Well No.  
43-047-35126

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

3b. Phone No. (include area code)  
Ph: 435.781.7024  
Fx: 435.781.7094

10. Field and Pool, or Exploratory  
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 35 T9S R22E NESW 1962FSL 1666FWL

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 Drilling Operations
	<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 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.)

FINISHED DRILLING FROM 55' TO 8850'. RAN 4 1/2" 11.6# I-80. CMT W/355 SX @11 PPG LEAD CMT W/1500 SX @14.3 PPG.

RELEASED RIG ON 2/19/04 AT 18:00 HRS.

RECEIVED

MAR 01 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #28147 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY L.P., sent to the Vernal**

Name (Printed/Typed) SHEILA UPCHEGO	Title REGULATORY ANALYST
Signature <i>Sheila Upchego</i> (Electronic Submission)	Date 02/20/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE 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 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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

010

**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-010954-A

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
NBU 922-35K

2. Name of Operator  
WESTPORT OIL & GAS COMPANY L.P. Contact: SHEILA UPCHEGO  
E-Mail: supchego@westportresourcescorp.com

9. API Well No.  
43-047-35126

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

3b. Phone No. (include area code)  
Ph: 435.781.7024  
Fx: 435.781.7094

10. Field and Pool, or Exploratory  
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 35 T9S R22E NESW 1962FSL 1666FWL

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 Production Start-up
	<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 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.)

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 4/16/04 AT 10:45 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #29818 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY L.P, sent to the Vernal**

Name (Printed/Typed) SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature



Date 04/20/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE 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 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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED**

**RECEIVED**

**APR 26 2004**

**WESTPORT OIL & GAS COMPANY, LP**

**CHRONOLOGICAL HISTORY**

**NBU 922-35K**

UINTAH COUNTY, UT

	SPUD	Surface Casing	Activity	Status
12/15/03			<b>Build Location, 15% Complete</b>	
12/16/03			<b>Build Location, 20% Complete</b>	<b>Caza 82</b>
12/17/03			<b>Build Location, 30% Complete</b>	<b>Caza 82</b>
12/18/03			<b>Build Location, 35% Complete</b>	<b>Caza 82</b>
12/19/03			<b>Build Location, 35% Complete</b>	<b>Caza 82</b>
12/22/03			<b>Build Location, 35% Complete</b>	<b>Caza 82</b>
12/23/03			<b>Build Location, 55% Complete</b>	<b>Caza 82</b>
12/29/03			<b>Build Location, 55% Complete</b>	<b>Caza 82</b>
12/30/03			<b>Build Location, 65% Complete</b>	<b>Caza 82</b>
1/2/04			<b>Build Location, 65% Complete</b>	<b>Caza 82</b>
1/5/04			<b>Build Location, 100% Complete</b>	<b>Caza 82</b>
1/6/04			<b>Build Location, 100% Complete</b>	<b>Caza 82</b>
1/7/04			<b>Build Location, 100% Complete</b>	<b>Caza 82</b>
1/8/04			<b>Build Location, 100% Complete</b>	<b>Caza 82</b>
1/9/04			<b>Build Location, 100% Complete</b>	<b>Caza 82</b>
1/12/04			<b>Build Location, 100% Complete</b>	<b>Caza 82</b>
1/13/04			<b>Build Location, 100% Complete</b>	<b>Caza 82</b>
1/14/04			<b>Build Location, 100% Complete</b>	<b>Caza 82</b>
1/15/04	1/13/04		<b>Spud w/Air Rig. Drlg to 1460'</b>	<b>Caza 82</b>
1/16/04	1/13/04		<b>Spud w/Air Rig. Drlg to 1460'</b>	<b>Caza 82</b>
1/19/04	1/13/04	<b>9 5/8" @ 1787'</b>	<b>Set 9 5/8" @ 1787'.</b>	<b>WORT Caza 82</b>

1/20/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
1/21/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
1/22/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
1/23/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
1/26/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
1/27/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
1/28/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
1/29/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
1/30/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
2/2/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
2/3/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
2/4/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
2/5/04	1/13/04	9 5/8" @ 1787'	Set 9 5/8" @ 1787'.	WORT Caza 82
2/6/04	TD: 1787'	Csg. 9 5/8" @ 1787'	MW: 8.4	SD: 2/X/04 DSS: 0 Rig down and move to NBU 922-35K. Rig 90% moved and 60% rigged up.
2/9/04	TD: 4982'	Csg. 9 5/8" @ 1787'	MW: 8.4	SD: 2/7/04 DSS: 2 Finish rigging up Caza 82. NU and Test BOPE. TIH with 7 7/8" PDC bit and MM and drill cement and FE. Rotary Spud @ 1600 hrs 2/7/04. Drill from 1815'-4982'. DA @ report time.
2/10/04	TD: 6101'	Csg. 9 5/8" @ 1787'	MW: 8.4	SD: 2/7/04 DSS: 3 Drill from 4982'-6101'. DA @ report time.
2/11/04	TD: 6280'	Csg. 9 5/8" @ 1787'	MW: 8.4	SD: 2/7/04 DSS: 4 Drill from 6101'-6157'. TFNB. Drill to 6280'. DA @ report time.
2/12/04	TD: 7046'	Csg. 9 5/8" @ 1787'	MW: 8.4	SD: 2/7/04 DSS: 5 Drill f/6280'-7046'. DA @ report time.
2/13/04	TD: 7868'	Csg. 9 5/8" @ 1787'	MW: 8.4	SD: 2/7/04 DSS: 6 Drill from 7046'-7868'. DA @ report time.
2/16/04	TD: 8850'	Csg. 9 5/8" @ 1787'	MW: 9.8	SD: 2/7/04 DSS: 9 Drilled while mudding up. Drilled f/ 7868'-8093'. Lost circ. Built volume and added LCM. Drilled from 8093'-8654'. Lost circ and added LCM. Drilled f/ 8654'-8850'. Raising MW and CCH for logs @ report time.
2/17/04	TD: 8850'	Csg. 9 5/8" @ 1787'	MW: 10.7	SD: 2/7/04 DSS: 10 Circulate and raise mud weight to 10.7 ppg to control sloughing shale. Add LCM to control seepage. Short trip for logs 49 stands to 4200' @ report time.
2/18/04	TD: 8850'	Csg. 9 5/8" @ 1787'	MW: 10.8	SD: 2/7/04 DSS: 11

POOH for open hole logs. Run triple combo. TIH @ report time.

