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JUL 25 2003

Form 3160-3  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DIV. OF OIL, GAS & MINING

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

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-359
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 TRIBAL SURFACE
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	3b. Phone No. (include area code) (435) 781-7023	8. Lease Name and Well No. NBU 922-18L
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NWSW 1673' FSL, 299' FWL 4432348Y 40.03340 At proposed prod. Zone 628951X -109.48866		9. API Well No. 43-047-35104
14. Distance in miles and direction from nearest town or post office* 18 MILES NORTHEAST OF OURAY, UT		10. Field and Pool, or Exploratory NATURAL BUTTES
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 299'	16. No. of Acres in lease 162.39	11. Sec., T., R., M., or Blk, and Survey or Area SEC. 18, T9S, R22E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 9500'	12. County or Parish UINTAH
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4851.6' GL	22. Approximate date work will start* UPON APPROVAL	13. State UT
20. BLM/BIA Bond No. on file CO 1203		
23. Estimated duration 10 DAYS		

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) BRADLEY G. HILL	Date 7/24/2003
Title SR. REGULATORY ANALYST	Office ENVIRONMENTAL SCIENTIST III	
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 08-04-03
Title SR. REGULATORY ANALYST	Office ENVIRONMENTAL SCIENTIST III	

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

Conditions of approval, if any, are attached.

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

\*(Instructions on reverse)

R  
21  
E

R  
22  
E

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

N89°58'E - 73.69 (G.L.O.)

Set Marked  
Stone, Rebar

NORTH - 40.00 (G.L.O.)

LOT 1

LOT 2

Stone (Not Set),  
5/8" Rebar

18

LOT 3

NBU #922-18L  
Elev. Ungraded Ground = 4852'

299'

1673'

LOT 4

N00°03'32"W - 5280.74' (Meas.)

Set Stone,  
Pile of Stones  
2' WLY

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

S89°50'24"W - 4870.04' (Meas.)

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)  
LATITUDE = 40°01'59.98" (40.033328)  
LONGITUDE = 109°29'22.74" (109.489650)

WESTPORT OIL AND GAS COMPANY, L.P.

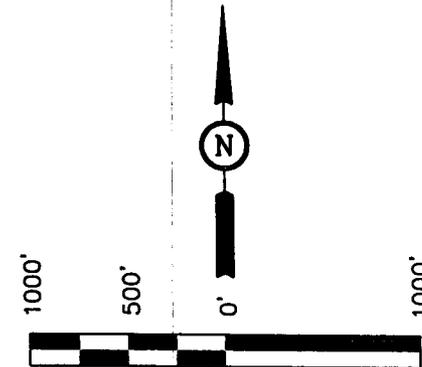
Well location, NBU #922-18L, located as shown in the NW 1/4 SW 1/4 of Section 18, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

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



SCALE

CERTIFICATE

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

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

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

SCALE 1" = 1000'	DATE SURVEYED: 05-19-03	DATE DRAWN: 05-29-03
PARTY K.K. M.B. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

NBU 922-18L  
NWSW Sec. 18, T9S, R22E  
UINTAH COUNTY, UTAH  
U-359

**ONSHORE ORDER NO. 1**

***DRILLING PROGRAM***

**1. Geologic Surface Formation:**

<u>Formation</u>	<u>Depth</u>
Uinta	0' – Surface
Green River	1623'
Wasatch	4980'
Mesaverde	7790'

**2. Estimated Tops/Depths of Important Geologic Markers/Anticipated Gas:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1623'
Gas	Wasatch	4980'
Gas	Mesaverde	7790'
	TD	9500'

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

The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11' drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.

The hydrill will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 3,000 psi.

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

The Surface casing and the Production casing will be new.

Please refer to the attached Casing & Cementing Program.

**5. Drilling Fluids Program:**

Please refer to the attached Drilling Fluids Program

6. **Evaluation Program:** (Logging)

Please refer to the attached Drilling Program.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated @ 9500' TD approximately equals 3,800 psi (calculated at 0.4 psi/foot). Maximum anticipated surface pressure equals approximately 1,710 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:**

None anticipated.

10. **Other:**

A Class III Archaeological Study Report was submitted to the Ute Indian Tribe and The Bureau Of Indian Affairs prior to the on-site.





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

**CASING PROGRAM**

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	16"	0-20'				2270	1370	254000
SURFACE	9-5/8"	0 to 2200	32.30	H-40	STC	0.80	1.20	4.08
PRODUCTION	4-1/2"	0 to 9500	11.60	M-80	LTC	2.73	1.29	201000

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
  - 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (.22 psi/ft-partial evac gradient x TVD of next csg point)
  - 3) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)
- (Burst Assumption: Max Pore Press @ Int shoe, TD@shoe=9.0 ppg, 12.0 ppg EMW) .22 psi/ft = grad for partially evac wellbore  
(Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing\*Buoy.Fact. of water)
- MASP 2850 psi

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

**CEMENT PROGRAM**

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	1700	65/35 Poz + 6% Gel + 10 pps gilsonite + 0.25 pps flocele + 3% salt	415	35%	12.60	1.81
	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	215	35%	15.60	1.18
	TOP OUT CEMENT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	2,580'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	280	60%	11.00	3.38
	TAIL	5,020'	50/50 Poz/G + 10% salt + 2% gel	1400	60%	14.30	1.31

**FLOAT EQUIPMENT & CENTRALIZERS**

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

**ADDITIONAL INFORMATION**

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.  
 BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.  
 Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

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

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

DRILLING SUPERINTENDENT: \_\_\_\_\_  
Randy Bayne

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

NBU 922-18L  
NWSW SEC. 18, T9S, R22E  
UINTAH COUNTY, UTAH  
U-359

ONSHORE ORDER NO. 1

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

**1. Existing Roads:**

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

**2. Planned Access Roads:**

The proposed access road is approximately 300' +/- . Refer to Topo Map B.

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

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

Please refer to Topo Map C.

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

*The following guidelines will apply if the well is productive.*

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earth-tone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

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

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Refer to Topo Map D for the proposed pipeline .

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

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

**6. Source of Construction Materials:**

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

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

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit

will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner with felt shall be used. It will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Contractors should take caution to direct blast in the pit around edges of ledge to avoid fracturing rock.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

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

**8. Ancillary Facilities:**

None are anticipated.

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

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

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

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire.

Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be

three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

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

##### *Producing Location:*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

##### *Dry Hole/Abandoned Location:*

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

**11. Surface Ownership:**

Ute Indian Tribe  
Ft. Duchesne, Utah  
(435) 722-5141

**12. Other Information:**

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

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

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

Cheryl Cameron  
Sr. Regulatory Analyst  
Westport Oil & Gas Co., L.P.  
P.O. Box 1148  
Vernal, UT 84078  
(435) 781-7023

Randy Bayne  
Drilling Manager  
Westport Oil & Gas Co., L.P.  
PO. 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.

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

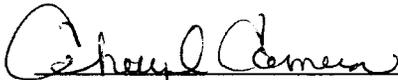
Westport Oil & Gas Company, L.P. is considered to be the operator of the subject well. Westport Oil & Gas Company, L.P. agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by Colorado Nationwide Bond No. 1203.

Westport Oil & Gas Company, L.P. is considered to be the operator of the subject well. Westport Oil & Gas Company, L.P. agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by State Surety Bond No. RLB0005236.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

  
Cheryl Cameron

7/24/03  
Date

# WESTPORT OIL & GAS COMPANY, L.P.

NBU #922-18L

SECTION 18, 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 6.9 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 5.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORHTWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE WEST; FOLLOW ROAD FLAGS IN WESTERLY DIRECTION APPROXIMATELY 300' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 49.0 MILES.

# WESTPORT OIL & GAS COMPANY, L.P.

NBU #922-18L  
LOCATED IN UTAH COUNTY, UTAH  
SECTION 18, T9S, R22E, S.L.B.&M.

