

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

FORM 3

001

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-22653	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT	
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.				9. WELL NAME and NUMBER: NBU 1022-16M	
3. ADDRESS OF OPERATOR: 1368 S 1200 E CITY VERNAL STATE UT ZIP 84078			PHONE NUMBER: (435) 781-7024	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 506'FSL & 641'FWL 632327X 39.942995 4422369Y -109.451134 AT PROPOSED PRODUCING ZONE:				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 10S 22E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 33.2 MILES SOUTHEAST OF OURAY, UTAH				12. COUNTY: UINTAH	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 506'	16. NUMBER OF ACRES IN LEASE: 160.00		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40.00		
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) REFER TO TOPO C	19. PROPOSED DEPTH: 8,800		20. BOND DESCRIPTION: RLB0005238		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5282'GL	22. APPROXIMATE DATE WORK WILL START:		23. ESTIMATED DURATION:		

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12 1/4"	9 5/8"	H-40	32.3#	1,900	265 SX
7 7/8"	4 1/2"	I-80	11.6#	8,800	1840 SX

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

NAME (PLEASE PRINT) SHEILA UPCHEGO TITLE REGULATORY ANALYST
SIGNATURE *Sheila Upchego* DATE 9/10/2004

(This space for State use only)

API NUMBER ASSIGNED: 43-047-35957

**Approved by the
Utah Division of
Oil, Gas and Mining**
APPROVAL:
Date: 10-27-04
By: *[Signature]*

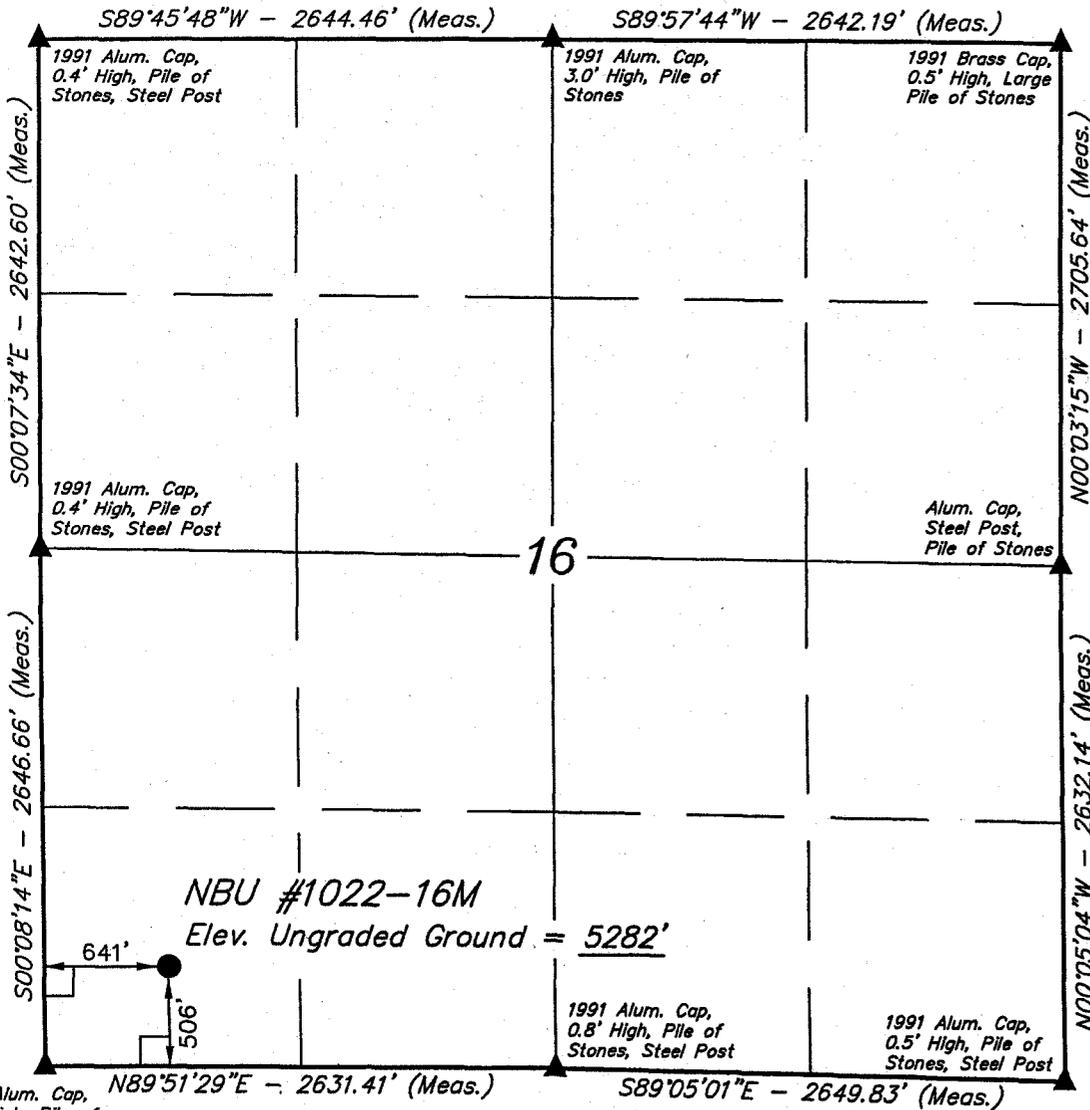
**RECEIVED
SEP 28 2004**

DIV. OF OIL, GAS & MINING

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

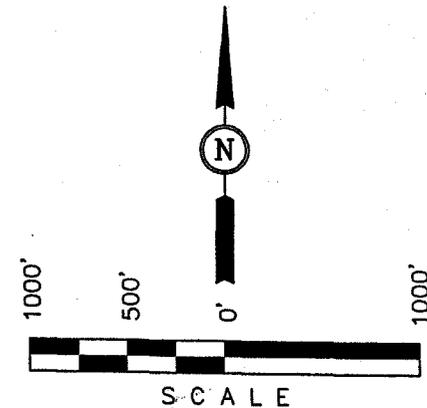
WESTPORT OIL AND GAS COMPANY, L.P.

Well location, NBU #1022-16M, located as shown in the SW 1/4 SW 1/4 of Section 16, T10S, R22E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

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



CERTIFIED LAND SURVEYOR

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.

John A. Hays
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 16131
 STATE OF UTAH

1991 Alum. Cap, 0.4' High, Pile of Stones

BASIS OF BEARINGS

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

LEGEND:

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

(NAD 83)
 LATITUDE = 39°56'35"16" (39.943100)
 LONGITUDE = 109°27'06.76" (109.451878)

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

SCALE 1" = 1000'	DATE SURVEYED: 8-5-04	DATE DRAWN: 8-10-04
PARTY K.K. B.W. K.G.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

NBU #1022-16M
SW/SW Sec. 16, T10S, R22E
UINTAH COUNTY, UTAH
ML-22653

ONSHORE ORDER NO. 1

DRILLING PROGRAM

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

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	1175'
Wasatch	4175'
Mesaverde	6650'
TD	8800'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1175'
Gas	Wasatch	4175'
Gas	Mesaverde	6650'
Water	N/A	
Other Minerals	N/A	

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

Please see the attached Drilling Program.

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

Please see the attached Drilling Program

5. **Drilling Fluids Program:**

Please see the attached Drilling Program.

6. **Evaluation Program:**

Please see the attached Drilling Program.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 8,800' TD, approximately equals 3520 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1584 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

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

9. **Variations:**

Please see the attached Drilling Program.

10. **Other Information:**

Please see the attached Drilling Program.



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

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 1900	32.30	H-40	STC	0.86	1.54	4.73
PRODUCTION	4-1/2"	0 to 8800	11.60	I-80	LTC	2.95	1.39	2.26

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
 2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)
 (Burst Assumptions: TD = 10.0 ppg) .22 psi/ft = gradient for partially evac wellbore
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing*Buoyn.Fact. of water)
 MASP 2640 psi

***** Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.3 ppg or 1.13 psi/ft

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
	Option 1						
	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE	Option 2		NOTE: If well will circulate water to surface, option 2 will be utilized				
	LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite + 25 pps Flocele + 3% salt BWOC	170	35%	11.00	3.82
	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	3,670'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	400	60%	11.00	3.38
	TAIL	5,130'	50/50 Poz/G + 10% salt + 2% gel + 1% R-3	1440	60%	14.30	1.31

*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained
 *Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

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

ADDITIONAL INFORMATION

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

DRILLING ENGINEER: _____
 Brad Laney
 DRILLING SUPERINTENDENT: _____
 Randy Bayne

DATE: _____
 DATE: _____

NBU #1022-16M
SW/SW Sec. 16, T10S-R22E
Uintah County, UT
ML-22653

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. **Existing Roads:**

Refer to Topo Map A for directions to the location.