- 2/19/04 TD: 8850' Csg. 9 5/8" @ 1787' MW: 10.8 SD: 2/7/04 DSS: 12  
Finish TIH. Condition hole for casing. POOH laying down drill string. Run 4 1/2" Production casing w marker joint @ 4319'. Condition hole for cement job @ report time.
- 2/20/04 TD: 8850' Csg. 9 5/8" @ 1787' MW: 10.8 SD: 2/7/04 DSS: 12  
Condition hole for cement job. Cement 4 1/2" Production Casing with BJ. Set slips, ND BOPE and cut off casing. Release rig @ 1800 hrs 2/19/04. Rig down @ report time.
- 4/7/04 7AM. HSM. RU RIG & PU TBG EQUIP. PU & RIH W/ 3 7/8" MILL & 233 JTS 2 3/8" NEW J-55 TBG. TBG WAS DRIFTED. EOT @ 7730'. 4 PM SWI-SDFN. PRIOR TO MIRU, CUTTERS RAN A CBL-CCL-GR LOG FROM 8758-200' CNT TOP @ 400'. MAX RECOVERED TEMP 198 DEGREES.
- 4/8/04 7 AM. HSM. HIGH PRESS PMPs. EOT @ 7730'. FINISH PU & RIH W/ TBG. TAG PBSD @ 8805' W/265 JTS 2 3/8" NEW J-55 TBG. TBG WAS DRIFTED. CIRC WELL CLEAN W/ 130 BBLs 2% KCL. POOH & LD 75 JTS ON FLOAT. STOOD BCK 95 STANDS. LD 3 7/8" MILL. RD FLOOR & TBG EQUIP. NDBOP, NU 4 1/16" X 10K FRAC VALVES. 3 PM SWI-SNFD.
- 4/12/04 HELD SAFETY MEETING, PERFORATING. MIRU DBL JACK TESTERS. PT 4 1/2" CSG & FRAC VALVES TO 7500#. HELD GOOD. RDMO DBL JACK. RU FLOOR. MIRU CUTTERS. RIH W/ PERF GUNS & PERF MV @ 8644'-8647', 4 SPF; 8719'-8724', 4 SPF, & 8746'-8756', 2 SPF USING 3 3/8" EXP GUNS, 23 GRAM CHARGES, 0.35, 90 DEG & 180 DEG PHASING. (52 HOLES) RDMO CUTTERS. PREP TO FRAC W/ BJ ON MONDAY 4/12/04. 3:00 PM SWI, SDF HOL WKD.
- 4/13/04 RIG CREW HELD SAFETY MEETING W/ BJ & CUTTERS. TST LINES @ 8400#. BRK DN PERFS @ 4240#. PMP 80 BBLs @ 36 BPM, ISIP: 2650#, FG: .74. PMP 1413 BBLs LIGHTNING 18 GEL & 147,037# 20/40 SD. ISIP: 3300#. RIH W/CBP & PERF GUNS TO SET CBP @ 8490'. PUH. PERF @ 8273'-8278' W/ 3 3/8" EXP GUNS, 0.35, 90 DEG PHASING (20 HOLES). POOH. BRK DN PERF @ 4240#. PMP 40 BBLs @ 25.3 BPM, ISIP: 2650#, FG: .74. PMP 634 BBLs LIGHTNING 18 GEL & 62,505# 20/40 SD. ISIP: 3150#. RIH W/CBP & PERF GUN TO 8150'. SET CBP. PUH. PERF @ 7946' - 7982'. TWO RUN W/ WIRELINE (60 HOLES). POOH. BRK DN PERF @ 3817#. PMP 37 BBLs @ 29 BPM, ISIP: 2500#, FG: .75. PMP 1153 BBLs LIGHTNING 18 GEL 147,425# 20/40 SD, ISIP: 3300#. RIH W/ CBP & PERF GUN TO 7400'. SET CBP. PUH. PERF @ 7026' - 7277'. TWO RUNS W/ WIRELINE (84 HOLES). POOH.
- 4/14/04 HELD SAFETY MEETING. WHP: 1600#. STAGE 5: RIH W/ 4 1/2" BAKER 5K CBP & PERF GUNS. SET CBP @ 6810'. PERF WASATCH @ 6448'-6450' & 6543'-6546' USING 3 1/8" HSC GUNS, 12 GRAM CHARGES, 0.34, 90 DEG PHASING, 4 SPF, (20 HOLES) 1 RUN FOR CUTTERS. BRK DN PERFS @ 4936 @ 6 BPM. PMP'D 34 BBLs 2% KCL @ 4400 @ 22 BPM. ISIP: 2330#, FG: .79. PMP'D 1021 BBLs LIGHTNING 16 GEL, 122,331# 20/40 MESH SD. ISIP: 3050#, FG: .90, NPI: 720#, MTP: 4941#, MTR: 26.5, ATP: 3850#, ATR: 26.1 BPM. RIH W/ 4 1/2" BAKER 5K CBP & SET @ 6350'. POOH. RDMO CUTTERS & BJ. ND FRAC VALVES, NUBOP & WASHINGTON DRLG RUBBER. RU FLOOR & TBG EQUIP. RIH W/ 3 7/8" MILL TOOTH BIT, POBS, "R" NIPPLE & 191 JTS NEW 2 3/8" J-55 TBG. EOT @ 6334'. RU SWVL. PREP TO DRILL OUT (5) CBP'S IN AM. TOTAL SD: 622,198#, TOTAL FLU: 5461 BBLs. 3:00 PM SWI, SDFN.
- 4/15/04 HELD SAFETY MEETING. DRLG CBP'S EOT @ 6334'. EST CIRC W/ 2% KCL W/ RIG PMP. DRLG CBP #1 @ 6350'. DRILL OUT BAKER 5K CBP IN 5 MIN. 800# DIFF. RIH, TAG SD @ 6635'. CO 175' SD. DRLG CBP #2 @ 6810'. DRILL OUT BAKER 5K CBP IN 10 MIN. 600# DIFF. RIH, TAG SD

@ 7256'. CO 144' SD.

DRLG CBP #3 @ 7400'. DRILL OUT BAKER 10K CBP IN 10 MIN. 600# DIFF. RIH, TAG SD @ 8058'. CO 92' SD.

DRLG CBP #4 @ 8150'. DRILL OUT BAKER 10K CBP IN 10 MIN. 1000# DIFF. RIH, TAG SD @ 8420' CO 70' SD.

DRLG CBP #5 @ 8490'. DRILL OUT BAKER 10K CBP IN 10 MIN. 500# DIFF. RIH, TAG SD @ 8772' CO 33' SD TO PBTD @ 8805'. CIRC WELL CLEAN. RD SWVL. POOH. LD (54) JTS ON FLOAT. LAND TBG ON HANGER W/ 211 JTS NEW 2 3/8" J-55 TBG. RD FLOOR & TBG EQUIP. EOT @ 7013.15, "R" NIPPLE @ 7011.05'. NDBOP, NUWH, DROP BALL & PMP OFF THE BIT @ 1500#. AVG 9 MIN/PLUG & CO TOTAL OF 514' SD. FLOW WELL BACK TO FLOW BACK TANK ON OPEN CHK. ORIGINAL LTR: 5461 BBLs. FTP: 300#, SICP: 1200#. RD RIG, RACK EQUIP. 4:00 PM TURN WELL OVER TO FLOW BACK CREW. LTR: 3961 BBLs. ROAD RIG TO SOUTHMAN CANYON # 923-31P. SPOT RIG & EQUIP.

FLOW BACK REPORT: CP: 1000#, TP: 200#, 64/64" CHK, 16 HRS, 21 BWPB, SD: TRACE, APPROX MCFD: 5312, CORRECTED MCFD 0.38: 2018.56, TTL BBLs FLWD: 797, MED GAS - INSTALL 32/264" CHK. TODAY'S LTR: 5461 BBLs, LOAD REC TODAY: 2297 BBLs, REMAINING LTR: 3164 BBLs, TOTAL LOAD REC TO DATE: 2297 BBLs.

4/16/04

WELL ON FLOW BACK.

FLOW BACK REPORT: CP: 800#, TP: 350#, 36/64" CHK, 24 HRS, 13 BWPB, SD: CLEAN, APPROX MCFD: 2801, CORRECTED MCFD 0.38: 1064.38, TTL BBLs FLWD: 399, TODAY'S LTR: 3164 BLS, LOAD REC TODAY: 399 BBLs, REMAINING LTR: 2765 BBLs, TOTAL LOAD REC TO DATE: 2696 BBLs.