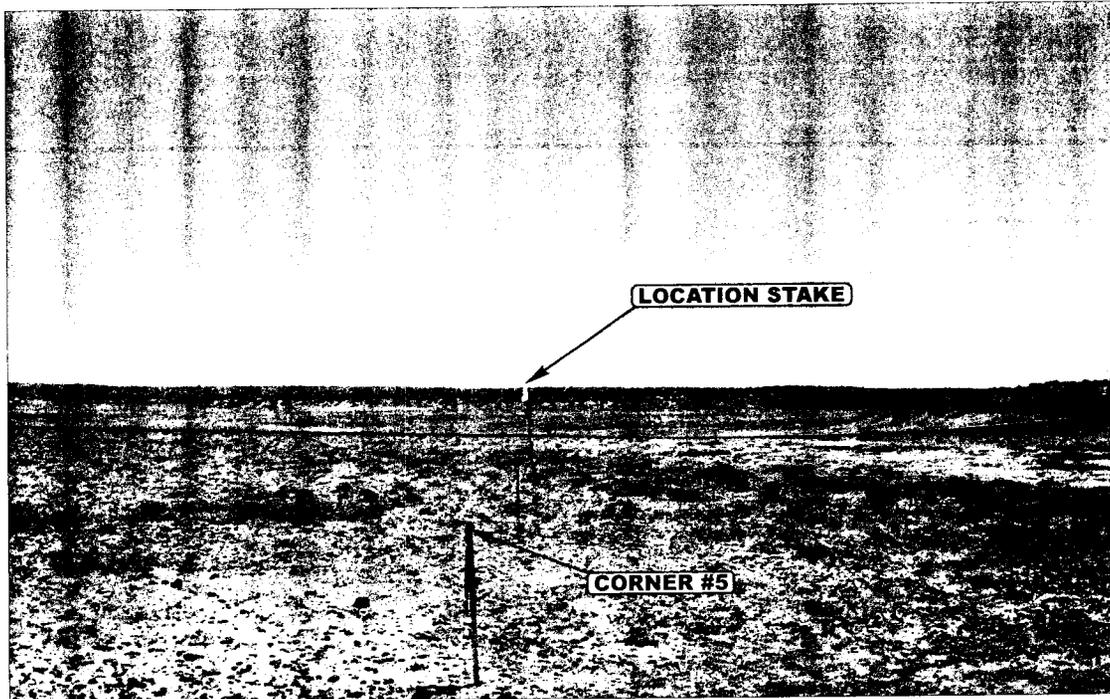


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: WESTERLY



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

LOCATION PHOTOS

5 21 03  
MONTH DAY YEAR

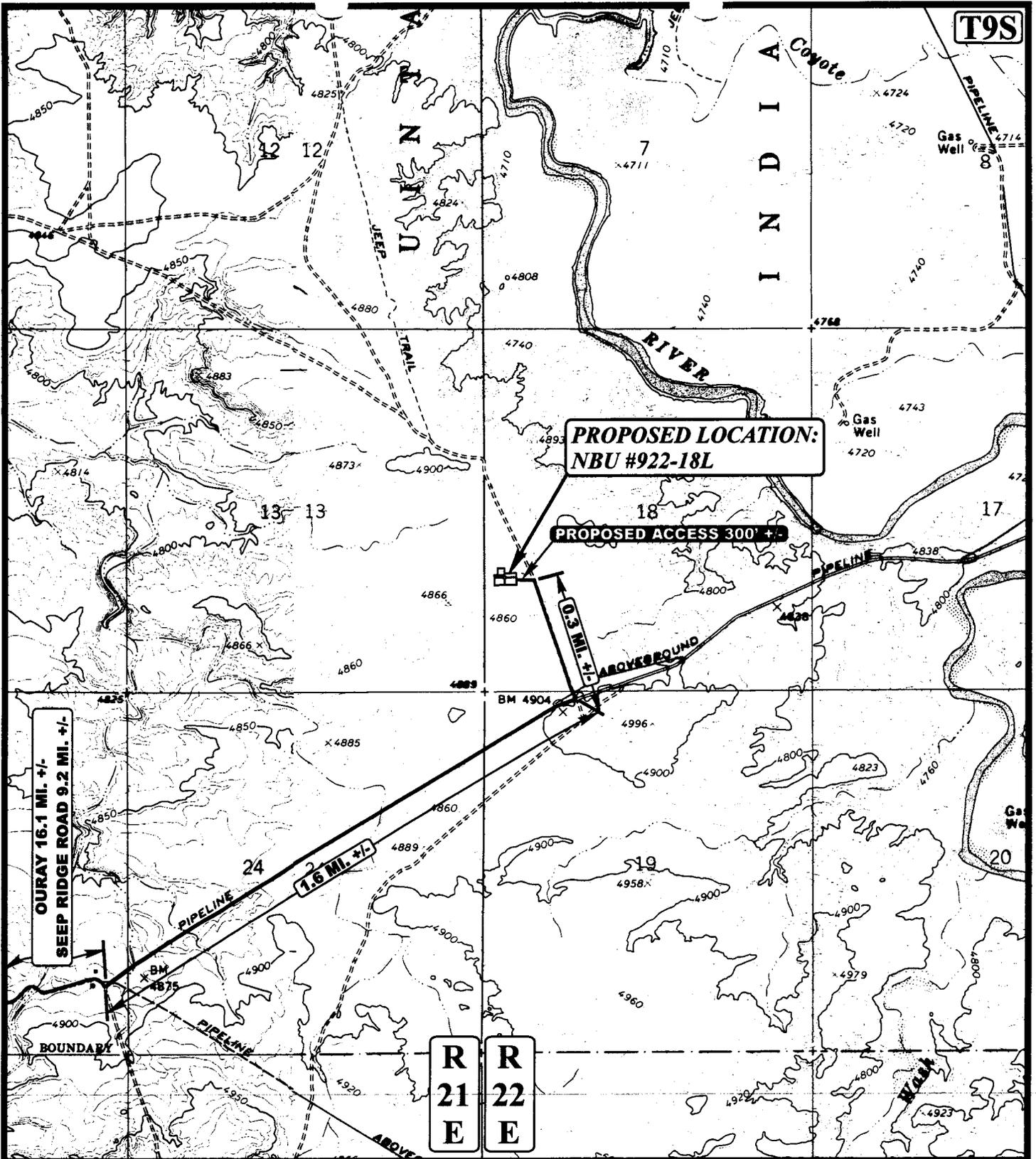
PHOTO

TAKEN BY: K.K.

DRAWN BY: K.G.