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

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

Improvements to existing access roads shall be determined at the on-site inspection.

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:**

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

The upgraded and new portions of the access road will be crowned and ditched with a running surface of 18 feet and a maximum disturbed width of 30 feet, ***unless modified at the on-site inspection.*** Appropriate water control will be installed to control erosion.

Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities shall be determined at the on-site.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

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, earthtone 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 required color is Carlsbad Canyon, standard color number 2.5Y 6/2.

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

Refer to Topo 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. *The need for a reserve pit liner will be determined at the on-site inspection.*

If a plastic reinforced liner is 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.

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). *This section is subject to modification as a result of the on-site inspection.*

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

If it is determined that a pit liner will be used at the on-site inspection, the reserve pit will be lined, and when the reserve pit is closed, the pit liner will be buried below plow depth.

All pits will be fenced according to the following minimum standards:

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.

Location size may change prior to the drilling of the well due to current rig availability. If the proposed location is not large enough to accommodate the drilling rig the location will be re-surveyed and a Form 9 shall be submitted.

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.

If a plastic, nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

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:**

SITLA
675 East 500 South, Suite 500
Salt Lake City, UT 84102

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.

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

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

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

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

Randy Bayne
Drilling Manager
Westport O&G Co. L.P.
P.O. Box 1148
Vernal, UT 84078
(435) 781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

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

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Westport O&G Co. L.P. State Surety Bond: RLB0005238.

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


Sheifa Upchege

9/10/04
Date

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-16M

SECTION 16, T10S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 8.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE JUNCTION OF THIS ROAD AND EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 65' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 53.5 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-16M
LOCATED IN UINTAH COUNTY, UTAH
SECTION 16, T10S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: WESTERLY

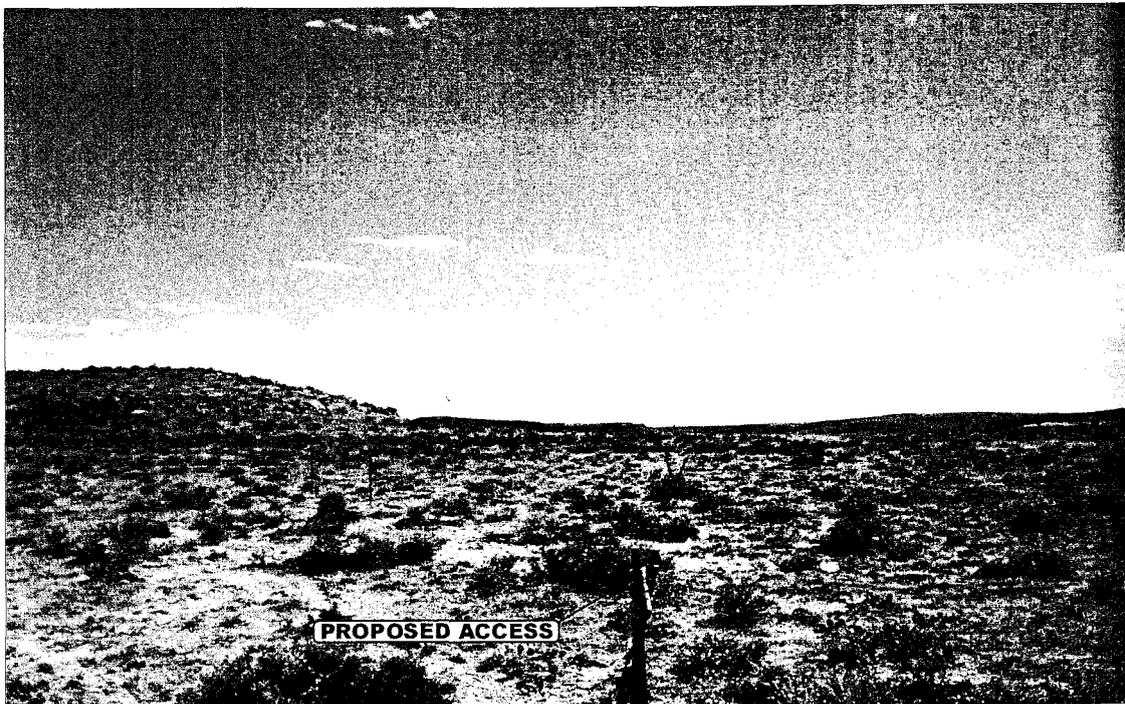


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

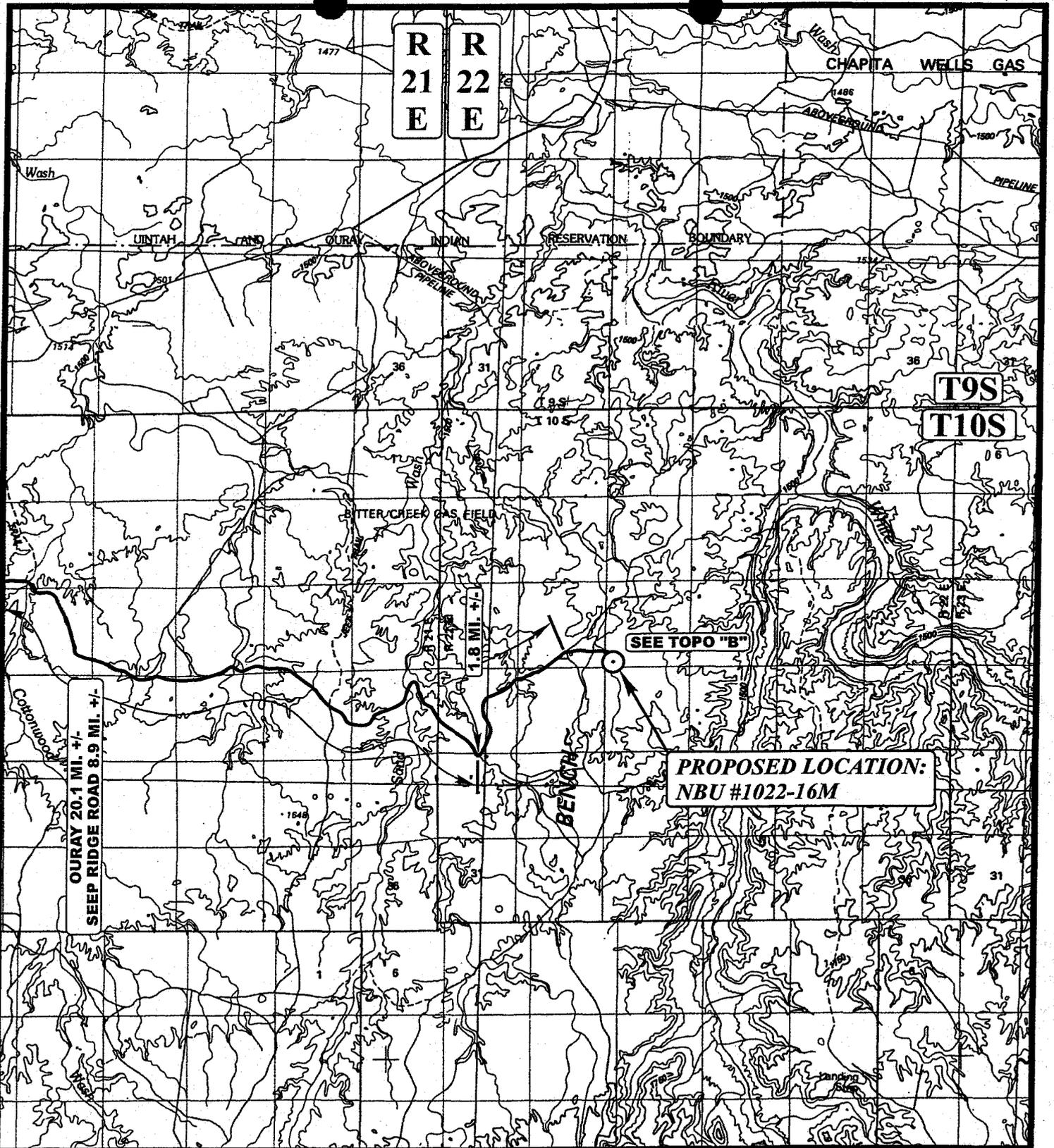
CAMERA ANGLE: SOUTHERLY



- Since 1964 -

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

LOCATION PHOTOS	8	12	04	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: K.K.	DRAWN BY: K.G.		REVISED: 00-00-00	



LEGEND:

○ PROPOSED LOCATION



WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-16M

SECTION 16, T10S, R22E, S.L.B.&M.