4/19/04

WELL WENT ON SALES 4/16/04, 10:45 AM, 1700 MCF, 15/64" CHK, FTP: 575#, SICP: 1000#, 20 BWPB.

**ON SALES**

4/16/04: 663 MCF, 0 BC, 163 BW, TP: 821#, CP: 950#, 15/64" CHK, 17 HRS, LP: 112#.

4/17/04: 1149 MCF, 0 BC, 90 BW, TP: 698#, CP: 850#, 20/64" CHK, 24 HRS, LP: 119#.

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-010954-A

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

2. Name of Operator  
WESTPORT OIL & GAS COMPANY Contact: DEBRA DOMENICI  
E-Mail: ddomenici@westportresourcescorp.com

3. Address 1368 S 1200 E  
VERNAL, UT 84078 3a. Phone No. (include area code)  
Ph: 435.781.7060

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 Sec 35 T9S R22E Mer UBM  
 At surface NESW 1962FSL 1666FWL  
 At top prod interval reported below  
 At total depth

6. If Indian, Allottee or Tribe Name  
 7. Unit or CA Agreement Name and No.  
 8. Lease Name and Well No.  
 NBU 922-35K  
 9. API Well No.  
 43-047-35126  
 10. Field and Pool, or Exploratory  
 NATURAL BUTTES  
 11. Sec., T., R., M., or Block and Survey  
 or Area Sec 35 T9S R22E Mer UBM  
 12. County or Parish  
 UINTAH 13. State  
 UT  
 14. Date Spudded  
 01/13/2004 15. Date T.D. Reached  
 02/19/2004 16. Date Completed  
 D & A  Ready to Prod.  
 04/16/2004 17. Elevations (DF, KB, RT, GL)\*  
 4962 GL

18. Total Depth: MD 8850 TVD  
 19. Plug Back T.D.: MD 8805 TVD  
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
 GEN, CBL-CCL-GR, H10 FND/COMP 2 DENS LOG/CM/GR  
 H10 FND/GR/CALIPER, COMP 2 DENS LOG/CM/GR

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

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
						1500	350		
						260	51		
12.250	9.625 H-40	32.3		1815		120	25		
7.875	4.500 I-80	11.6		8850		335	202		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7013							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6719	8850	8644 TO 8756		52	
B)			8273 TO 8278		20	
C)			7946 TO 7982		60	
D)			6448 TO 7277		104	

26. Perforation Record

Depth Interval	Amount and Type of Material
8644 TO 8756	1413 BBLs LIGHTNING 18 GEL 147,037# 20/40 SD
8273 TO 8278	634 BBLs LIGHTNING 18 GEL 62,505# 20/40 SD
7946 TO 7982	1153 BBLs LIGHTNING 18 GEL 147,425# 20/40 SD
6448 TO 7277	1021 BBLs LIGHTNING 16 GEL 122,331# 20/40 SD

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

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
04/16/2004	04/18/2004	24	→	0.0	1158.0	135.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
22/64	SI 858	700.0	→	0	1158	135		PGW	

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
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

MAY 18 2004

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: Corred 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	4305	6719			
MESAVERDE	6719	8850			

32. Additional remarks (include plugging procedure):

CASING-  
17.5" HOLE 14" 55' BOTTOM  
12.25" HOLE 9.625" H-40 32.3# 1815' BOTTOM- TAIL 120 SKS CLASS G 25.2 BBLs 1.18 YIELD  
15.6 PPG 141.6 CF, TOP OUT 260 SX CLASS G 50.9 BBLs 1.10 YIELD 16 PPG 286 CF  
7.875" HOLE 4.5" I-80 11.6# 8850' BOTTOM- LEAD 335 SX PREM LITE II CLASS G 201.7 BBLs  
3.38 YIELD 11 PPG 1132.3 CF, TAIL 1500 SX 50/50 POZ CLASS G 350 BBLs 1.31 YIELD 14.3 PPG  
1965 CF

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 | 6. Core Analysis   | 7 Other:      |                       |

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

Electronic Submission #30676 Verified by the BLM Well Information System.  
For WESTPORT OIL & GAS COMPANY, sent to the Vernal

Name (please print) SHEILA UPCHEGO Title REGULATORY ADMIN. ASSISTANT

Signature (Electronic Submission) Date 05/13/2004 **MAY 13 2004**

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. MULTIPLE WELLS- SEE ATTACHED
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		6. If Indian, Allottee or Tribe Name
3a. Address 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078	3b. Phone No. (include area code) 435-781-7060	7. If Unit or CA/Agreement, Name and/or No. MULTIPLE WELLS- SEE ATTACHED
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) MULTIPLE WELLS- SEE ATTACHED		8. Well Name and No. MULTIPLE WELLS- SEE ATTACHED
		9. API Well No. MULTIPLE WELLS- SEE ATTACHED
		10. Field and Pool, or Exploratory Area NATURAL BUTTES UNIT
		11. County or Parish, State UINTAH COUNTY, UTAH

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 <u>VARIANCE</u>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

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

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

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

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

Name (Printed/Typed) DEBRA DOMENICI	Title ENVIRONMENTAL ASSISTANT
Signature <i>Debra Domenici</i>	Date July 9, 2004

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.

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.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
Date: *7/16/04*  
By: *[Signature]*

Federal Approval Of This  
Action Is Necessary  
RECEIVED  
JUL 14 2004

(Instructions on reverse)  
COPY SENT TO OPERATOR  
Date: *7-16-04*  
Initials: *CHD*

DIV. OF OIL, GAS & MINING

**Westport Oil & Gas, L.P.**

**Project Economics Worksheet**

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

Project Name: **Condensate Shrinkage Economics**

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

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

**Increased OPX Per Year**

**Investment Breakdown:**

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

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

**Production & OPX Detail:**

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

**Project Life:**

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

**Internal Rate of Return:**

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

**AT Cum Cashflow:**

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

**Gross Reserves:**

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

**Payout Calculation:**

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

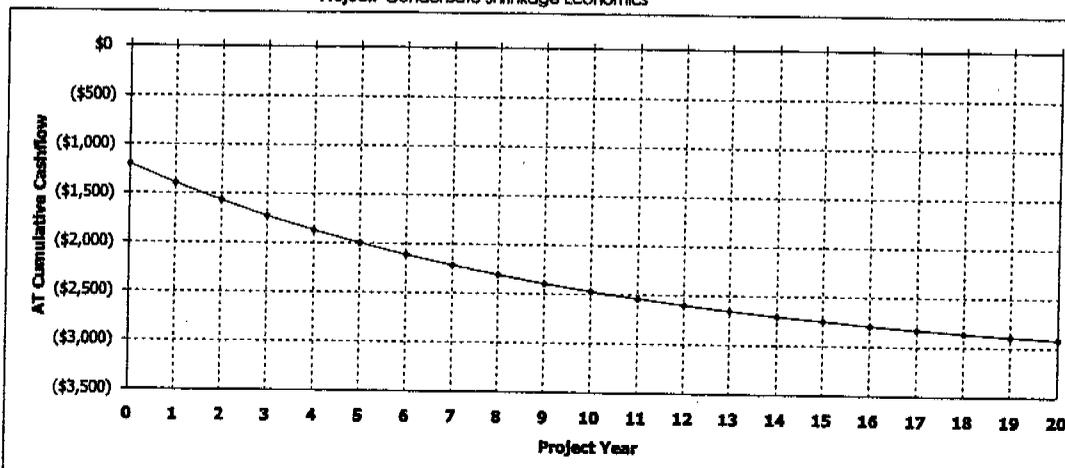
Payout occurs when total AT cashflow equals investment  
See graph below, note years when cashflow reaches zero