REVISED: 00-00-00





T9S

R  
21  
E

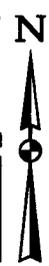
R  
22  
E

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD

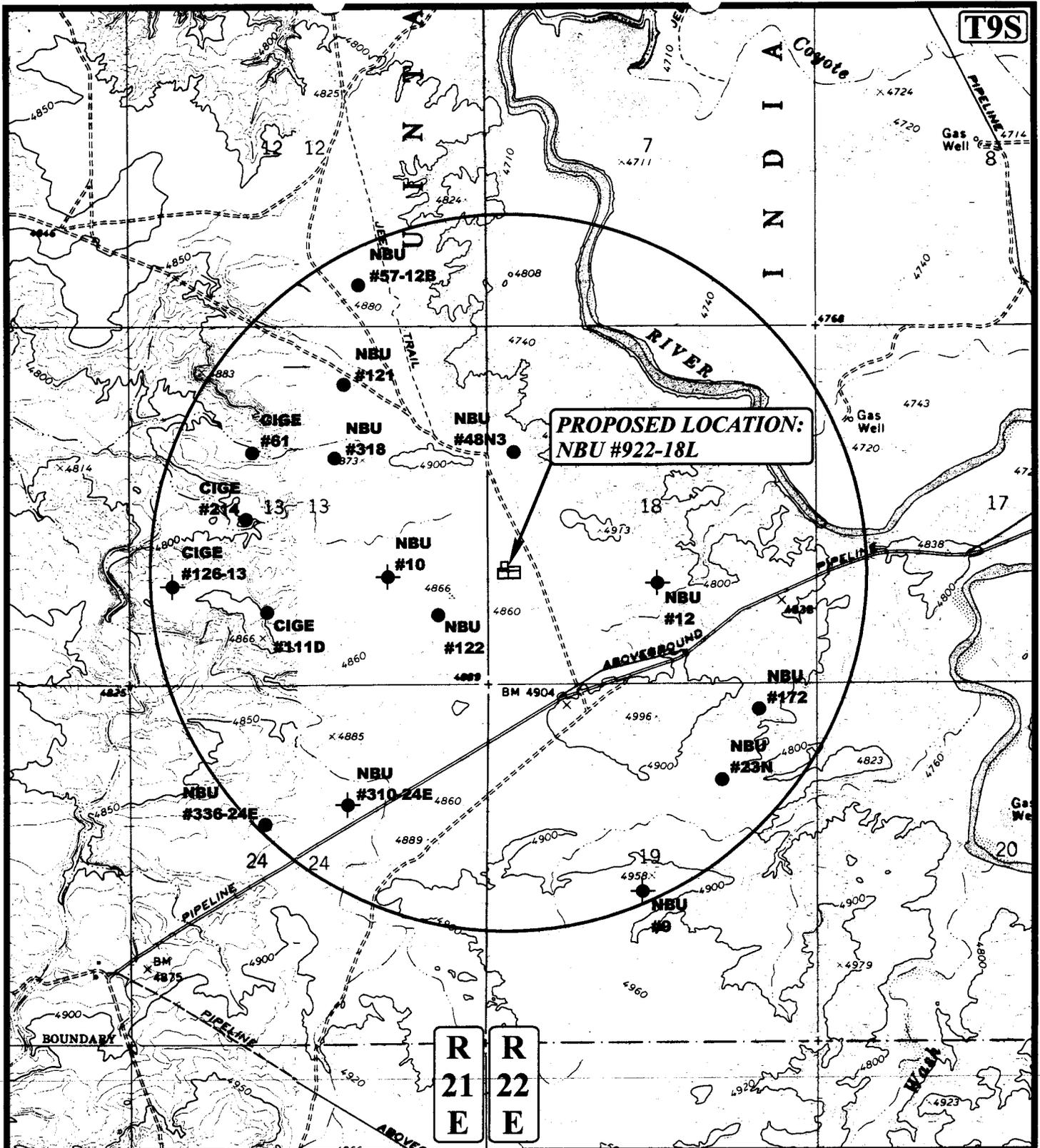
**WESTPORT OIL & GAS COMPANY, L.P.**

NBU #922-18L  
SECTION 18, T9S, R22E, S.L.B.&M.  
1673' FSL 299' FWL



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

TOPOGRAPHIC MAP	5 MONTH	21 DAY	03 YEAR	<b>B</b> TOPO
SCALE: 1" = 2000'	DRAWN BY: K.G.		REVISED: 00-00-00	



**PROPOSED LOCATION:  
NBU #922-18L**

**R R  
21 22  
E E**

**LEGEND:**

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

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

**NBU #922-18L  
SECTION 18, T9S, R22E, S.L.B.&M.  
1673' FSL 299' FWL**

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

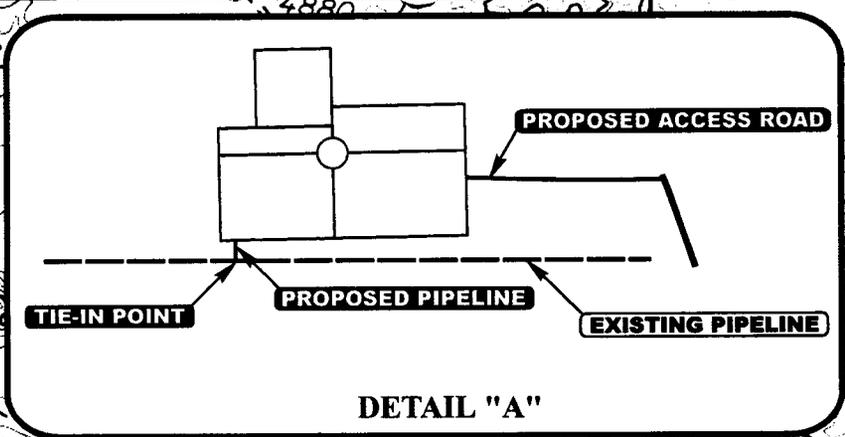


**TOPOGRAPHIC** **5 21 03**  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 00-00-00

**C**  
**TOPO**

T9S

RIVER



PROPOSED LOCATION:  
NBU #922-18L

SEE DETAIL "A"

ABOVEGROUND

R  
21  
E

R  
22  
E

APPROXIMATE TOTAL PIPELINE DISTANCE = 25' +/-

**LEGEND:**

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

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

NBU #922-18L  
SECTION 18, T9S, R22E, S.L.B.&M.  
1673' FSL 299' FWL



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

TOPOGRAPHIC  
MAP

5 21 03  
MONTH DAY YEAR

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

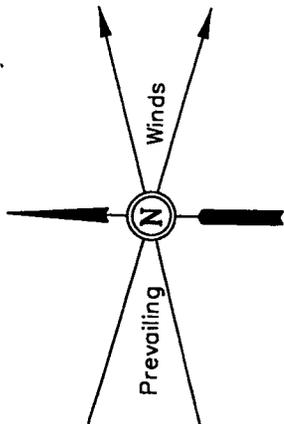
D  
TOPO

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #1

LOCATION LAYOUT FOR  
 NBU #922-18L  
 SECTION 18, T9S, R22E, S.L.B.&M.  
 1673' FSL 299' FWL

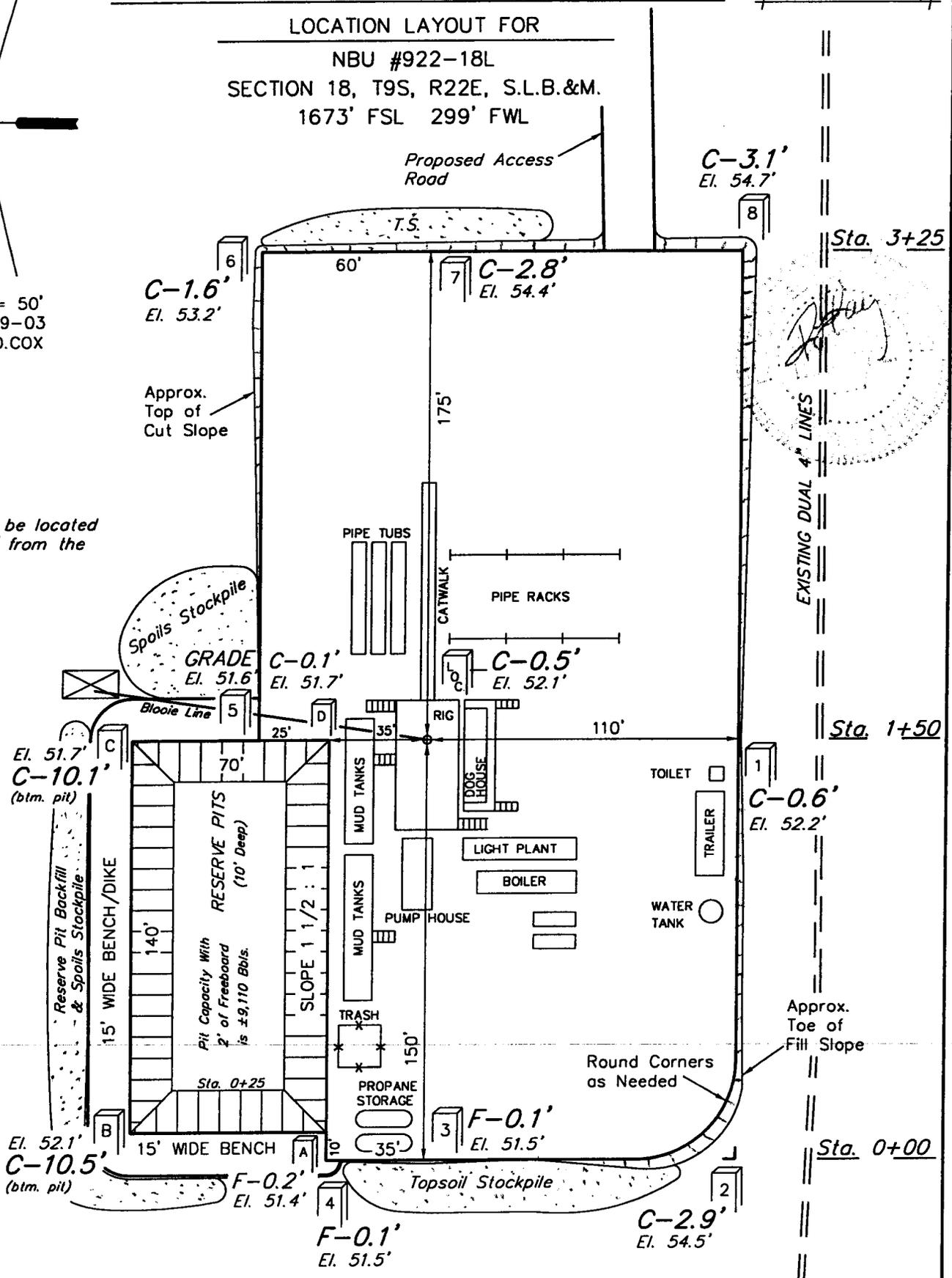
Proposed Access Road



SCALE: 1" = 50'  
 DATE: 05-29-03  
 Drawn By: D.COX

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4852.1'  
 FINISHED GRADE ELEV. AT LOC. STAKE = 4851.6'

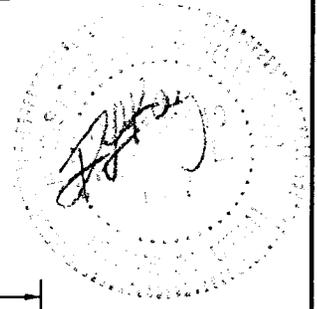
# WESTPORT OIL AND GAS COMPANY, L.P.