506' FSL 641' FWL



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

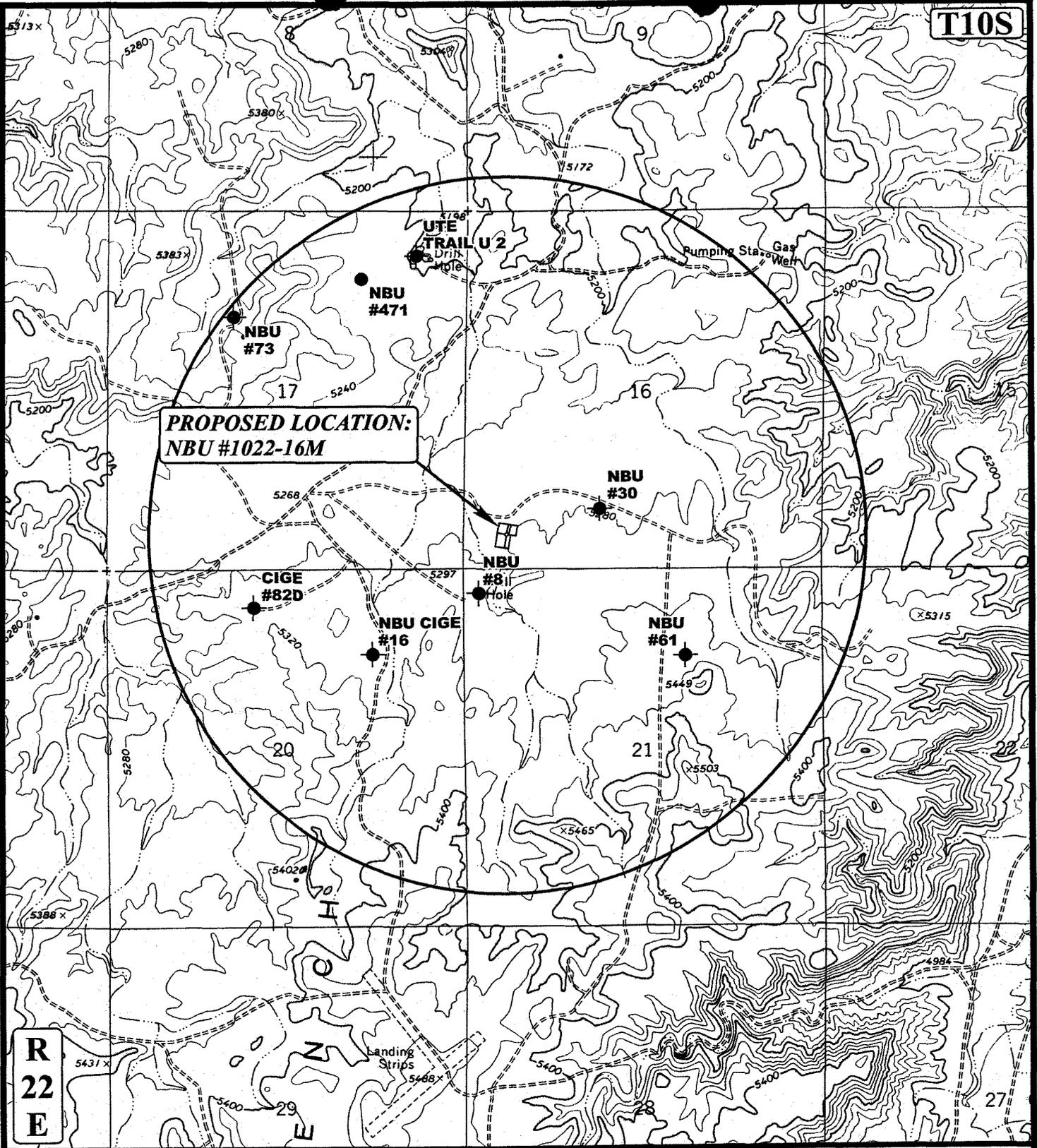
TOPOGRAPHIC
MAP

8	12	04
MONTH	DAY	YEAR

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



T10S



**PROPOSED LOCATION:
NBU #1022-16M**

**R
22
E**

LEGEND:

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



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



WESTPORT OIL AND GAS COMPANY, L.P.

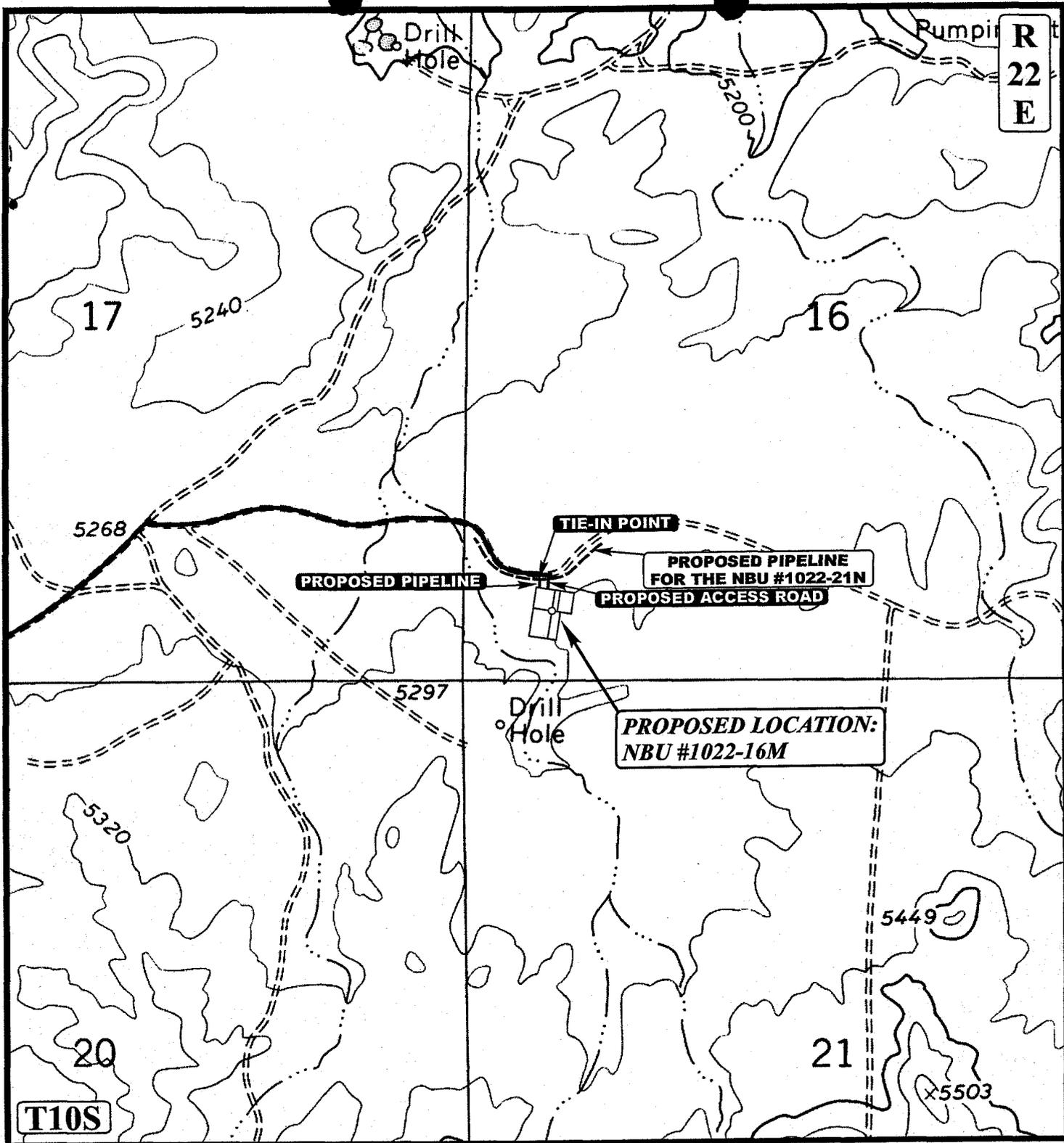
NBU #1022-16M
SECTION 16, T10S, R22E, S.L.B.&M.
506' FSL 641' FWL

**TOPOGRAPHIC
MAP**

8	12	04
MONTH	DAY	YEAR

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





APPROXIMATE TOTAL PIPELINE DISTANCE = 50' +/-

LEGEND:

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-16M
SECTION 16, T10S, R22E, S.L.B.&M.
506' FSL 641' FWL



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

TOPOGRAPHIC MAP 8 12 04
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 #1022-16M

SECTION 16, T10S, R22E, S.L.B.&M.

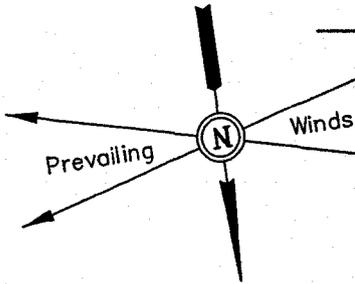
506' FSL 641' FWL

CONSTRUCT
DIVERSION
DITCH

C-7.5'
El. 88.8'

C-4.3'
El. 85.6'

F-7.9'
El. 73.4'



SCALE: 1" = 50'
DATE: 8-10-04
Drawn By: K.G.