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

**Notes/Assumptions:**

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

Project: Condensate Shrinkage Economics



**Westport Oil and Gas, Inc.**  
**NBU/Ouray Field**  
RFL 2003-022

**COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

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

**Calculated at Laboratory Flash Conditions**

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

**Calculated Flash with Backpressure using Tuned EOS**

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

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

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

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

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

# ALL WELLS ROCKY MOUNTAIN GAS- NBU ENARDO VARIANCE

012

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
COG 002-22 <i>NATURAL GAS</i>	SEC 22, T9S, R20E	UTU0577B	UTU0577B	4304730967
COG 006-18 GR	SENE SEC 18, T9S, R21E	UTU0581	UTU0581	4304732513
COG 008-19 GR	NENE SEC 19, T9S, R21E	U0581	UTU0581	4304732469
COG 010-30 GR	SWNE SEC 30, T9S, R21E	UTU0581	UTU0581	4304732470
COG 011-22 GR	SENE SEC 22, T9S, R20E	UTU0577B	UTU73748	4304732464
NBU 012 GR	NWNE SEC 18, T10S, R21E	UTU015630A	UTU73749	4304730426
NBU 1021-1M	SWSW SEC 01 T10S R21E	U-02842-B	891008900A	4304734347
NBU 1022-1G	SWNE SEC. 1, T10S, R22E	U-11336		4304735175
NBU 1022-30E	SWNW SEC. 30, T10S, R22E	SL-70220-A	891008900A	4304735339
NBU 1022-6I	NESE SEC 6, T10S, R22E	UTU01195	891008900A	4304735092
NBU 921-12C	NENW S12 T9S R21E	UTU141317	891008900A	4304735124
NBU 921-13M	SWSW S13 T9S R21E	UTU01193	891008900A	4304735106
NBU 922-18L	NWSW S18 T9S R22E	U-359	891008900A	4304735104
NBU 922-18P	SESE S18 T9S R22E	U-461	891008900A	4304735105
<b>NBU 922-35K</b>	<b>NESW S35 T9S R22E</b>	<b>UTU-010954A</b>	<b>891008900A</b>	<b>4304735126</b>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.  
MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Aillottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
MULTIPLE WELLS- SEE ATTACHED

8. Well Name and No.  
MULTIPLE WELLS- SEE ATTACHED

9. API Well No.  
MULTIPLE WELLS- SEE ATTACHED

10. Field and Pool, or Exploratory Area  
MULTIPLE WELLS- SEE ATTACHED

11. County or Parish, State  
UINTAH COUNTY, UTAH

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

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

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

WESTPORT OIL & GAS COMPANY RESCINDS ANY PREVIOUSLY APPROVED DISPOSAL SITES AND PROPOSES THAT ANY PRODUCED WATER FROM THE ATTACHED LIST OF WELLS WILL BE CONTAINED IN A WATER TANK AND WILL THEN BE HAULED BY TRUCK TO ONE OF THE FOLLOWING PRE-APPROVED DISPOSAL SITES: DALBO, INC.; RNI, SEC. 5-T9S-R22E; ACE OILFIELD, SEC. 2-T6S-R20E; SOUTHMAN CANYON #3 SWD, SEC. 15-T10S-R23E, API NO. 4304715880000S1; AND DIRTY DEVIL FEDERAL 14-10 SWD, SWC. 10-T9S-R24E, API NO. 430473056600S1.

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

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

Name (Printed/Typed) DEBRA DOMENICI	Title ENVIRONMENTAL ASSISTANT
Signature <i>Debra Domenici</i>	Date July 12, 2004

**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**

**JUL 14 2004**

DIV. OF OIL, GAS & MINING

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	10S	23E	NESE	UTU33433	UTU33433	430473063300S1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	10S	23E	NWSE	UTU37355	UTU37355	430473254100S1
SOUTHMAN CANYON 31-01-L	31	09S	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	09S	23E	NWNW	UTU33433	UTU33433	430473489800S1
SOUTHMAN CANYON 31-03	31	09S	23E	SENW	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	09S	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	09S	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	09S	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	09S	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	10S	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	10S	23E	NENW	UTU38427	UTU38427	430473048100S1

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
BONANZA 04-06	4	10S	23E	NESW	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	10S	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	10S	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	10S	23E	NWNW	U-37355	UTU37355	430473477000S1
BONANZA 09-05	9	10S	23E	SESW	U-37355	UTU37355	430473486600S1
BONANZA 09-06	9	10S	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	10S	23E	NWNW	U72028	UTU80201	430473470400S1
BONANZA 10-03	10	10S	23E	NWNE	UTU38261	CR-5	430473472800S1
BONANZA 10-04	10	10S	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-2A	2	10S	23E	NENE	ML47062		430473534700S1
BONANZA 1023-2C	2	10S	23E	NENW	ML47062		430473534600S1
BONANZA 1023-2E	2	10S	23E	SWNW	ML47062		430473534500S1
BONANZA 1023-4E	4	10S	23E	SWNW	U-33433		43047353920S1
BONANZA 1023-6C	6	10S	23E	NENW	U-38419	UTU38419	430473515300S1
BONANZA 1023-7B	7	10S	23E	NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	10S	23E	NWSW	U-38420		430473528900S1
BONANZA 11-02	11	10S	23E	SWNW	UTU38425	CR-23	430473477300S1
BONANZA FEDERAL 03-15	15	10S	23E	NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	10S	23E	SENE	UTU38421	UTU38421	430473037900S1
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 147	36	09S	22E	SESW	ML22650	891008900A	430473202000S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
CIGE 186	35	09S	22E	NWSE	UTU010954A	891008900A	430473259000S1
CIGE 193	35	09S	22E	SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1	10S	22E	SWNW	U011336	891008900A	430473293200S1
CIGE 195	2	10S	22E	NWNE	ML22651	891008900A	430473279700S1
CIGE 212	34	09S	22E	NENE	UTU0149077	891008900A	430473293800S1
CIGE 221	36	09S	22E	SWSW	ML22650	891008900A	430473286800S1
CIGE 222	36	09S	22E	NESW	ML22650	891008900A	430473286900S1
CIGE 223	1	10S	22E	NWNW	U011336	891008900A	430473298300S1
CLIFF EDGE 1-15	15	10S	23E	NWSE	UTU38427	UTU38427	430473046200S1
CROOKED CYN FED 1-17	17	10S	23E	NESW	UTU37355	UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7	7	10S	23E	NWSE	UTU38420	UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7	7	10S	23E	SENE	UTU38420	UTU38420	430473054500S1
JACK RABBIT 1-11	11	10S	23E	SWNE	UTU38425	CR-23	430473042300S1
LOOKOUT POINT STATE 1-16	16	10S	23E	NESE	ML22186A		430473054400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1
NBU 1022-1G	1	10S	22E	SWNE	U-11336	891008900A	430473517500S1
NBU 922-35K	35	09S	22E	NESW	UTU-010954A	891008900A	430473512600S1
NBU 922-36I	36	09S	22E	NESE	ML-22650	891008900A	430473510700S1
NO NAME CANYON 1-9	9	10S	23E	SENE	UTU037355	UTU37355	430473037800S1
NO NAME CANYON 2-9	9	10S	23E	NENW	UTU037355	UTU37355	430473150400S1
NSO FEDERAL 1-12	12	10S	23E	NENW	UTU38423	CR-22	430473056000S1
PETE'S FLAT 1-1	1	10S	23E	NESE	UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6	6	10S	23E	NESE	UTU38419	CR-3	430473038200S1
SAGEBRUSH FEDERAL 1-8	8	10S	23E	SWNE	UTU37355	UTU37355	430473038300S1
SHEEPHERDER FEDERAL 1-10	10	10S	23E	NESE	UTU38424	CR-5	430473055900S1
SOUTHMAN CANYON 01-05 FED	5	10S	23E	SENE	UTU33433	UTU74473	430473085600S1