## TYPICAL CROSS SECTIONS FOR

NBU #922-18L

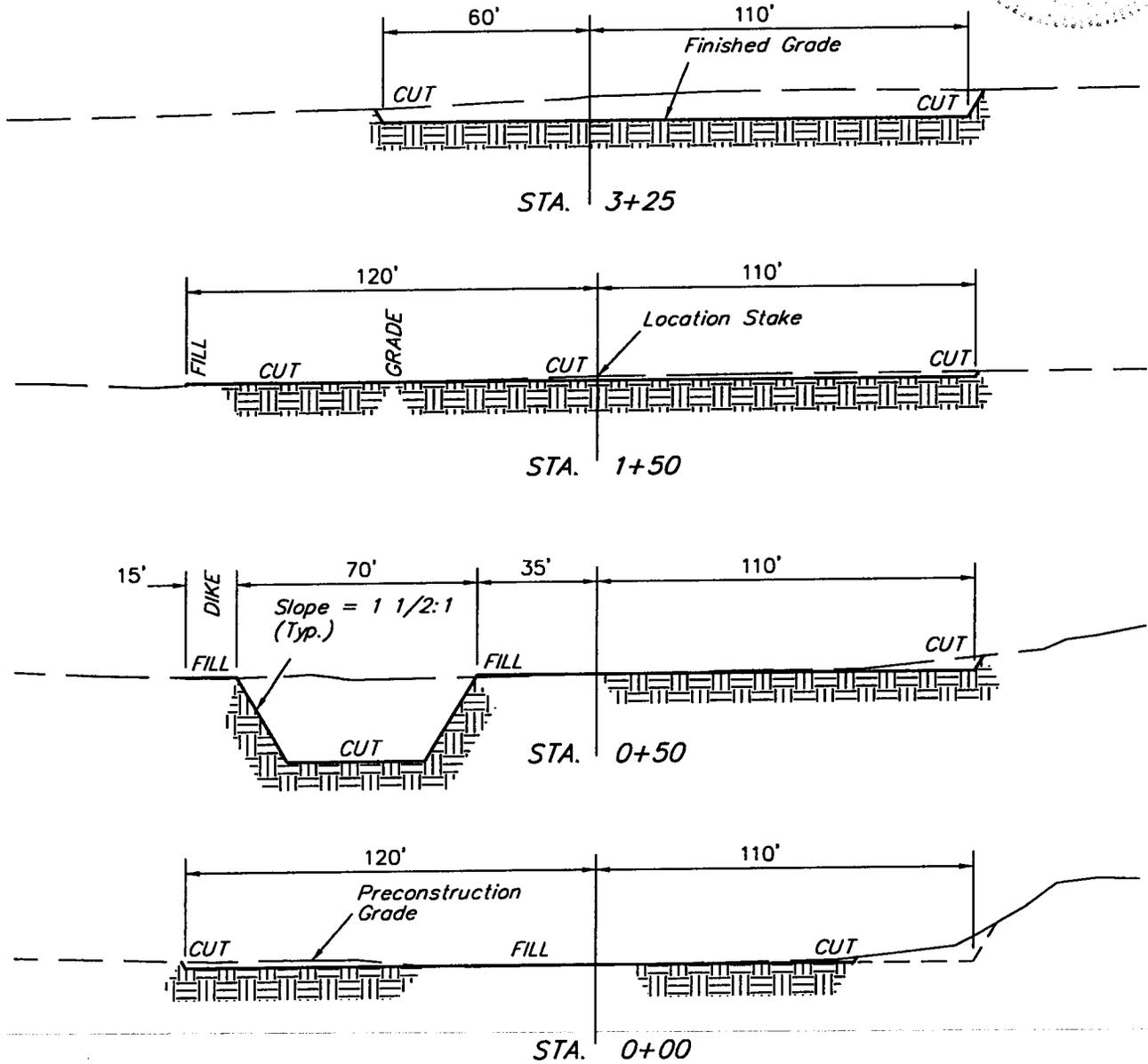
SECTION 18, T9S, R22E, S.L.B.&M.

1673' FSL 299' FWL



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

DATE: 05-29-03  
Drawn By: D.COX



### FIGURE #2

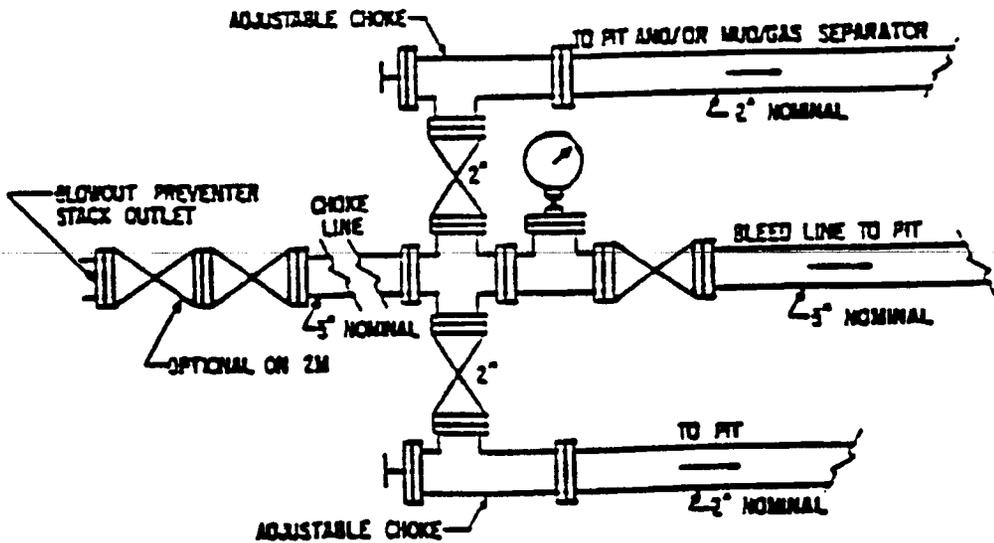
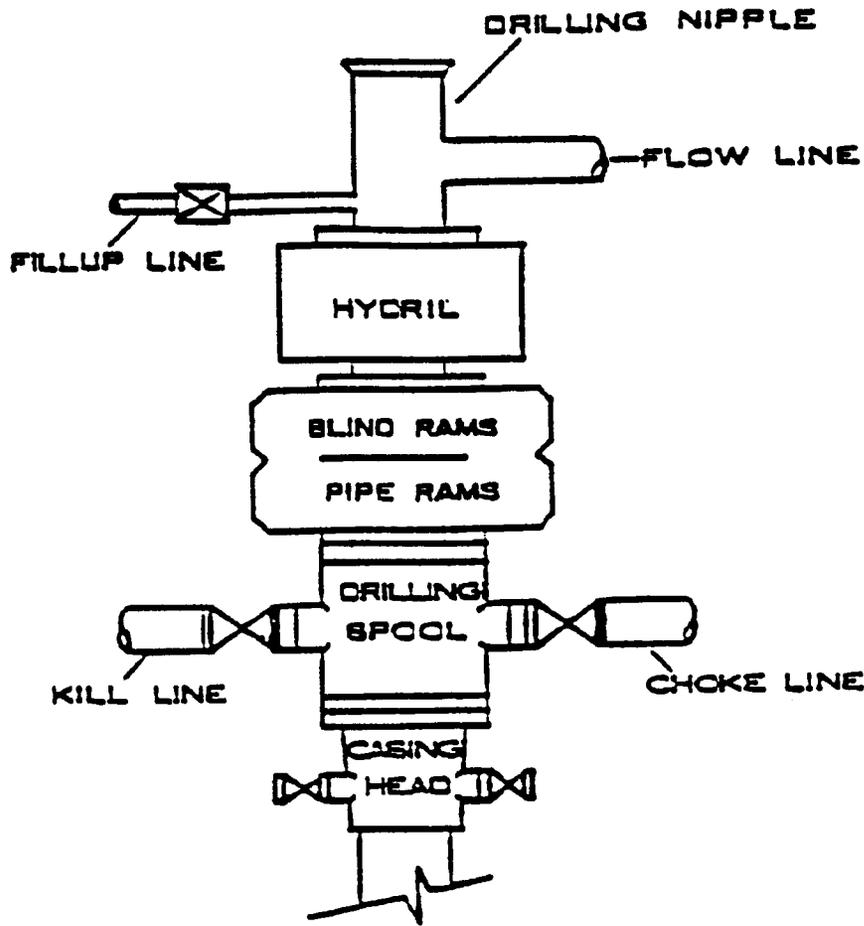
#### APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 2,420 Cu. Yds.
Remaining Location	= 3,040 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 5,460 CU.YDS.</b>
<b>FILL</b>	<b>= 840 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 4,580 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,710 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 870 Cu. Yds.

3,000 PSI

# BOP STACK



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/25/2003

API NO. ASSIGNED: 43-047-35104

WELL NAME: NBU 922-18L  
OPERATOR: WESTPORT OIL & GAS CO ( N2115 )  
CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

NWSW 18 090S 220E  
SURFACE: 1673 FSL 0299 FWL  
BOTTOM: 1673 FSL 0299 FWL  
UINTAH  
NATURAL BUTTES ( 630 )

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

LEASE TYPE: 1 - Federal  
LEASE NUMBER: U-359  
SURFACE OWNER: 2 - Indian  
PROPOSED FORMATION: MVRD

LATITUDE: 40.03340  
LONGITUDE: 109.48866

RECEIVED AND/OR REVIEWED:

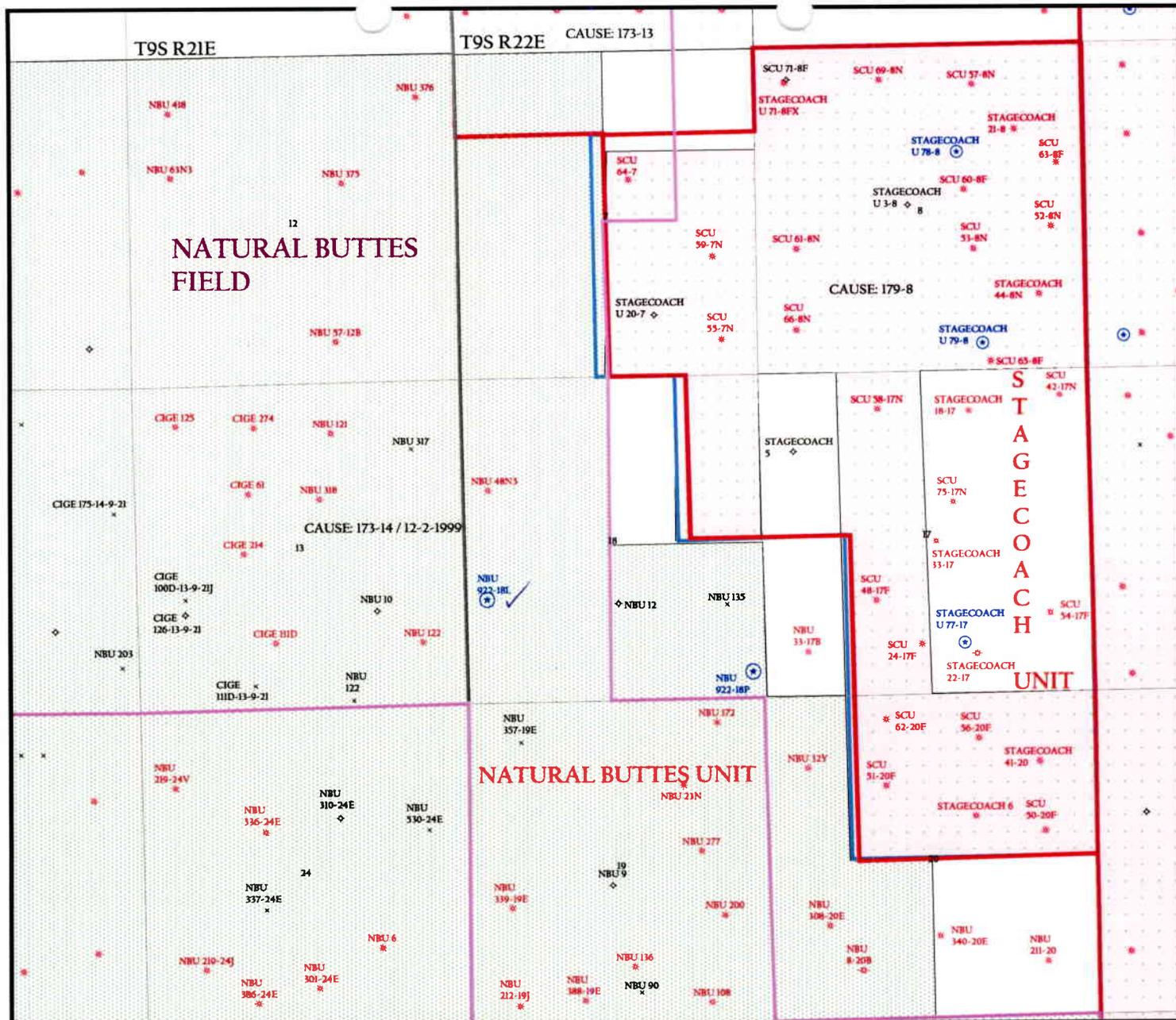
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. CO 1203 )
- Potash (Y/N)
- Oil Shale 190-5 (B) for 190-3 or 190-13
- Water Permit  
(No. 43-8496 )
- RDCC Review (Y/N)  
(Date: )
- Fee Surf Agreement (Y/N)

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: 420' fr u boundary & uncomm tract
- R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_

STIPULATIONS: 1-federal approval



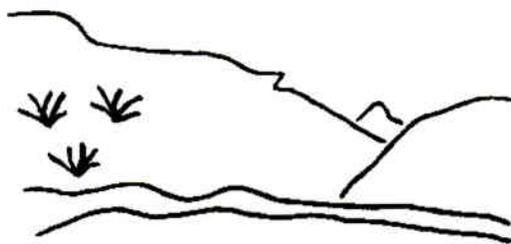
OPERATOR: WESTPORT O&G CO (N2115)

SEC. 18 T.9S, R.22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-1999



Utah Oil Gas and Mining

- | 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 GEOTHERML |
| • SHUT-IN OIL         | □ PP OIL       |
| • TEMP. ABANDONED     | □ SECONDARY    |
| • TEST WELL           | □ TERMINATED   |
| • WATER INJECTION     |                |
| • WATER SUPPLY        |                |
| • WATER DISPOSAL      |                |

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



PREPARED BY: DIANA MASON  
DATE: 28-JULY-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 4, 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 Mesaverde)

43-047-35104	NBU 922-18L	Sec. 18 T09S R22E 1673 FSL 0299 FWL
43-047-35105	NBU 922-18P	Sec. 18 T09S R22E 0423 FSL 0213 FEL
43-047-35107	NBU 922-36I	Sec. 36 T09S R22E 2115 FSL 0746 FEL
43-047-35108	NBU 921-22L	Sec. 22 T09S R21E 1658 FSL 0613 FWL
43-047-35109	NBU 1022-2I	Sec. 2 T10S R22E 1668 FSL 0841 FEL
43-047-35110	NBU 1021-20	Sec. 2 T10S R21E 0185 FSL 1328 FEL
43-047-35111	NBU 1021-16G	Sec. 16 T10S R21E 2565 FNL 2470 FEL
43-047-35106	NBU 921-13M	Sec. 13 T09S R21E 0484 FSL 1092 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:8-4-3



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 4, 2003

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

Re: Natural Buttes Unit 922-18L Well, 1673' FSL, 299' FWL, NW SW, Sec. 18, 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 43-047-35104.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza".

John R. Baza  
Associate Director

pab  
Enclosures

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

**Operator:** Westport Oil & Gas Company  
**Well Name & Number** Natural Buttes Unit 922-18L  
**API Number:** 43-047-35104  
**Lease:** U-359

**Location:** NW SW                      **Sec.** 18                      **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

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

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-359-0359
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 TRIBAL SURFACE
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	3b. Phone No. (include area code) (435) 781-7023	8. Lease Name and Well No. NBU 922-18L
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NWSW 1673' FSL, 299' FWL At proposed prod. Zone		9. API Well No. 43-047-35104
14. Distance in miles and direction from nearest town or post office* 18 MILES NORTHEAST OF OURAY, UT	10. Field and Pool, or Exploratory NATURAL BUTTES	11. Sec., T., R., M., or Blk, and Survey or Area SEC. 18, T9S, R22E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 299'	16. No. of Acres in lease 162.39	12. County or Parish UINTAH
18. Distance from proposed* location to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	17. Spacing Unit dedicated to this well 27.52	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4851.6' GL	19. Proposed Depth 9500'	20. BLM/BIA Bond No. on file CO 1203
	22. Approximate date work will start* UPON APPROVAL	23. Estimated duration 10 DAYS

24. Attachments

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

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>1. Well plat certified by a registered surveyor.</li> <li>2. A Drilling Plan.</li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).</li> <li>5. Operator certification.</li> <li>6. Such other site specific information and/or plans as may be required by the authorized office.</li> </ul> |
|---|--|

25. Signature 	Name (Printed/Typed) CHERYL CAMERON	Date 7/24/2003
-------------------	--	-------------------

Title SR. REGULATORY ANALYST	Name (Printed/Typed)	Date 11/05/2003
Approved by (Signature) 	Office	

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

Conditions of approval, if any, are attached.

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

\*(Instructions on reverse)

*UAC:DMA*

RECEIVED  
NOV 12 2003  
DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil and Gas Company LP.  
Well Name & Number: NBU 922-18L  
Lease Number: U-359  
API Number: 43-047-35104  
Location: NWSW Sec. 18 T.9S R. 22E  
Agreement: Natural Buttes Unit

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

**CONDITIONS OF APPROVAL**

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

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

A. DRILLING PROGRAM

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

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

2. Pressure Control Equipment

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

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

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

3. Casing Program and Auxiliary Equipment

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

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

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)**

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

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

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

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

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

A corridor ROW, 30 feet wide and 251 feet long, shall be granted for the new access road. The constructed travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the road ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

Upon completion of each pipeline in the corridor an adequate description of the pipeline will be filed with the Ute Tribe Energy & Minerals Department.

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

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

At any locations where the produced water is hauled for drilling purposes, the reserve pits must

have adequate liners or clay soils and the produced water may not be injected down the annulus of a well location after drilling has been completed.