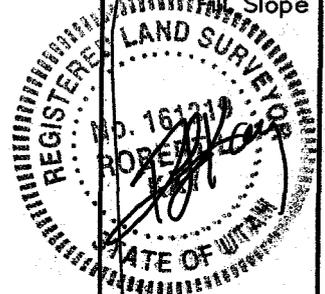
Approx.
Top of
Cut Slope

NOTE:

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

CONSTRUCT
DIVERSION
DITCH

Approx.
Toe of
Slope



F-4.2'
El. 77.1'

PIPE TUBS

PIPE RACKS

CATWALK

C-2.3'
El. 83.6'

C-1.0'
El. 82.3'

FLARE PIT C-4.1'
El. 85.4'

El. 88.6'
C-17.3'
(btm. pit)

RESERVE PITS
(10' Deep)

Total Pit Capacity
W/2' of Freeboard
= 14,440 Bbls. ±
Total Pit Volume
= 3,920 Cu. Yds.

El. 84.3'
C-13.0'
(btm. pit)

RIE

135' Sta. 1+50

- TOILET
- TRAILER
- WATER TANK

F-2.0'
El. 79.3'

Round Corners
as Needed

Sta. 0+00

T.S.

F-0.9'
El. 80.4'

Proposed Access
Road

F-6.1'
El. 75.2'

NOTES:

Elev. Ungraded Ground At Loc. Stake = 5282.3'
FINISHED GRADE ELEV. AT LOC. STAKE = 5281.3'

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

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

NBU #1022-16M

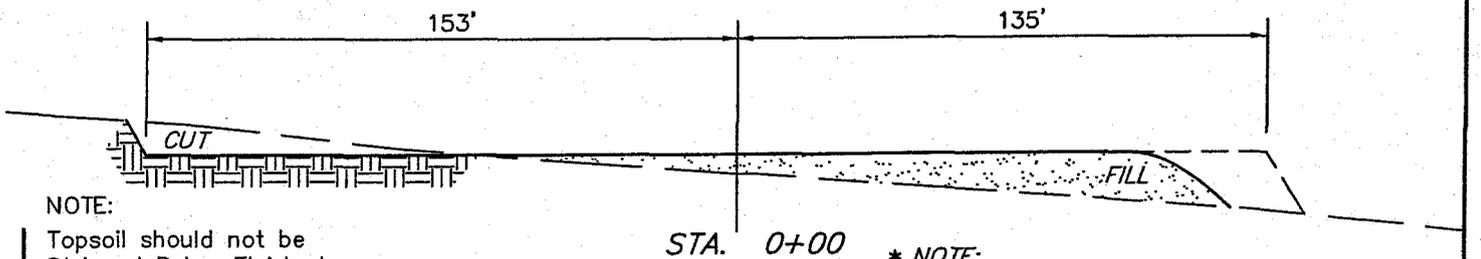
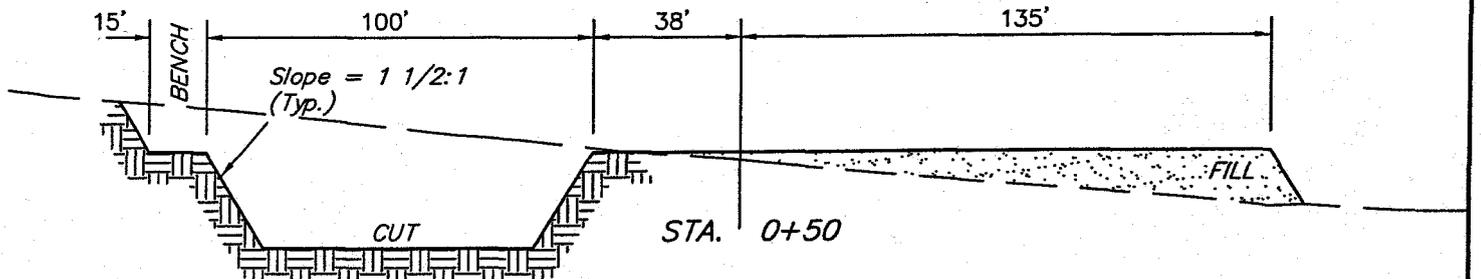
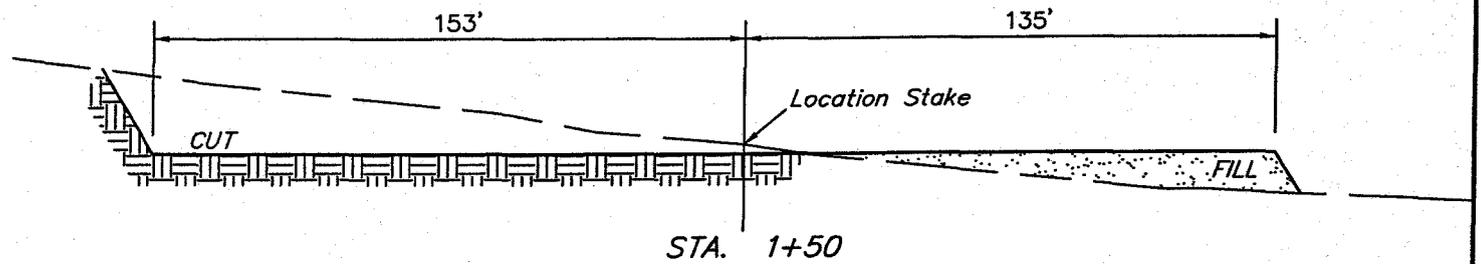
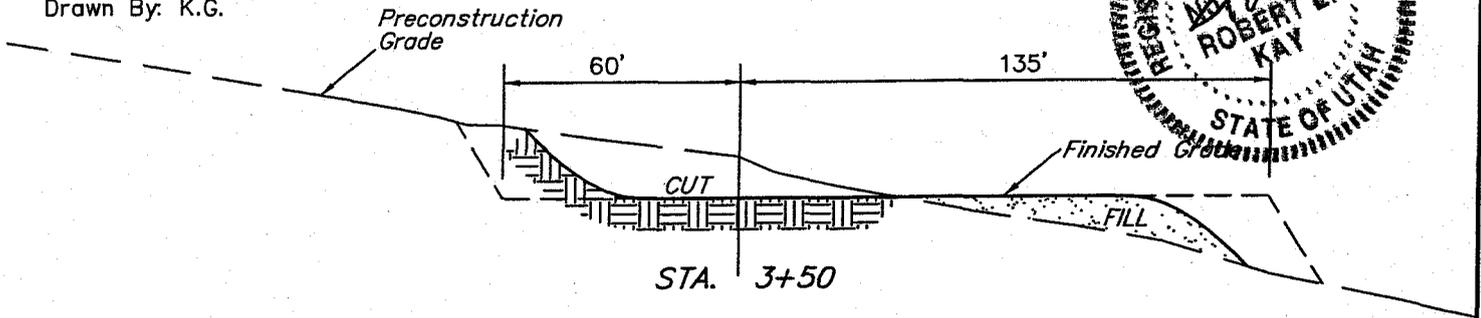
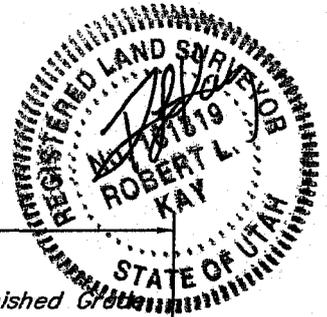
SECTION 16, T10S, R22E, S.L.B.&M.

506' FSL 641' FWL

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

DATE: 8-10-04

Drawn By: K.G.