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**

5. Lease Serial No.  
MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
MULTIPLE WELLS- SEE ATTACHED

8. Well Name and No.  
MULTIPLE WELLS- SEE ATTACHED

9. API Well No.  
MULTIPLE WELLS- SEE ATTACHED

10. Field and Pool, or Exploratory Area  
MULTIPLE WELLS- SEE ATTACHED

11. County or Parish, State  
JUNTAH 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, UTAH 84078

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

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

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

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

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

Westport Oil & Gas Company rescinds any previously approved disposal sites and proposes that any produced water from the attached list of wells on Exhibit A will be contained in a water tank and will then be hauled by truck to one of the following pre-approved disposal sites: Dalbo, Inc. Disposal Pit; RNI Disposal Pit, Sec. 5-T9S-R22E; Ace Oilfield Disposal, Sec. 2-T6S-R20E; Southman Canyon #3 SWD, Sec. 15-T10S-R23E, API No. 43047158800000S1 CIGE 9 SWD, Sec. 36-T9S-R22E; and Dirty Devil Federal 14-10 SWD, Sec. 10-T9S-R24E, API No. 430473056600S1. The disposal/emergency pits for the locations listed on Exhibit B will be reclaimed within the 2004 year. The rest of the locations that have disposal/emergency pits which are listed on Exhibit C will have their pits reclaimed by September 2008.

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

Name (Printed/Typed) DEBRA DOMENICI	Title ENVIRONMENTAL ASSISTANT
Signature <i>Debra Domenici</i>	Date July 22, 2004

RECEIVED  
JUL 27 2004  
DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

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

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

(Instructions on reverse)

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

## EXHIBIT A

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	10S	23E	NESE	UTU33433	UTU33433	430473063300S1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	10S	23E	NWSE	UTU37355	UTU37355	430473254100S1
SOUTHMAN CANYON 31-01-L	31	09S	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	09S	23E	NWNW	UTU33433	UTU33433	430473489800S1
SOUTHMAN CANYON 31-03	31	09S	23E	SENE	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	09S	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	09S	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	09S	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	09S	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	10S	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	10S	23E	NENW	UTU38427	UTU38427	430473048100S1

EXHIBIT B  
PITS TO BE RECLAIMED IN 2004

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1

EXHIBIT C  
PITS TO BE RECLAIMED BY SEPTEMBER, 2008

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
BONANZA 04-06	4	10S	23E	NESW	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	10S	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	10S	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	10S	23E	NWNW	U-37355	UTU37355	430473477000S1
BONANZA 09-05	9	10S	23E	SESW	U-37355	UTU37355	430473534500S1
BONANZA 09-06	9	10S	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	10S	23E	NWNW	U72028	UTU80201	430473470400S1
BONANZA 10-03	10	10S	23E	NWNE	UTU38261	CR-5	430473472800S1
BONANZA 10-04	10	10S	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-2A	2	10S	23E	NENE	ML47062		430473534700S1
BONANZA 1023-2C	2	10S	23E	NENW	ML47062		430473534600S1
BONANZA 1023-2E	2	10S	23E	SWNW	ML47062		430473534500S1
BONANZA 1023-4E	4	10S	23E	SWNW	U-33433		43047353920S1
BONANZA 1023-6C	6	10S	23E	NENW	U-38419	UTU38419	430473515300S1
BONANZA 1023-7B	7	10S	23E	NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	10S	23E	NWSW	U-38420		430473528900S1
BONANZA 11-02	11	10S	23E	SWNW	UTU38425	CR-23	430473477300S1
BONANZA FEDERAL 03-15	15	10S	23E	NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	10S	23E	SENE	UTU38421	UTU38421	430473037900S1
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 147	36	09S	22E	SESW	ML22650	891008900A	430473202000S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
CIGE 186	35	09S	22E	NWSE	UTU010954A	891008900A	430473259000S1
CIGE 193	35	09S	22E	SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1	10S	22E	SWNW	U011336	891008900A	430473293200S1
CIGE 195	2	10S	22E	NWNE	ML22651	891008900A	430473279700S1
CIGE 212	34	09S	22E	NENE	UTU0149077	891008900A	430473293800S1
CIGE 221	36	09S	22E	SWSW	ML22650	891008900A	430473286800S1
CIGE 222	36	09S	22E	NESW	ML22650	891008900A	430473286900S1
CIGE 223	1	10S	22E	NWNW	U011336	891008900A	430473298300S1
CLIFF EDGE 1-15	15	10S	23E	NWSE	UTU38427	UTU38427	430473046200S1
CROOKED CYN FED 1-17	17	10S	23E	NESW	UTU37355	UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7	7	10S	23E	NWSE	UTU38420	UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7	7	10S	23E	SENE	UTU38420	UTU38420	430473054500S1
JACK RABBIT 1-11	11	10S	23E	SWNE	UTU38425	CR-23	430473042300S1
LOOKOUT POINT STATE 1-16	16	10S	23E	NESE	ML22186A		430473054400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1
NBU 1022-1G	1	10S	22E	SWNE	U-11336	891008900A	430473517500S1
NBU 922-35K	35	09S	22E	NESW	UTU-010954A	891008900A	430473512600S1
NBU 922-36I	36	09S	22E	NESE	ML-22650	891008900A	430473510700S1
NO NAME CANYON 1-9	9	10S	23E	SENE	UTU037355	UTU37355	430473037800S1
NO NAME CANYON 2-9	9	10S	23E	NENW	UTU037355	UTU37355	430473150400S1
NSO FEDERAL 1-12	12	10S	23E	NENW	UTU38423	CR-22	430473056000S1
PETE'S FLAT 1-1	1	10S	23E	NESE	UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6	6	10S	23E	NESE	UTU38419	CR-3	430473038200S1
SAGEBRUSH FEDERAL 1-8	8	10S	23E	SWNE	UTU37355	UTU37355	430473038300S1
SHEEPHERDER FEDERAL 1-10	10	10S	23E	NESE	UTU38424	CR-5	430473055900S1
SOUTHMAN CANYON 01-05 FED	5	10S	23E	SENE	UTU33433	UTU74473	430473085600S1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

015

**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.*

**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. U-10954-A
2. Name of Operator WESTPORT OIL & GAS COMPANY, LP		6. If Indian, Allottee or Tribe Name
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No. NATURAL BUTTES
3b. Phone No. (include area code) Ph: 435-781-7024		8. Well Name and No. NBU 922-35K
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T9S R22E NESW 1962FSL 1666FWL		9. API Well No. 43-047-35126
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

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

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

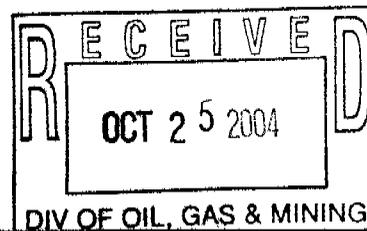
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical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

THE OPERATOR REQUESTS AUTHORIZATION TO RECOMPLETE THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO FINISH COMPLETING THE WELL BY PERFORATING AND THE FRACTURING THREE WASATCH INTERVALS IN TWO TREATMENT STAGES.