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

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

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

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

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

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

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

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

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

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

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

**DIVISION OF OIL, GAS AND MINING****SPUDDING INFORMATION**Name of Company: WESTPORT OIL & GAS COMPANY LPWell Name: NBU 922-18LApi No: 43-047-35104 Lease Type: FEDERALSection 18 Township 09S Range 22E County UINTAHDrilling Contractor BILL JR'S RIG # RATHOLE**SPUDDED:**Date 02/20/04Time 6:00 AMHow ROTARY**Drilling will commence:** \_\_\_\_\_Reported by SID ARMSTRONGTelephone # 1-435-828-0984Date 02/20/2004 Signed CHD

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

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

OPERATOR ACCT. NO. N 2115

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	3900	43-047-35104	NBU 922-18L	NWSW	18	9S	22E	UINTAH	2/20/2004	3/3/04

WELL 1 COMMENTS:  
MIRU BILL JR'S AIR RIG *MURO*  
SPUD WELL LOCATION ON 2/20/04 AT 6 AM

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

WELL 2 COMMENTS:

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

WELL 3 COMMENTS:

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

WELL 4 COMMENTS:

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

WELL 5 COMMENTS:

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

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

Post-it® Fax Note 7671

Date	2-23-04	# of pages	2
To	ERIN RUSSELL		
From	Sheila Upchegao		
Co./Dept.	DDGM	Co.	WESTPORT O&G CO
Phone #	(801) 538-5334	Phone #	(435) 781-7024
Fax #	(801) 369-3140	Fax #	(435) 781-7094

*Sheila Upchegao*  
Signature

REGULATORY ANALYST 02/23/04  
Title Date

Phone No. (435) 781-7024

RECEIVED

FEB 23 2004

DIV. OF OIL, GAS & MINING

K

P. 01

FAX NO. 4357817094

FEB-23-2004 MON 02:02 PM EL PASO PRODUCTION

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

009

**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-359
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P		6. If Indian, Allottee or Tribe Name TRIBAL SURFACE
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 Fx: 435.781.7094		8. Well Name and No. NBU 922-18L
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T9S R22E NWSW 1673FSL 299FWL		9. API Well No. 43-047-35104
		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 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.)

MIRU BILL MARTIN AIR RIG. DRILLED 12 1/4" SURFACE HOLE TO 2025'. RAN 9 5/8" 32.3# H-40. CMT W/180 SX @11.0 PPG 3.82 YIELD. TAILED W/200 SX @15.6 PPG 1.18 YIELD. CMT ON TOP JOB W/100 SX @15.6 PPG 1.18 YIELD FINISHED TOP OUT W/65 SX @15.6 PPG 1.18 YIELD CMT AT SURFACE.

WORT

RECEIVED

MAR 01 2004

BLM OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #28274 verified by the BLM Well Information System For WESTPORT OIL &amp; GAS COMPANY L.P., sent to the Vernal</b>	
Name (Printed/Typed) SHEILA UPCHEGO	Title REGULATORY ANALYST
Signature <i>Sheila Upchego</i> (Electronic Submission)	Date 02/25/2004

**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

**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.**

**010**

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-359</b>
2. Name of Operator <b>WESTPORT OIL &amp; GAS COMPANY L.P.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>1368 SOUTH 1200 EAST VERNAL, UT 84078</b>	3b. Phone No. (include area code) <b>(435) 781-7024</b>	7. If Unit or CA/Agreement, Name and/or No. <b>NATURAL BUTTES UNIT</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>NWSW SECTION 18-T9S-R22E 1673'FSL &amp; 299'FWL</b>		8. Well Name and No. <b>NBU 922-18L</b>
		9. API Well No. <b>43-047-35104</b>
		10. Field and Pool, or Exploratory Area <b>NATURAL BUTTES</b>
		11. County or Parish, State <b>UINTAH, UTAH</b>

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

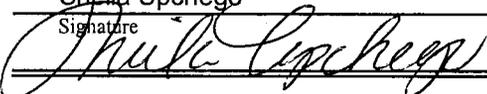
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

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

FINISHED DRILLING FROM 2025' TO 9628'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG.  
CMT W/20 SX SCAVENGER CMT LEAD CMT W/425 SX PREM LITE II @11.0 PPG 3.38 YIELD  
TAILED W/1810 SX 50/50 POZ @14.3 PPG 1.31 YIELD.

RELEASED CAZA 83 RIG ON 4/9/04 AT 1200 HRS.

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>April 12, 2004</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

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

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

011

**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-359

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
NBU 922-18L

9. API Well No.  
43-047-35104

10. Field and Pool, or Exploratory  
NATURAL BUTTES

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 18 T9S R22E NWSW 1673FSL 299FWL

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

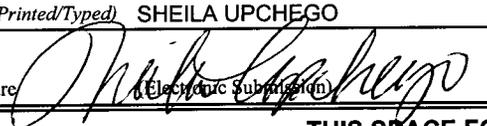
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

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THE SUBJECT WELL LOCATION WAS PLACED ONTO SALES ON 5/16/04 AT 9:30 AM.  
PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #30863 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 05/18/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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Office \_\_\_\_\_

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

**RECEIVED**  
**MAY 27 2004**

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

NBU922-18L

SPUD	Surface Casing	Activity	Status
1/2/04		Build Location, 100% Complete	Caza 12
1/5/04		Build Location, 100% Complete	Caza 12
1/6/04		Build Location, 100% Complete	Caza 12
1/7/04		Build Location, 100% Complete	Caza 12
1/8/04		Build Location, 100% Complete	Caza 12
1/9/04		Build Location, 100% Complete	Caza 12
1/12/04		Build Location, 100% Complete	Caza 82
1/13/04		Build Location, 100% Complete	Caza 82
1/14/04		Build Location, 100% Complete	Caza 12
1/15/04		Build Location, 100% Complete	Caza 12
1/16/04		Build Location, 100% Complete	Caza 12
1/19/04		Build Location, 100% Complete	Caza 12
1/20/04		Build Location, 100% Complete	Caza 12
1/21/04		Build Location, 100% Complete	Caza 12
1/22/04		Build Location, 100% Complete	Caza 12
1/23/04		Build Location, 100% Complete	Caza 12
1/26/04		Build Location, 100% Complete	Caza 12
1/27/04		Build Location, 100% Complete	Caza 12
1/28/04		Build Location, 100% Complete	Caza 12
1/29/04		Build Location, 100% Complete	Caza 12
1/30/04		Build Location, 100% Complete	Caza 12
2/2/04		Build Location, 100% Complete	Caza 12

2/3/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/4/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/5/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/6/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/9/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/10/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/11/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/12/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/13/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/16/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/17/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/18/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/19/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/20/04			<b>Build Location, 100% Complete</b>	<b>Caza 12</b>
2/23/04	2/20/04		<b>Spud w/Air Rig. Drlg to 2025'</b>	<b>Caza 83</b>
2/24/04	2/20/04	9 5/8" @ 1991'	<b>Run and cement 9 5/8" casing.</b>	<b>WORT Caza 83</b>
2/25/04	2/20/04	9 5/8" @ 1991'	<b>Run and cement 9 5/8" casing.</b>	<b>WORT Caza 83</b>
2/26/04	2/20/04	9 5/8" @ 1991'	<b>Run and cement 9 5/8" casing.</b>	<b>WORT Caza 83</b>
2/27/04	2/20/04	9 5/8" @ 1991'	<b>Run and cement 9 5/8" casing.</b>	<b>WORT Caza 83</b>
3/1/04	2/20/04	9 5/8" @ 1991'	<b>Run and cement 9 5/8" casing.</b>	<b>WORT Caza 83</b>
3/2/04	2/20/04	9 5/8" @ 1991'	<b>Run and cement 9 5/8" casing.</b>	<b>WORT Caza 83</b>
3/3/04	2/20/04	9 5/8" @ 1991'		<b>WORT Caza 83</b>
3/4/04	2/20/04	9 5/8" @ 1991'		<b>WORT Caza 83</b>
3/5/04	2/20/04	9 5/8" @ 1991'		<b>WORT Caza 83</b>
3/8/04	2/20/04	9 5/8" @ 1991'		<b>WORT Caza 83</b>
3/9/04	2/20/04	9 5/8" @ 1991'		<b>WORT Caza 83</b>
3/10/04	2/20/04	9 5/8" @ 1991'		<b>WORT Caza 83</b>

3/11/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/12/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/15/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/16/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/17/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/18/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/19/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/22/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/23/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/24/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/25/04	2/20/04	9 5/8" @ 1991'	WORT Caza 83
3/26/04	<p><b>TD: 2025' Csg 9 5/8" @ 1991' MW: 8.4 SD: 3/X/04 DSS:0</b>  <b>Move Caza 83 from NBU 922-18P to NBU 922-18L. Rig 100 % moved, 40% rigged up. SDFN</b></p>		
3/29/04	<p><b>TD: 3950' Csg 9 5/8" @ 1991' MW: 8.4 SD: 3/27/04 DSS:2</b>  <b>Finish rigging up Caza 83. NU and Test BOPE. Test casing head. Had leak around weld on 2" valve. Repair same. PU BHA and tag cement @ 1897'. Drill cement and FE. Rotary spud 7 7/8" hole @ 2130 hrs 3/27/04. Drill from 2025'-3950'. DA @ report time.</b></p>		
3/30/04	<p><b>TD: 5155' Csg 9 5/8" @ 1991' MW: 8.4 SD: 3/27/04 DSS:3</b>  <b>Drill from 3950'-5155'. DA @ report time. (Top of Wasatch @ 5012').</b></p>		
3/31/04	<p><b>TD: 6430' Csg 9 5/8" @ 1991' MW: 8.4 SD: 3/27/04 DSS:4</b>  <b>Drill from 5155'-6430'. DA @ report time.</b></p>		
4/1/04	<p><b>TD: 7205' Csg 9 5/8" @ 1991' MW: 8.4 SD: 3/27/04 DSS:5</b>  <b>Drill from 6430'-7205'. DA @ report time.</b></p>		
4/2/04	<p><b>TD: 7790' Csg 9 5/8" @ 1991' MW: 8.9 SD: 3/27/04 DSS:6</b>  <b>Drill from 7205'-7433'. Close in system and start light mud-up. Drill to 7790'. DA @ report time.</b></p>		
4/5/04	<p><b>TD: 9284' Csg 9 5/8" @ 1991' MW: 11.2 SD: 3/27/04 DSS:9</b>  <b>Drill from 7790'-9284' increasing mud weight from 8.9 ppg to 11.2 ppg to control gas. Lost 75 bbls mud @ 9282' Mix and pump LCM pill. Condition hole. Pump slug and TFNB @ report time. Note: PDC bit record. Bit # 1 Hycalog DX-210 drilled from out of under surface casing @ 2025' to 9284', 7259' in 184 hours continuous drilling.</b></p>		

4/6/04 TD: 9505' Csg 9 5/8" @ 1991' MW: 11.3 SD: 3/27/04 DSS:10  
Drill from 9284'-9505'. DA @ report time.