NOTE:

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

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

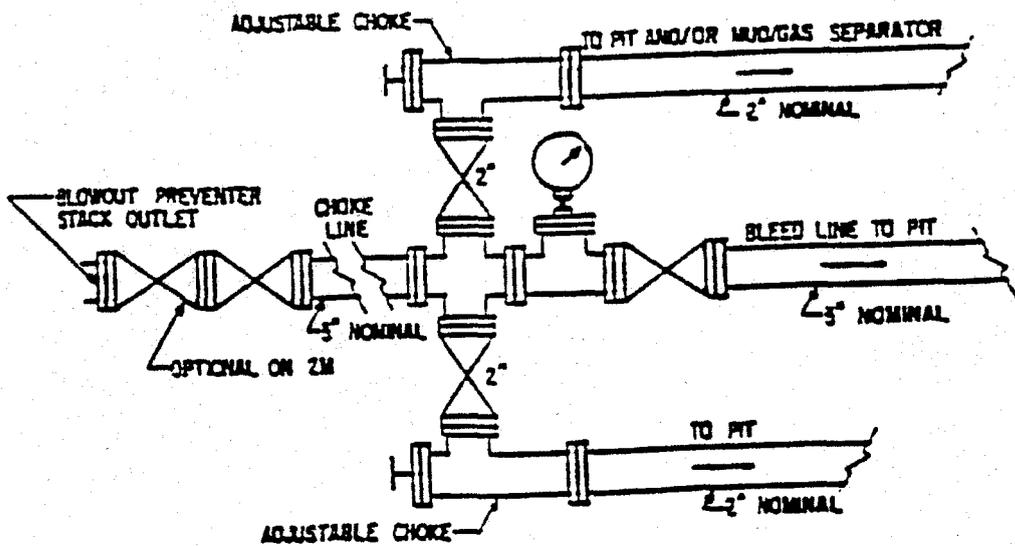
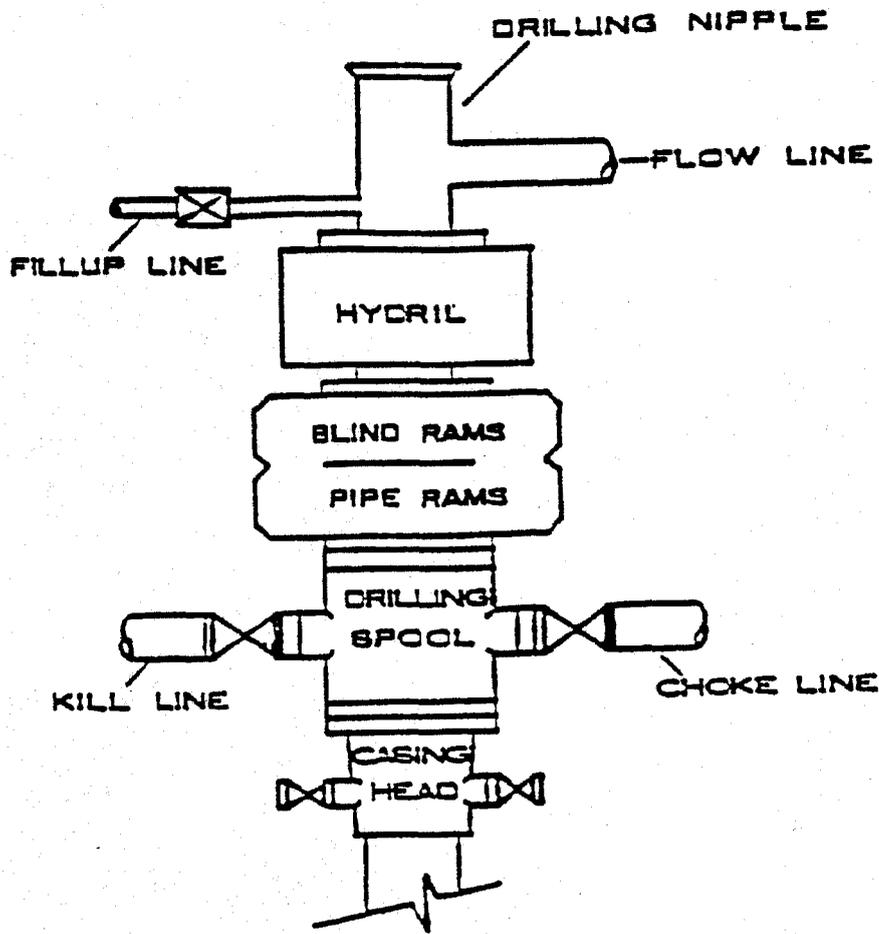
APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,810 Cu. Yds.
Remaining Location	= 8,930 Cu. Yds.
TOTAL CUT	= 10,740 CU.YDS.
FILL	= 4,880 CU.YDS.

EXCESS MATERIAL	= 5,860 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,770 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 2,090 Cu. Yds.

3,000 PSI

BOP STACK



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/28/2004

API NO. ASSIGNED: 43-047-35957

WELL NAME: NBU 1022-16M
OPERATOR: WESTPORT OIL & GAS CO (N2115)
CONTACT: SHELLA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:
SWSW 16 100S 220E
SURFACE: 0506 FSL 0641 FWL
BOTTOM: 0506 FSL 0641 FWL
UINTAH
NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKD	10/27/04
Geology		
Surface		

LEASE TYPE: 3 - State
LEASE NUMBER: ML-22653
SURFACE OWNER: 3 - State
PROPOSED FORMATION: WSMVD
COALBED METHANE WELL? NO

LATITUDE: 39.94300
LONGITUDE: -109.4511

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[] Ind[] Sta[] Fee[]
(No. RLB0005236)

Potash (Y/N)

Oil Shale 190-5 (B) or 190-3 or 190-13

Water Permit
(No. 43-8496)

RDCC Review (Y/N)
(Date: _____)

Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit NATURAL BUTTES

___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

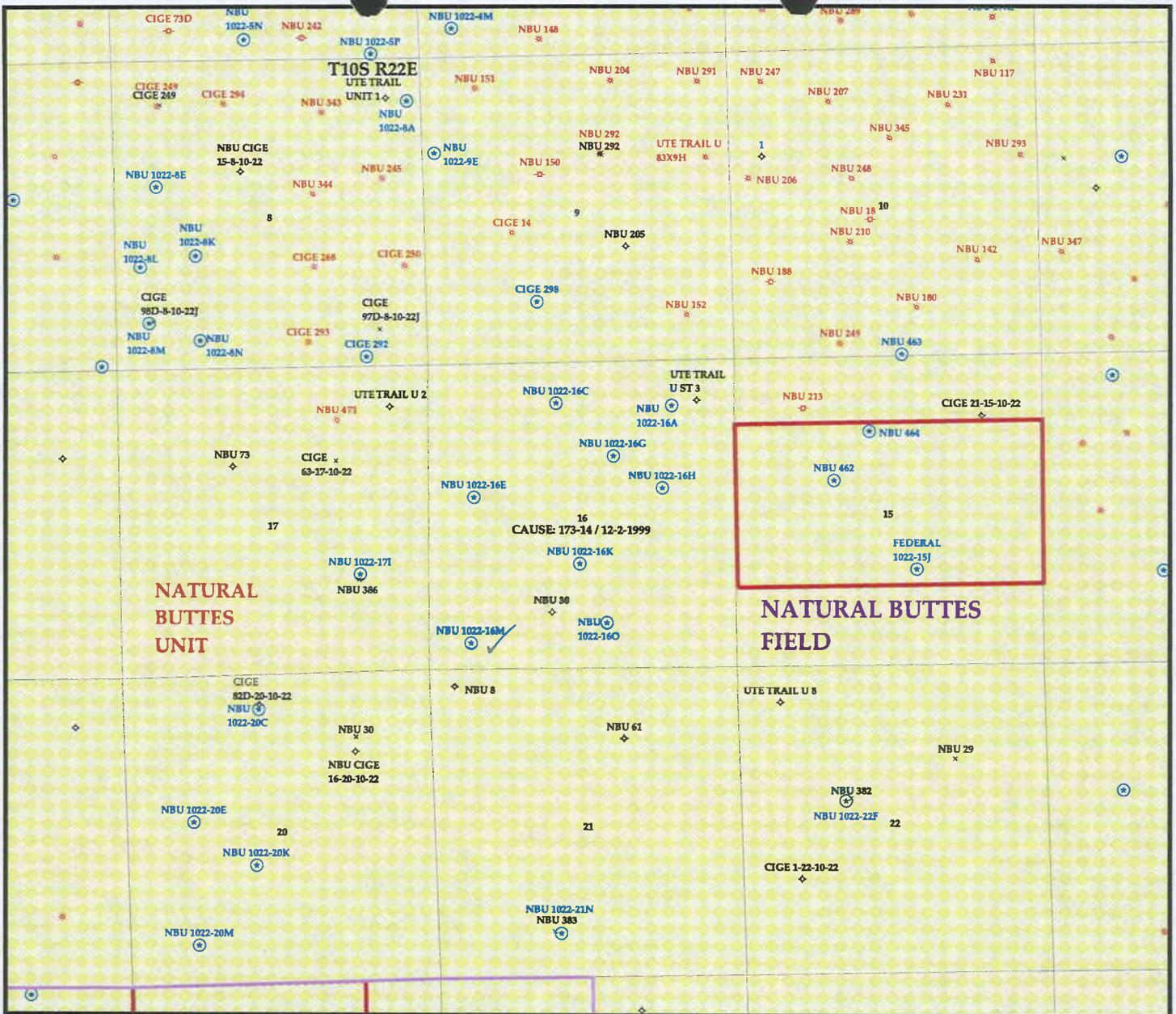
___ R649-3-3. Exception

Drilling Unit
Board Cause No: 173-14
Eff Date: 12-2-1999
Siting: 460' fr u bary & Uncom. Tract