PLEASE REFER TO THE ATTACHED RECOMPLETION PROCEDURE.

COPY SENT TO OPERATOR

Date: 10-29-04  
Initials: [Signature]



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

Electronic Submission #50210 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY, LP, sent to the Vernal

Name (Printed/Typed) SHEILA UPCHEGO	Title OPERATIONS
Signature [Signature] (Electronic Submission)	Date 10/20/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	Title Utah Division of Oil, Gas and Mining	Date 10/29/04	Federal Approval Of This Action Is Necessary
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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.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly 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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**NBU 922-35K**  
**1962' FSL & 1666' FWL**  
**NESW - Section 35 – T9S – R22E**  
**Uintah County, UT**

**KBE:** 4977' **API NUMBER:** 43-047-35126  
**GLE:** 4962' **LEASE NUMBER:** UTU-010954  
**TD:** 8845' **WI:** 100%  
**PBTD:** 8806' (Float Collar) **NRI:** 79.248%

**CASING:** 12.25" hole  
 9.625" 32.3# H-40 @ 1788'  
 Cemented with 120 sx. Class G. Pumped 260 sx. Class G top job, TOC @ surface.

7.875" hole  
 4.5" 11.6# I-80 @ 0-8850', marker Joint @ 4321'  
 Cemented with 335 sx. Premium Lite II lead, 1500 sx. 50-50 Pozmix tail. TOC @ 400' by CBL.

**TUBING:** 2.375" 4.7# J-55 @ 7013'

Tubular	Drift inches	Collapse psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387
4.5" 11.6# N/M/I-80 csg	3.875	6350	7780	0.6528	0.0872	0.01554
<b>Annular Capacities</b>						
2.375" tbg. X 4.5" 11.6# csg.				0.4226	0.0565	0.01006
4.5" csg. X 9.625" 32.3# csg.				2.4780	0.3314	0.0590

**EXISTING PERFORATIONS:**

Formation	Date	Top	Bottom	SPF	Status
Wasatch	4/13/2004	6448	6450	4	Open
Mesa Verde	4/13/2004	6543	6546	4	Open
Mesa Verde	4/12/2004	7026	7034	2	Open
Mesa Verde	4/12/2004	7260	7277	4	Open
Mesa Verde	4/12/2004	7946	7956	2	Open
Mesa Verde	4/12/2004	7962	7982	2	Open
Mesa Verde	4/12/2004	8273	8278	4	Open
Mesa Verde	4/8/2004	8644	8647	4	Open
Mesa Verde	4/8/2004	8719	8724	4	Open
Mesa Verde	4/8/2004	8746	8756	2	Open

## GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	
Wasatch	4305'
Mesa Verde	6719'

### Tech. Pub. #92 Base of USDW's

USDW Elevation	~2500' MSL
USDW Depth	~2477' KBE

## WELL HISTORY:

### Completion – May 2004

- TD'd on 2/19/2004.
- Perforated the gross **Mesa Verde** interval 8644' through 8756' and fractured with 1413 bbl. gel containing 147037# 20/40 mesh sand.
- Perforated the **Mesa Verde** interval 8273-8278' and fractured with 634 bbl. gel containing 62505# 20/40 mesh sand.
- Perforated the gross **Mesa Verde** interval 7946' through 7982' and fractured with 1153 bbl. gel containing 147425# 20/40 mesh sand.
- Perforated the gross **Mesa Verde** interval 7026' through 7277' and fractured with 1200 bbl. gel containing 142900# 20/40 mesh sand.
- Perforated the gross **Wasatch** interval 6448' through 6546' and fractured with 1021 bbl. gel containing 122331# 20/40 mesh sand.
- Tested 1158 MCFD, 135 BWPD, 858 psi FTP, 700 SICP, 22/64<sup>th</sup> choke on 4/18/2004.

## NBU 922-35K -- WASATCH COMPLETION

### GENERAL:

- A minimum of **5 tanks** of fresh water will be required for the fracturing schedules.
- All perforation depths are from the Baker-Atlas Triple Combo log dated February 17, 2004.
- **Perforation phasing:** 2 spf, 180 degrees; 4 spf, 90 degrees.
- 20/40 mesh sand, 18-20#/1000 gal. gel loading.
- Scale inhibitor: 3 gal./1000 gal. in pad, ramp and 50% of 5 ppg stage.
- **Maximum surface pressure 7500 psi.**

### PROCEDURE:

1. MIRU. Kill well, ND WH, NU and test BOPE. POOH with tubing.
2. Make a gauge ring run to ~6150'. Set 10000 psi CBP at ~6150'.
3. Pressure test BOPE and casing to 500 psi and 7500 psi.

4. Perforate the following with 3-1/8" OD HSC, 12 gm charge, 0.35" diameter hole:

5924-5930' 4 spf  
6081-6085' 4 spf

5. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 1 in the attached listing. Under displace to ~5850'.

6. Set 5000 psi CBP at ~5800'. Perf the following with 3-1/8" OD HSC, 12 gm charge, 0.35" diameter hole:

5684-5687' 4 spf

7. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 2 in the attached listing. Under-displace to ~5630'.

8. Set 5000 psi CBP at 5580'.

9. TIH with 3 7/8" bit, pump off sub, SN and tubing. Drill out plugs and clean out to PBTD.

10. Land tubing at ~8000'. ND BOPE, NU WH. Drop ball and shear off bit.

11. RDMO

**S. D. McPherson**  
**August 31, 2004**

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-10954-A**

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 922-35K**

9. API Well No.  
**43-047-35126**

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)  
**NESW SECTION 35-T9S-R22E 1962'FSL & 1666'FWL**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

A RECOMPLETION WAS PERFORMED ON THE SUBJECT WELL LOCATION ON 4/15/05;  
THE SUBJECT WELL LOCATION WAS PLACED BACK ON PRODUCTION ON 4/21/05 AT 10:15 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

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>April 26, 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.