4/7/04 TD: 9628' Csg 9 5/8" @ 1991' MW: 11.3 SD: 3/27/04 DSS:11  
Drill from 9505'-9628' TD. Top of Sego 9558'. Work tight hole and raise mud weight to 11.4 ppg. Short trip above top of Wasatch. Reaming @ 9597' @ report time.

4/8/04 TD: 9628' Csg 9 5/8" @ 1991' MW: 11.3 SD: 3/27/04 DSS:12  
Wash and ream from 9597'-9628'. CCH. Lost 100 bbls mud. TOO H for logs. RU Halliburton and run triple combo. RIH and condition hole for casing. Prepare to lay down drill string @ report time.

4/12/04 TD: 9628' Csg 9 5/8" @ 1991' MW: 11.3 SD: 3/27/04 DSS:14  
Finish LDDP and BHA. Run 4.5" csg, circ gas out, and cement. Released rig at 1200 on 4/9/04. Rig down to prepare for rig move to NBU 921-13M. Move started on 4/11/04.

5/11/04 HELD SAFETY MEETING. RU RIG ON 5/7/04. NDWH. NUBOP. PU 3 7/8" BIT, BIT SUB. PU, RIH W/ 2 3/8" TBG, 230 JTS. EOT @ 7000'. SWI 4:00 PM.

5/12/04 FIN RIH W/ TBG. TAG PBTB @ 9588: CIRC WELL W/178 BBL 2% KCL. POOH 294 JTS, 3 7/8" BIT. RU CUTTERS. PERF 8965-9384 W/ 3 3/8" EXP GUN .85" HOLE, 23 GRAM, 90 DEG PHASING, 92 HOLES.

5/13/04 PROG: HELD SAFETY MEETING W/ BJ SERVICES. RU BJ.  
STAGE #1: PERFS 8965-9384. 92 HOLES. BROKE @ 3500 , INJ R 35 BBLS MIN , INJ P: 5580 , ISIP: 3000 , FG: .76 , MP: 5505 , MR: 45.1 , AP: 5191 , AR: 44.7 , FG: .77 , ISIP: 3050 , NPI: 50 , CLEAN 3125, SAND 401,403#.  
STAGE #2: RU CUTTERS , RIH SET CBP @ 8670 , 33/8" GUN PERF 8458-8640 , 44 HOLES . BROKE PERFS @ 3459 , INJ R 22.5 , INJ P 3920, ISIP: 2500 , FG: .73, MP: 3496, MR: 20.7, AP: 3083 , AR: 20.5, FG: .77, ISIP: 2900, NPI: 400, CLEAN 842 BBLS , SAND 98,852#.  
STAGE #3: RIH W/ CBP SET @ 8372 , 3/38" GUN , PERF 8238-8342', 24 HOLES. BROKE PERFS @ 3670, INJ R 15.1, INJ P 3327, ISIP: 2300 , FG: .71, MP: 3327, MR: 15.7, AP: 2914, AR: 15.5, FG: .79, ISIP: 2960, NPI 660, CLEAN 830 BBLS , SAND 98,748#.  
STAGE #4: RIH SET CBP @ 8068 , 3 3/8" GUNS PERF 7755-8038, 104 HOLES . RU BJ BROKE @ 2959, INJ R 45.4, INJ P 5260, ISIP: 2500, FG: .75, MP: 3327, MR: 48.6, AP: 4615, AR: 46.1, FG: .79, ISIP: 3000, NPI: 500, CLEAN 2721 BBLS , SAND 360,792# SWI 5:30 PM.

5/14/04 PROG: 7 AM HSM. FRAC STG 5 PER DESIGN, SCREENED OUT. FLUSHED W/ 80 BBLS 2% KCL. RIH SET KILL PLUG @ 6500'. POOH, RDMO CUTTERS & SCHLUMBERGER. RIH W/ 3 7/8" BIT, SUB, & 2 3/8" J-55 TBG. EOT @ 6400'. PREP TO DRILL CBP'S IN AM. SDFN.

5/17/04 PROG: WELL ON FLOW BACK.  
5/14/04: RIH TAG CBP @ 6500' . RU DRILL EQUIP. BROKE CONV. CIR. DRILL UP CBP @ 6500'. NO-PRES INC. RIH TAG @ 6600 , 664' SAND . DRILL DOWN TO CBP @ 7264. 200# INC. RIH, TAG @ 7978' . 90' SAND , DRILL DOWN TO CBP @ 8068'. DRILL UP CBP @ 8068' . 100 PSI INC. . RIH TAG @ 8342 . 30 SAND . DRILL DOWN TO CBP @ 8372'. DRILL UP CBP @ 8372. NO GAIN OR LOSS IN PRES. RIH TAG @ 8610' . 60 SAND . DRILL DOWN TO CBP @ 8670. DRILL UP CBP @ 8670 , 100 PSI INC. RIH TAG SAND @ 9428 . 160' SAND. DRILL DOWN TO PBTB @ 9588' . 292 JTS . CIR WELL CLEAN . POOH LD 29

JTS . LAND TBG W/ 263 . EOT 8626.12. NDBOP, NUWH. DROP BALL, POBS. OPEN WELL TO PIT. 1250# CSG. 200# TBG. RD RIG. MOVE OFF, 6:00 PM.

5/15/04: FLOW BACK REPORT: CP: 1150#, TP: 1120#, 24/64" CHK, 45 BWPH, 24 HRS, SD: REMAINING LTR: 3742 BBLS, TOTAL LOAD REC TO DATE: 1032 BBLS.

5/16/04: FLOW BACK REPORT: CP: 1500#, TP: 1050#, 24/64" CHK, 16 BWPH, 23 HRS, SD: CLEAN, TTL BBLS FLOWED: 768, TODAY'S LTR: 3988 BBLS, LOAD REC TODAY: 768 BBLS, REMAINING LTR: 3220 BBLS, TOTAL LOAD REC TO DATE: 1800 BBLS.

**5/18/04**

PROG: WENT ON SALES 5/16/04, 9:30 AM, 1400 MCF, 18/64" CHK, SICP: 1650#, FTP: 1750#. FINAL REPORT.

**ON SALES**

5/16/04: 1100 MCF, 0 BC, 480 BW, TP: 1300#, CP: 1750#, 18/64" CHK, 24 HRS, LP: 96#.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

012

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
U-0859

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 L.P. Contact: SHEILA UPCHEGO  
 E-Mail: supchego@westportresourcescorp.com

3. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078 3a. Phone No. (include area code) Ph: 435.781.7024

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 Sec 18 T9S R22E Mer SLB  
 At surface NWSW 1673FSL 299FWL  
 At top prod interval reported below  
 At total depth

6. If Indian, Allottee or Tribe Name TRIBAL SURFACE  
 7. Unit or CA Agreement Name and No.  
 8. Lease Name and Well No. NBU 922-18L  
 9. API Well No. 43-047-35104  
 10. Field and Pool, or Exploratory NATURAL BUTTES  
 11. Sec., T., R., M., or Block and Survey or Area Sec 18 T9S R22E Mer SLB  
 12. County or Parish UINTAH 13. State UT  
 14. Date Spudded 02/20/2004 15. Date T.D. Reached 04/07/2004 16. Date Completed  D & A  Ready to Prod. 05/16/2004  
 17. Elevations (DF, KB, RT, GL)\* 4852 GL

18. Total Depth: MD 9628 TVD 9628 19. Plug Back T.D.: MD 9588 TVD 9588 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
 ✓GR-CBL, HRI, SD/DSN

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
12.250	9.625 H-40	32.3		2025		365			
7.875	4.500 I-80	11.6		9628		2255			

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	8626							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	8965	9384	8965 TO 9384		92	
B) MESAVERDE	8458	8640	8458 TO 8640		44	
C) MESAVERDE	8238	8342	8238 TO 8342		24	
D) MESAVERDE	7755	8038	7755 TO 8038		104	