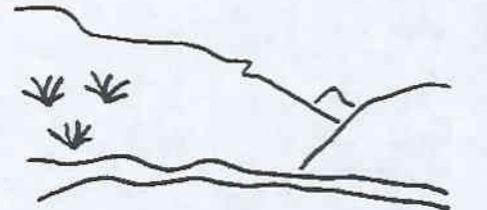
___ R649-3-11. Directional Drill

COMMENTS: Needs Presite (10-20-04)

STIPULATIONS: 1- OIL SHALE
2- Surface Csg Cont Strip
3- STATEMENT OF BASIS



OPERATOR: WESTPORT O&G CO (N2115)
SEC. 16 T.10S R.22E
FIELD: NATURAL BUTTES (630)
COUNTY: UINTAH
CAUSE: 173-14 / 12-2-1999



Utah Oil Gas and Mining

Wells	Units.shp	Fields.shp
⊕ GAS INJECTION	□ EXPLORATORY	⬛ ABANDONED
⊙ GAS STORAGE	□ GAS STORAGE	⬜ ACTIVE
× LOCATION ABANDONED	□ NF PP OIL	⬜ COMBINED
⊕ NEW LOCATION	□ NF SECONDARY	⬜ INACTIVE
⊖ PLUGGED & ABANDONED	□ PENDING	⬜ PROPOSED
⊕ PRODUCING GAS	□ PI OIL	⬜ STORAGE
● PRODUCING OIL	□ PP GAS	⬜ TERMINATED
⊖ SHUT-IN GAS	□ PP GEOTHERML	
⊖ SHUT-IN OIL	□ PP OIL	
× TEMP. ABANDONED	□ SECONDARY	
⊙ TEST WELL	□ TERMINATED	
⊕ WATER INJECTION		
⊕ WATER SUPPLY		
⊖ WATER DISPOSAL		



PREPARED BY: DIANA WHITNEY
 DATE: 4-OCTOBER-2004

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)

October 4, 2004

Memorandum

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

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2004 within the Natural Buttes Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed PZ Mesaverde)

43-047-35957 NBU 1022-16M Sec 16 T10S R22E 0506 FSL 0641 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:10-4-04

From: Ed Bonner
To: Whitney, Diana
Date: 10/7/2004 3:06:34 PM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

MSC Exploration LP
State MSC 35-2
North Thompson 2-1

Medallion Exploration
Atchee Ridge 16-19 #1

QEP Uinta Basin, Inc
CB 13G-36-6-20

Prima Oil & Gas Company
State Lost Creek 32-44
(Must avoid site in access road)

Westport Oil & Gas Company
NBU 1022-16H
NBU 1022-16K
NBU 1022-16O
NBU 1022-16A
NBU 1022-16C
NBU 1022-16G
NBU 1022-16E
NBU 1022-16M

Merrion Oil & Gas Corporation
Scud 1
Sparkle Dun 1

If you have any questions regarding this matter please give me a call.

CC: Garrison, LaVonne; Hill, Brad; Hunt, Gil

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

OPERATOR: WESTPORT OIL AND GAS COMPANY, L.P.
WELL NAME & NUMBER: NBU 1022-16M
API NUMBER: 43-047-35957
LOCATION: 1/4,1/4 SW/SW Sec: 16 TWP: 10S RNG: 22E 641' FWL 506' FSL

Geology/Ground Water:

Westport proposes to set 1,900' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 3,100'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water.

Reviewer: Brad Hill **Date:** 10/25/04

Surface:

The predrill investigation of the surface was performed on 10/20/04. Floyd Bartlett with DWR and Ed Bonner with SITLA were invited to this investigation on 10/06/04. Mr. Bartlett was present. He had no concerns regarding the construction of this location or the drilling of the well. This site is on State surface, with State minerals, and appears to be the best site for a location in the immediate area. Mr. Bartlett gave Ms. Domenici a prescribed seed mix to be used when reserve pit is reclaimed. An existing drainage crossing this site will be re-routed around the south side of location where a diversion ditch will be constructed.

Reviewer: David W. Hackford **Date:** 10/21/2004

Conditions of Approval/Application for Permit to Drill:

None.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: WESTPORT OIL AND GAS COMPANY, L.P.

WELL NAME & NUMBER: NBU 1022-16M

API NUMBER: 43-047-35957

LEASE: ML-22653 **FIELD/UNIT:** NATURAL BUTTES

LOCATION: 1/4,1/4 SW/SW Sec: 16 TWP: 10S RNG: 22E 641' FWL 506' FSL

LEGAL WELL SITING: 460' from unit boundary and uncommitted tracts.

GPS COORD (UTM): 632322E 4422386N **SURFACE OWNER:** STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), FLOYD BARTLETT (DWR), CLAY EINERSON, DEBRA DOMENICI (WESTPORT), KOLBY KAY, (UELS).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS IN A RELATIVELY FLAT AREA OF LOW RIDGES AND SHALLOW DRAWS DRAINING GRADUALLY FOR 2.0 MILES TO THE NORTH, THEN 1.6 MILES TO THE NORTHEAST TO THE WHITE RIVER. BREAKS OF BITTER CREEK CANYON HEAD 1.2 MILES TO THE EAST. BITTER CREEK IS 1.7 MILES TO THE EAST. OURAY, UTAH IS 33.2 MILES TO THE NORTHWEST. THERE IS A ROCKY KNOLL 300' TO THE SOUTHEAST WITH NUMEROUS SANDSTONE OUTCROPPINGS.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 350' BY 273'. ACCESS ROAD WILL BE 65 FEET WITH 0.6 MILES OF EXISTING ROAD NEEDING UPGRADED.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. PIPELINE WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? EXPLAIN: UNLIKELY.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL

BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: SAGE, GREASEWOOD, HORSEBRUSH, PRICKLY PEAR, SHADSCALE, RABBITBRUSH: PRONGHORN, RODENTS, SONGBIRDS, RAPTORS, COYOTE, RABBITS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION SHOULDN'T CAUSE AN INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 150' BY 100' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A LINER WILL NOT BE REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: AS PER SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY MONTGOMERY ARCHEOLOGICAL CONSULTANTS. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A COOL, CLOUDY, WINDY DAY WITH NO SNOW COVER.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

10/20/04, 11:00 AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 15 (Level II Sensitivity)

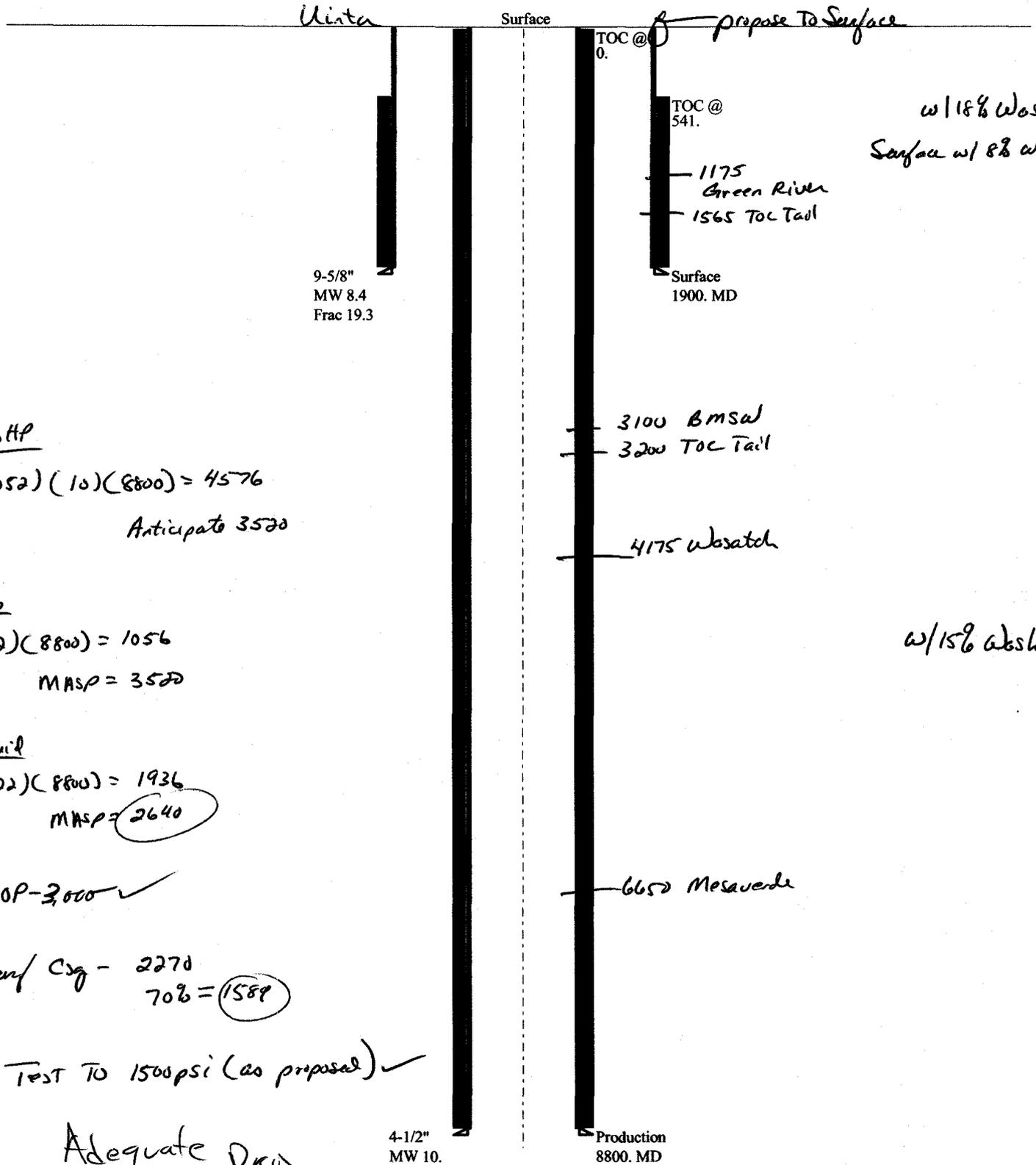
Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.