(Instructions on reverse)

**RECEIVED**  
**MAY 03 2005**  
DIV. OF OIL, GAS & MINING

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

NBU 922-35K

WORKOVER/RECOMPLETION

- 04/15/05      PROG: 7:00 AM (DAY 1) HELD SAFETY MEETING. RIGGING DOWN RIG. RDMO BONANZA#1023-1G. ROAD RIG TO NBU#922-35K. WAIT ON WIND TO DIE DN. MIRU, SPOT EQUIPMENT. WHP: 300#. BLEW WL DN. PMP 20 BBLS 2% KCL DN TBG. NDWH, NUBOP. RU FLOOR & TBG EQUIPMENT. EOT @ 7013'. PU & RIH W/40 JTS 2-3/8" TBG. (SLM) TBG WAS DRIFTED. TAG FILL @ 8300'. (BTM PERF @ 8756') (PBSD @ 8805') 456' OF PERFS COVERED. POOH STANDING BACK TBG. LD BHA. PU & RIH W/3-7/8" MILL ON 2-3/8" TBG. EOT @ 4300'. 5:30 PM SWI-SDFN PREP TO CO TO PBSD W/FOAM UNIT IN AM.
- 04/18/05      PROG: 7:00 AM (DAY 2) HELD SAFETY MEETING. FOAM UNITS. SITP: 700#, SICP: 750#. BLEW WL DN. EOT @ 4300'. CONT RIH W/2-3/8" TBG. TAG SCALE @ 7900'. MIRU WTRFD FOAM UNIT. RU SWVL. ESTABLISH CIRC W/FOAM UNIT IN 1 HR. DRL & CLEAN OUT SCALE TO 8300'. HIT HARD SCALE @ 8300'. WORK DN TO 8325'. MILL PLUGGED OFF. FELL THROUGH SCALE BRIDGE. SWVL BROKE DN. RD SWVL. CONTINUE RIH W/TBG. TAG @ 8800'. (PBSD @ 8805') POOH & LD 10 JTS ON FLOAT. CONTINUE POOH STANDING BACK TBG. (PULLED WET) LD MILL. RDMO WTRFD FOAM UNIT. MIRU CUTTERS. RIH W/BAKER 10K CBP & SET @ 6150'. POOH & LD TOOLS. CHANGE OUT TOP PIPE RAMS TO BLIND RAMS IN BOP. MIRU DOUBLE JACK TESTERS. PT 4-1/2" CSG & BOP TO 500# & 7500#. (HELD GOOD) RDMO DOUBLE JACK. RU CUTTERS. RIH W/PERF GUNS & PERF THE WASATCH @ 5924'-5930' & 6081'-6085' USING 3-1/8" HSC GUNS, 12 GM, 0.34, 90\* PHASING, 4 SPF, (40 HLS) WHP: 0#. POOH & LD TOOLS. RDMO CUTTERS. 8:00 PM SWI-SDF-WE PREP TO FRAC W/BJ ON MONDAY, 4/18/05.
- 04/19/05      PROG: RU BJ & CUTTERS HELD SAFETY MEETING TESTED LINES @ 8200#, WHP: 450# BRK DN PERF @ 1761# @ 35.5 BPM @ 2515#, ISIP: 1200#, FG: .64. PMPD 1312 BBLS OF LIGHTNING 18 & 170,049# OF 20/40 SD, ISIP: 1650#, FG: .71, NPI: 450#, MP: 2752#, MR: 40.0, AP: 2639#, AR: 39.8.
- STAGE#2: RIH W/5K CBP & PERF GUNS 3-1/8" EX W/12 GRAM CHARGES .35" HOLES TO 5800' SET CBP PUH PERF 5684' - 5687' (4SPF) (12 HOLES) BRK DN PERF @ 4662# @ 20 BPM @ 2900#, ISIP: 1500#, FG: .70. PMPD 954 BBLS OF LIGHTNING 18 & 121,116# OF 20/40 SD. ISIP: 1720#, FG: .74, NPI: 220#, MP: 2559#, MR: 21.4, AP: 2054#, AR: 21.3. TOTAL SD: 291,165#, TOTAL GEL: 2,266 BBLS. RIH W/A 5K CBP TO 5580' SET CBP POOH RD CUTTERS & BJ PU 3-7/8" MILL TOOTH BIT & PMP OFF SUB W/F NIPPLE TO 5570' RU DRLG EQUIP SHUT IN WL SDFD, 5:30 PM.
- 04/20/05      PROG: 7:00 AM (DAY 4) HELD SAFETY MEETING. DRLG CBP'S & POWER SWIVEL SAFETY. EOT @ 5570'. ESTABLISH CIRC W/2% KCL W/RIG PMP.
- (DRLG CBP#1) @ 5580'. DRL OUT BAKER 5K CBP IN 6 MIN. 50# DIFF. RIH, TAG SD @

5730'. CO 70' SD.

(DRLG CBP#2) @ 5800'. DRL OUT BAKER 5K CBP IN 7 MIN. 150# DIFF. RIH, TAG SD @ 6080'. CO 70' SD TO CBP#3 @ 6150'. CIRC WL CLEAN. PUH 1JT.

10:00 AM OPEN CSG TO FLW BACK TANK ON OPEN CHK W/75# FCP (TESTING WASATCH FROM 5684' TO 6085') ORIG LTR: 2266 BBLs. RIG RCVRD: 222 BBLs. LTR @ 10:00 AM: 2044 BBLs.

11:00 AM, FCP: 20#, OPEN CHK, MADE 56 BBLs WATER.

12:00 FCP: 25#, OPEN CHK, MADE 56 BBLs WATER.

1:00 PM FCP: 20#, OPEN CHK, MADE 22 BBLs WATER. LTR @ 1:00 PM: 1910 BBLs, TURN WL OVER TO FLW BACK CREW. SDFD

WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1025#, TP: 0#, 20/64 CHK, 65 BWP, 22 HRS, SD: TRACE, TTL BBLs FLWD: 708 BBLs, TODAY'S LTR: 2266 BBLs, LOAD REC TODAY: 708 BBLs, REMAINING LTR: 1,558 BBLs, TOTAL LOAD REC TO DATE; 708 BBLs.

**04/21/05**

PROG: 7:00 AM (DAY 5) HELD SAFETY MEETING. ND BOP'S FLWD WL OVERNIGHT UP CSG. (WASATCH) FCP: 1025# ON 20/64 CHK @ 7:00 AM. LTR: 1558 BBLs. EOT @ 6120'. EST CIRC W/2% KCL W/RIG PMP.

(DRLG CBP#3) @ 6150'. DRL OUT BAKER 10K CBP IN 9 MIN. 150# DIFF. RIH, TAG @ 8670'. CO 20' BRIDGE. RIH TO PBT @ 8805'. CIRC WL CLEAN. POOH & LD 32 JTS ON FLOAT. LAND TBG ON HANGER W/25 JTS 2-3/8" N-80 TBG ON TOP & 211 JTS 2-3/8" J-55 TBG ON BTM. EOT @ 7795.85', POBS W/R @ 7794.48'. AVG 7 MIN/PLUG & CO 160' SD. RD FLOOR & TBG EQUIPMENT. NDBOP, NUWH. DROP BALL & ATTEMPT TO PMP OFF THE BIT. NOT SURE IF BIT PMPD OFF. CALL FOR JET CUTTER. 2 HRS LATER, WL STARTED FLWG UP TBG. BIT GONE. CANCEL JET CUTTER. OPEN WL TO FLWBACK TANK ON 20/64 CHK. FTP: 1050#, SICP: 1250#. 3:00 PM TURN WL OVER TO FLWBACK CREW. LTR: 1278 BBLs. RACK EQUIPMENT. TO WINDY TO RD. SDFN.

**04/22/05**

PROG: 4/21/05: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1525#, TP: 1525#, SI CHK, 0 BWP, 17 HRS, SD: CLEAN, TTL BBLs FLWD: 46, TODAY'S LTR: 1558 BBLs, LOAD REC TODAY: 46 BBLs, REMAINING LTR: 1,512 BBLs, TOTAL LOAD REC TO DATE: 754 BBLs.

WELL TURNED OVER TO PRODUCTION @ 10:15 AM, 04/21/05.