26. Perforation Record

Depth Interval	Amount and Type of Material
8965 TO 9384	CLEAN W/3125 BBLs & 401,403# SD
8458 TO 8640	CLEAN W/842 BBLs & 98,852# SD
8238 TO 8342	CLEAN W/830 BBLs & 98,748# SD
7755 TO 8038	CLEAN W/2721 BBLs & 360,792# 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
05/16/2004	05/18/2004	24	→	0.0	1414.0	269.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 773 SI	Csg. Press. 1365.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 1414	Water BBL 269	Gas:Oil Ratio	Well Status 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
05/16/2004	05/18/2004	24	→	0.0	1414.0	269.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 773 SI	Csg. Press. 1365.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 1414	Water BBL 269	Gas:Oil Ratio	Well Status PGW	

(See Instructions and spaces for additional data on reverse side)  
 ELECTRONIC SUBMISSION #32350 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
 \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

RECEIVED  
 JUN 30 2004

28b. Production - Interval C

Date First Produced 05/16/2004	Test Date 05/18/2004	Hours Tested 24	Test Production → 0.0	Oil BBL 0.0	Gas MCF 1414.0	Water BBL 269.0	Oil Gravity Corr. API	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size 19/64	Tbg. Press. Flwg. 773 SI	Csg. Press. 1365.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 1414	Water BBL 269	Gas:Oil Ratio	Well Status PGW	

28c. Production - Interval D

Date First Produced 05/16/2004	Test Date 05/18/2004	Hours Tested 24	Test Production → 0.0	Oil BBL 0.0	Gas MCF 1414.0	Water BBL 269.0	Oil Gravity Corr. API	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size 19/64	Tbg. Press. Flwg. 773 SI	Csg. Press. 1365.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 1414	Water BBL 269	Gas:Oil Ratio	Well Status PGW	

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	4982 7669	7669 7669			

32. Additional remarks (include plugging procedure):  
NO REMARK PROVIDED

33. Circle enclosed attachments:

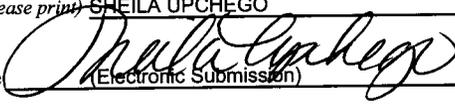
- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 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 #32350 Verified by the BLM Well Information System.  
For WESTPORT OIL & GAS COMPANY L.P, sent to the Vernal**

Name (please print) SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature  (Electronic Submission)

Date 06/24/2004

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  
 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

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  
 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"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity <input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <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
<input type="checkbox"/> Subsequent Report	
<input type="checkbox"/> Final Abandonment Notice	

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

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

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)

COPY SENT TO OPERATOR  
 Date: 2-16-04  
 Initials: CHD

By: *[Signature]* JUL 14 2004  
 DIV. OF OIL, GAS & MINING

# ALL WELLS ROCKY MOUNTAIN GAS- NBU ENARDO VARIANCE

013

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
COG 002-22 <i>NATURAL DUCK</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
<b>NBU 922-18L</b>	<b>NWSW S18 T9S R22E</b>	<b>U-359</b>	<b>891008900A</b>	<b>4304735104</b>
NBU 922-18P	SESE S18 T9S R22E	U-461	891008900A	4304735105
NBU 922-35K	NESW S35 T9S R22E	UTU-010954A	891008900A	4304735126

**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 ???  Y  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
Total \$		\$1,200

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

**Production & OPX Detail:**

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

**Project Life:**

Life =  Years  
 (Life no longer than 20 years)

**Internal Rate of Return:**

After Tax IROR =

**AT Cum Cashflow:**

Operating Cashflow =  (Discounted @ 10%)

**Payout Calculation:**

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

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

Payout =  Years or  Days

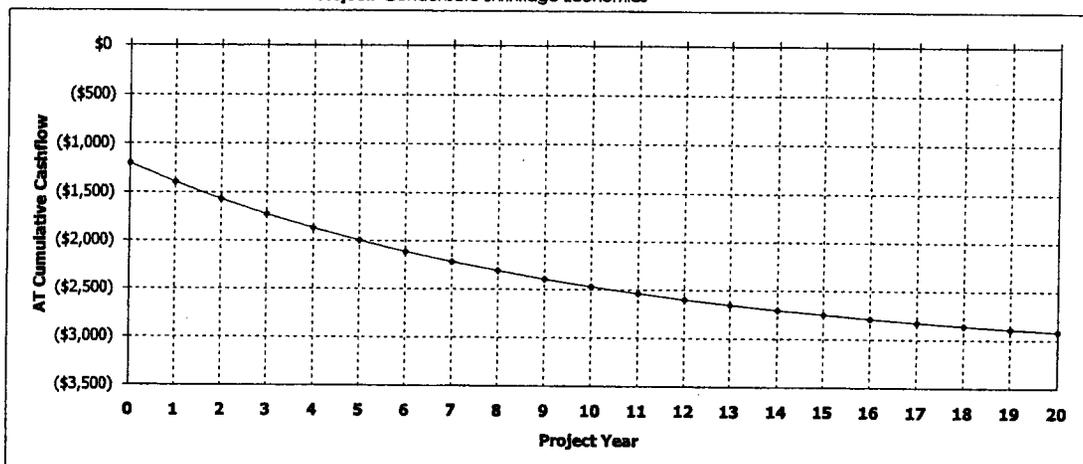
**Gas Reserves:**

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

**Notes/Assumptions:**

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.196 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



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

**COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

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

**Calculated at Laboratory Flash Conditions**

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

**Calculated Flash with Backpressure using Tuned EOS**

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

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

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

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

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

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

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

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

Operator Name Change/Merger

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

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

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.

10. Field and Pool, or Exploratory Area

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

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

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

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

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

**RECEIVED**  
**MAY 10 2006**

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

**APPROVED 5/16/06**

DIV. OF OIL, GAS & MINING

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

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

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

**THIS SPACE FOR FEDERAL OR STATE USE**

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.

10. Field and Pool, or Exploratory Area

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

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

THIS SPACE FOR FEDERAL OR STATE USE

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

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



## United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

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

#### Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

**Attachment:**

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior



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

IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

## Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of  
Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MINERAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**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)  
**NWSW SECTION 18, T9S, R22E 1673'FSL, 299'FWL**

5. Lease Serial No.  
**U-359**

6. If Indian, Allottee or Tribe Name  
**TRIBAL SURFACE**

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

8. Well Name and No.  
**NBU 922-18L**

9. API Well No.  
**4304735104**

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

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

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

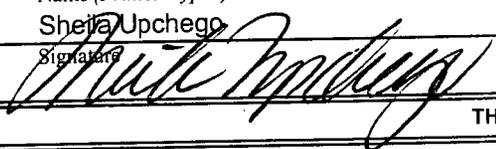
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/>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

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

04/21/06 PROG: 7:00 HSM MOVE RIG FROM NBU 1022-20C TO NBU 922-18L, MIRU SPOT EQUIP, TBG 550# CSG 550# OPEN WL UP BLW DN, PMP'D 20 BBLS TO KILL TBG, N/D WLHEAD, N/U BOPS, R/U TBG EQUIP, POOH W/ HANGER. SWIFN. PRS TO INSPECT TBG MONDAY.

04/24/06 7:00 HSM TBG 500# CSG 300# FLWG, BLOW WL DN PMP 15 BBLS DN TBG TO KILL. R/U PRS TBG INSPECTION. POOH LOOKING FOR HOLE IN TBG. FOUND HOLE TO BE @ TOP PERFS 6735'-39'. L/D 20 TOTAL BAD JTS CAME UP RED BAND. L/D BHA, P/U 3-7/8 MILL W/ POBS. RIH TO 8518' R/U AIR FOAM UNIT BLOW WL AROUND 2:45 RETURNS @ 4:00. CONTINUE IN HOLE TAG SCALE @ 8630' SWIFN. P/U POWER SWIVEL READY FOR A.M 5:00 SEE ADDITIONAL PAGE FOR MORE DETAILS.

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>May 25, 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.

**RECEIVED**  
**MAY 30 2006**

# KERR McGEE OIL & GAS ONSHORE LP

## CHRONOLOGICAL HISTORY

NBU922-18L

### LOE - RIG MAINTENANCE

04/25/06

PROG:7:00 TBG 300# CSG 900# BLOW TBG DN, OPEN CSG BRK CIRC W / AIR FOAM C/O FROM 8630' TO 8680' FELL THROUGH HUNG POWER SWIVEL BACK, RIH TAGGED @ 8950' P/U POWER SWIVEL HARD SCALE FELL THROUGH @ 8960' RIH TAGGED @ 9435' C/O TO 9460' CIRC HOLE W / AIR FOAM FOR 1HR ON BOTTOM, PMP'D 15 BBLs R/D POWER SWIVEL L/D 23 JTS 64 JTS TOTAL ON FLOAT, P/U HANGER & LANDED W / 267 JTS DROP BALL PMP'D 40 BBLs DID NOT SEE MILL PMP OFF.P/U BROACH & BROACH TO R-NIPPLE @ 8723' L/D BROACH, R/D TBG EQUIP. N/D BOPS N/U WL HEAD R/D. 5:00

#### TBG DETAIL

KB	17.00
HANGER	1.00
267 JTS 2-3/8 J-55 8rd	8703.89
R-NIPPLE	1.42
EOT @	8723.31