10-04 Westport NBU 1022-15M

Casing Schematic



w/18% Washout
Surface w/ 8% washout

w/15% Washout

BHP

$(.052)(10)(8800) = 4576$
Anticipate 3500

Gas

$(.12)(8800) = 1056$
MASP = 3500

Fluid

$(.22)(8800) = 1936$
MASP = 2640

BOP-3000 ✓

Surf Csg - 2270
70% = 1589

Test to 1500psi (as proposed) ✓

Adequate Dkw
10/27/04

Well name:	10-04 Westport NBU 1022-16M	
Operator:	Westport Oil & Gas	Project ID:
String type:	Surface	43-047-35957
Location:	Uintah	

Design parameters:

Collapse
Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:
Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 92 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Burst

Max anticipated surface pressure: 1,672 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 1,900 psi

Burst:

Design factor 1.00

Cement top: 541 ft

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 1,665 ft

Re subsequent strings:

Next setting depth: 8,800 ft
Next mud weight: 10.000 ppg
Next setting BHP: 4,571 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 1,900 ft
Injection pressure 1,900 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1900	9.625	32.30	H-40	ST&C	1900	1900	8.876	120.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	829	1370	1.653	1900	2270	1.19	54	254	4.72 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 801-538-5280
FAX: 801-359-3940

Date: October 26, 2004
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 1900 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

10-04 Westport NBU 1022-16M

Operator: **Westport Oil & Gas**

String type: **Production**

Project ID:

43-047-35957

Location: **Uintah**

Design parameters:

Collapse

Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 188 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Burst:

Design factor 1.00

Cement top: Surface

Burst

Max anticipated surface pressure: 3,515 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 4,571 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 7,484 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft ³)
1	8800	4.5	11.60	L-80	LT&C	8800	8800	3.875	204
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4571	6350	1.389	4571	7780	1.70	87	212	2.44 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 801-538-5280
FAX: 801-359-3940

Date: October 26, 2004
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 8800 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

October 27, 2004

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

Re: Natural Buttes Unit 1022-16M Well, 506' FSL, 641' FWL, SW SW, Sec. 16,
T. 10 South, R. 22 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35957.

Sincerely,

John R. Baza
Associate Director

pab
Enclosures

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

Operator: Westport Oil & Gas Company, LP
Well Name & Number Natural Buttes Unit 1022-16M
API Number: 43-047-35957
Lease: ML-22653

Location: SW SW Sec. 16 T. 10 South R. 22 East

Conditions of Approval

1. **General**

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

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

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. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

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

Page 2

API #43-047-35957

October 27, 2004

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
7. Surface casing shall be cemented to the surface.

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

005

6. Lease Designation and Serial Number
ML-22653

7. Indian Allottee or Tribe Name
N/A

8. Unit or Communitization Agreement
NATURAL BUTTES

9. Well Name and Number
NBU 1022-16M

10. API Well Number
43-047-35957

11. Field and Pool, or Wildcat
NATURAL BUTTES

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT - for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify)

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

3. Address of Operator
1368 SOUTH 1200 EAST, VERNAL, UT 84078

5. Location of Well
Footage : 506' FSL, 641' FWL
County : UINTAH
QQ, Sec. T., R., M : SWSW, SECTION 16, T10S, R22E, SLB&M
State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <u>LOCATION LAYOUT CHANGE</u>	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

WESTPORT OIL & GAS COMPANY, L.P. HAS NEED TO CHANGE THE ORIGINAL LOCATION LAYOUT TO ACCOMMODATE FOR A LARGER RIG; PIONEER 38.

PLEASE REFER TO THE ATTACHED LOCATION LAYOUT.

COPY SENT TO OPERATOR
Date: 3-7-05
Initials: CHD

RECEIVED

MAR 01 2005

DIV. OF OIL, GAS & MINING

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

Name & Signature Raleen Weddle Title Associate Regulatory Date 02/16/05

(State Use Only)

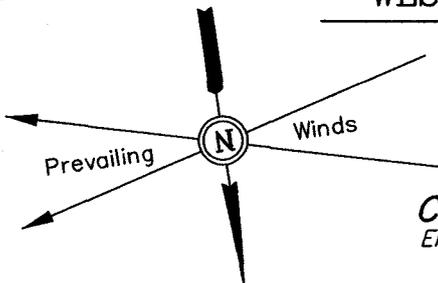
APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 3/3/05
[Signature]

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #1

LOCATION LAYOUT FOR

NBU #1022-16M
SECTION 16, T10S, R22E, S.L.B.&M.
506' FSL 641' FWL



CONSTRUCT DIVERSION DITCH

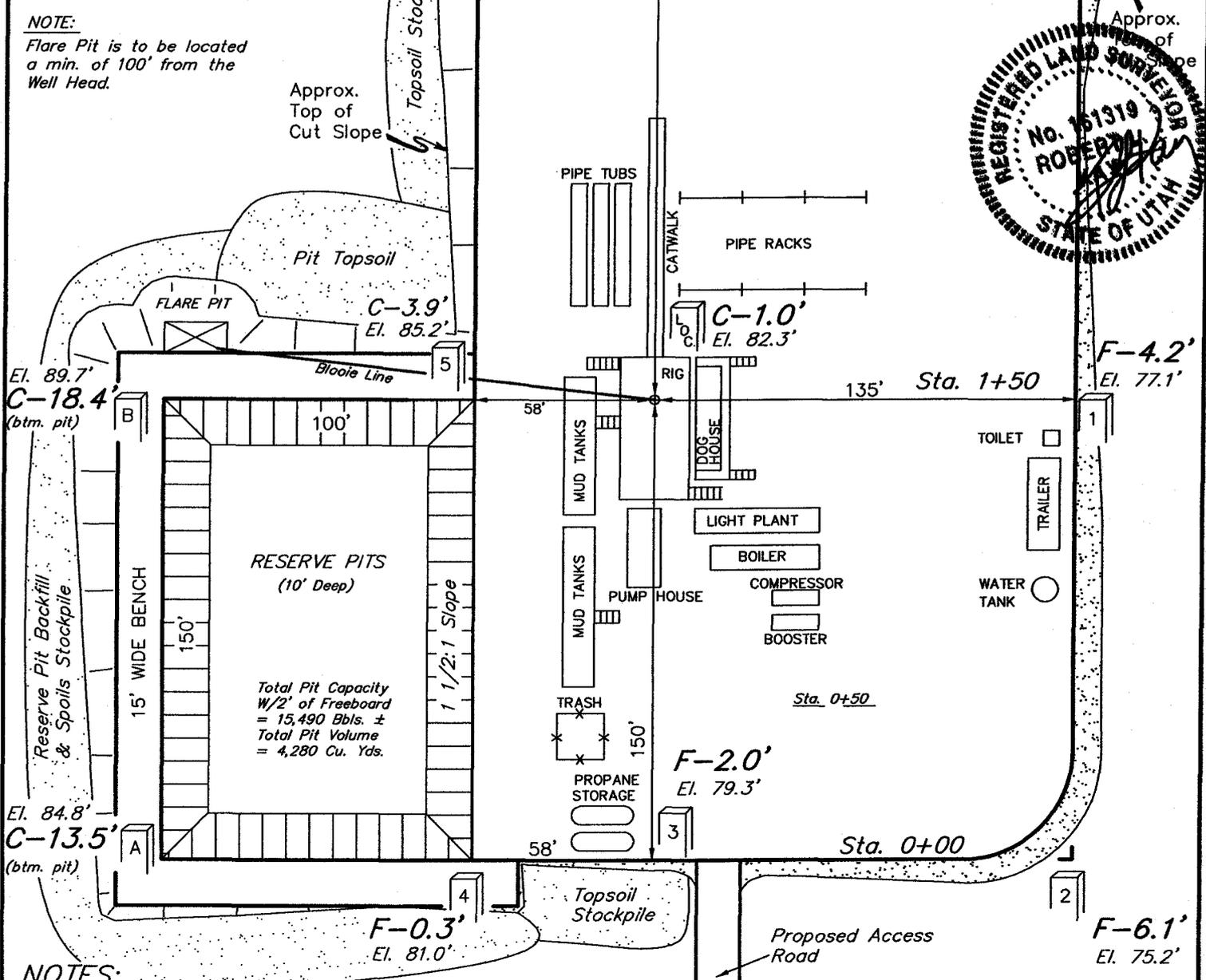
C-7.4'
El. 88.7'