**04/25/05**

**ON SALES**

04/21/05: 900 MCF, 0 BC, 80 BW, TP: 985#, CP: 1264#, 17/64 CHK, 20 HRS, LP: 215#.  
04/22/05: 1456 MCF, 0 BC, 115 BW, TP: 940#, CP: 1185#, 17/64 CHK, 24 HRS, LP: 192#.  
04/23/05: 1410 MCF, 0 BC, 80 BW, TP: 870#, CP: 1129#, 17/64 CHK, 24 HRS, LP: 210#.

**04/26/05**

**ON SALES**

04/24/05: 1330 MCF, 0 BC, 40 BW, TP: 821#, CP: 1080#, 17/64 CHK, 24 HRS, LP: 177#.

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

NBU 922-35K

WORKOVER/RECOMPLETION

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04/26/05

**ON SALES**

04/24/05: 1330 MCF, 0 BC, 40 BW, TP: 821#, CP: 1080#, 17/64 CHK, 24 HRS, LP: 177#.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

5. Lease Serial No.  
U-010954-A

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.  
NBU 922-35K

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

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

9. API Well No.  
43-047-35126

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface NESW 1962'FSL & 1666'FWL

10. Field and Pool, or Exploratory  
NATURAL BUTTES

At top prod. interval reported below

11. Sec., T., R., M., or Block and Survey or Area SEC 35-T9S-R22E

At total depth

12. County or Parish 13. State  
UINTAH UTAH

14. Date Spudded 15. Date T.D. Reached 16. Date Completed  
01/13/04 02/19/04 04/21/05  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
4962'GL

18. Total Depth: MD 8850' TVD 19. Plug Back T.D.: MD 8805' TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) N/A  
 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	56#		55'		28 SX			
12 1/4"	9 5/8"	32.3#		1787'		390 SX			
7 7/8"	4 1/2"	11.6#		8850'		1855 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"	7796'							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	5684'	6085	5684'-6085' 6085'	0.34	52	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and type of Material
5684'-6085'	PMP 2266 BBLs LIGHTNING 18 & 291,165# 20/40 MESH SD

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

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/21/05	04/22/05	24	→	0	1,456	115			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
17/64		1185#	→	0	1456	115			PRODUCING GAS WELL

28a. Production - Interval B

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

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

28b. Production - Interval C

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

28c. Production - Interval D

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

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

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

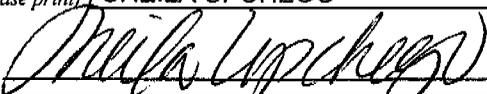
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	4305' 6719'	6719' 8850'			

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 5/27/2005

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: 1/6/2006

<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 type="checkbox"/> Water Shut-Off		
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity		
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR		
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon			
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal			

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

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

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

RECEIVED  
MAY 10 2006

DIV OF OIL, GAS & MINING

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

Name (Printed/Typed)

**BRAD LANEY**

Signature

Title

**ENGINEERING SPECIALIST**

Date

**May 9, 2006**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by

*Brad Laney*

Title

Office

Date

**5-9-06**

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

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



## United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

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

#### Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

**Attachment:**

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior



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

IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

## Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of  
Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MINERALS

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9  5. LEASE DESIGNATION AND SERIAL NUMBER: U-10954-A
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NBU 922-35K
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047351260000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6100
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1962 FSL 1666 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 35 Township: 09.0S Range: 22.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES  COUNTY: UINTAH  STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 3/20/2014  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input checked="" type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input style="width: 100px;" type="text"/>

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

The operator requests authorization to Temporarily Abandon or Shut-In the subject well to accommodate recompletion drilling operations for the referenced well location. Please see the attached procedure. This is a State Courtesy Copy. Thank you.

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

Date: May 01, 2014

By: *Dark Quif*

<b>NAME (PLEASE PRINT)</b> Matthew P Wold	<b>PHONE NUMBER</b> 720 929-6993	<b>TITLE</b> Regulatory Analyst I
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/23/2014	

Well Name: **NBU 922-35K**  
 Surface Location: NESW Sec. 35, T9, R22E  
 Uintah County, UT

3/11/14

**Recommended action for disposition of well bore:**

This well will be temporarily abandoned to accommodate drilling operations in one of 2 ways. We will either plug the wellbore as outlined in the attached procedure or Shut-In in the following manner: a) Set a tubing plug near EOT, install a flange over the tbg hanger, removal of master valve, set VR plugs in casing head at surface, and removal of casing wing valves, replaced with blind flanges.

API: 4304735126 LEASE#: U-010954-A  
 ELEVATIONS: 4962' GL 4977' KB  
 TOTAL DEPTH: 7250' PBTD: 7201'  
 SURFACE CASING: 9 5/8" 32.3# H-40 @ 1815'(KB)  
 TOC @ Surface  
 PRODUCTION CASING: 4 1/2" 11.6# I-80 @ 7246'  
 TOC @ ~400 per CBL  
 PRODUCTION TUBING: 2 3/8" 4.7 N-80 @ 7796', per Rec report dated 4/20/05  
 PERFORATIONS: WASATCH 5684' - 6085'  
 MESAVERDE 6719' - 8850'

Tubular/Borehole	Drift inches	Collapse psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02171	0.00387
4.5" 11.6# N/MI-80 csg	3.875	6350	7780	0.6528	0.0872	0.0155
9.625" 32.3# H-40 csg	8.845	1400	2270	3.3055	0.4418	0.0787
Annular Capacities						
2.375" tbg. X 4.5" 11.6# csg.				0.4226	0.0565	0.01
4.5" csg. X 9.625" 32.3# csg.				2.478	0.3314	0.059
4.5" csg. X 7.875" hole				1.7052	0.2278	0.0406
9.625" csg. X 12.25" hole				2.3436	0.3132	0.0558

**GEOLOGICAL TOPS:**  
 4305' Wasatch  
 6719' Mesaverde

**NBU 922-35K TEMPORARY ABANDONMENT PROCEDURE**

**GENERAL**

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

**PROCEDURE**

**Note: An estimated 24 sx of cement needed to perform procedure.**

**Note: No gyro ran previously.**

1. MIRU. KILL WELL AS NEEDED (TO INCLUDE SURFACE CSG PRESSURE). ND WH, NU AND TEST BOPE.
2. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO ENSURE WELLBORE IS CLEAN.
3. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE WAS/MV PERFORATIONS (5684' - 8850')**: RIH W/ 4 1/2" CBP. SET @ ~5650'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. PRESSURE TEST CASING TO 500 PSI. INFORM ENGINEERING IF IT DOESN'T TEST. DISPLACE A MINIMUM OF **8.7 CUFT / 1.5 BBL /~8 SX** ON TOP OF PLUG. PUH ABOVE TOC (~5550'). REVERSE CIRCULATE W/ TREATED FRESH WATER (~17.7 BBLs).
5. **PLUG #2, PROTECT TOP OF WASATCH (4305')**: PUH TO ~4410'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **18.3 CUFT / 3.3 BBL /~16 SX** AND BALANCE PLUG W/ TOC @ ~4200' (~210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER (~65.1 BBLs).
6. LOWER WELLHEAD TO GROUND LEVEL TO ACCOMMODATE DRILLING OPS AND INSTALL MARKER PER UDOGM GUIDELINES.
7. RDMO. TURN OVER TO DRILLING OPERATIONS.

ALM 3/11/14