C-4.3'
El. 85.6'

F-7.9'
El. 73.4'

SCALE: 1" = 50'
DATE: 8-10-04
Drawn By: K.G.
Rev: 12-1-04 E.C.O.

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5282.3'
FINISHED GRADE ELEV. AT LOC. STAKE = 5281.3'

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

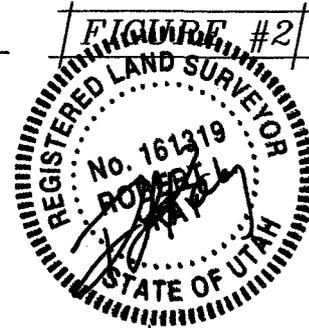
WESTPORT OIL AND GAS COMPANY, L.P.

TYPICAL CROSS SECTIONS FOR

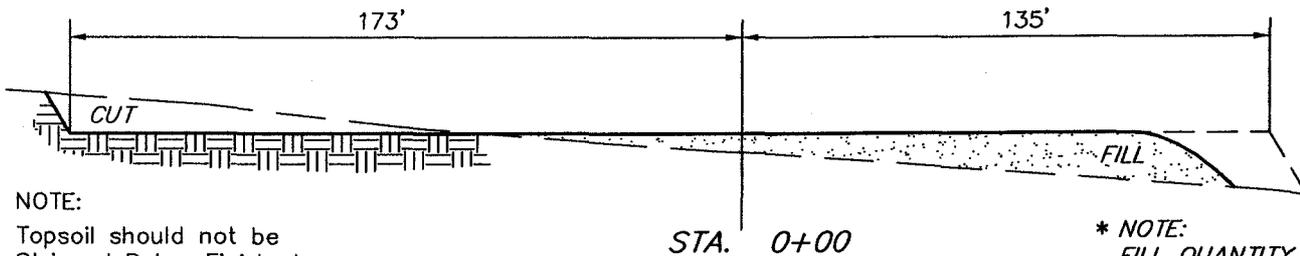
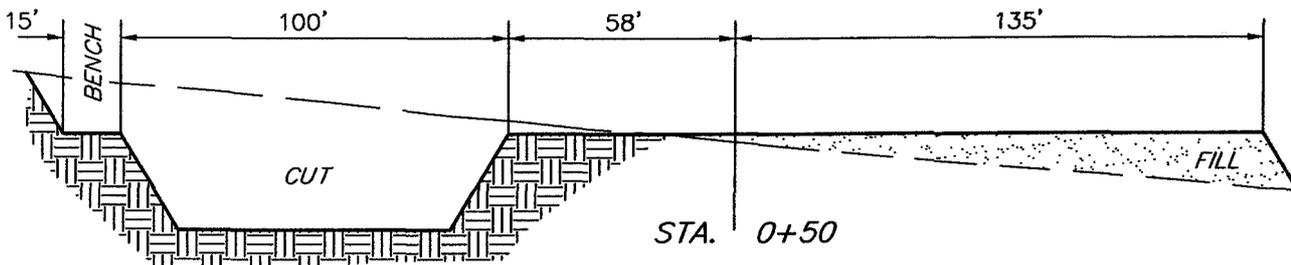
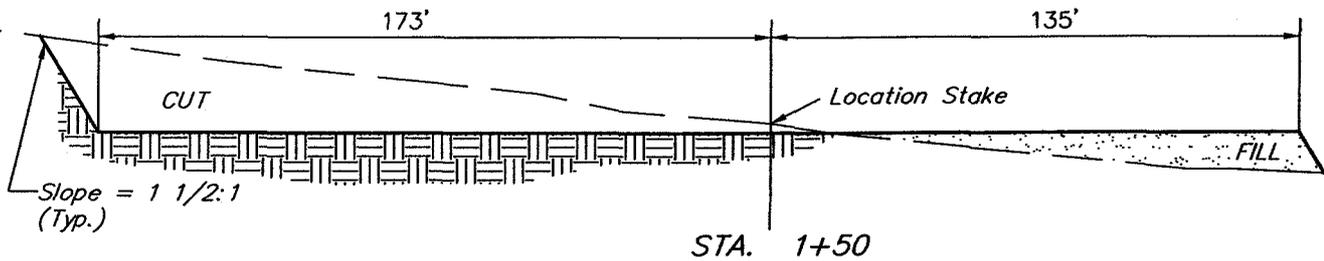
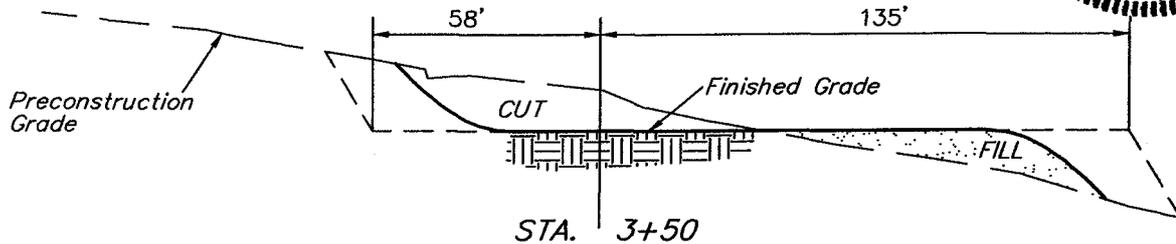
NBU #1022-16M

SECTION 16, T10S, R22E, S.L.B.&M.

506' FSL 641' FWL



1" = 20'
X-Section Scale
1" = 50'
DATE: 8-10-04
Drawn By: K.G.
Rev: 12-1-04 E.C.O.



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

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	= 1,880	Cu. Yds.
Remaining Location	= 10,170	Cu. Yds.
TOTAL CUT	= 12,050	CU.YDS.
FILL	= 4,860	CU.YDS.

EXCESS MATERIAL	= 7,190	Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 4,020	Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 3,170	Cu. Yds.

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

P. 01

FAX NO. 43817094

JUL-20-2005 WED 10:15 AM EL PASO PRODUCTION

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	2900	43-047-35957	NBU 1022-16M	SWSW	16	10S	22E	UINTAH	7/10/2005	7/26/05

WELL 1 COMMENTS: *WSTMVD*
 MIRU PETE MARTIN BUCKET RIG
 SPUD WELL LOCATION ON 7/10/05 AT 9:00 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 existing entity
 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 set (3/89)

Post-It® Fax Note 7671

To: <i>ERLENE RUSSELL</i>	From: <i>SHELLA UNCLEAN</i>
Co/Dept: <i>WIDGIM</i>	Co: <i>WESTPORT OIL & GAS CO</i>
Phone #: <i>(801) 358-5320</i>	Phone #: <i>(435) 781-7024</i>
Fax #: <i>(801) 358-3940</i>	Fax #: <i>(435) 781-7024</i>

Sheila Unclean
 REGULATORY ANALYST 07/20/05
 Date
 No. (435) 781-7024

RECEIVED
 JUL 20 2005
 DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-22653

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

NATURAL BUTTES UNIT

8. WELL NAME and NUMBER:

NBU 1022-16M

9. API NUMBER:

4304735957

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS OF OPERATOR:
1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078

PHONE NUMBER:
(435) 781-7024

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **506'FSL & 641'FWL** COUNTY: **UINTAH**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWSW 16 10S 22E** STATE: **UTAH**

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

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

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

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 54# STEEL CONDUCTOR PIPE. CMT W/28 SX READY MIX CMT.

SPUD WELL LOCATION ON 7/10/05 AT 9:00 AM.

RECEIVED
JUL 2 / 2005

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) **SHEILA UPCHEGO**

TITLE **REGULATORY ANALYST**

SIGNATURE _____

(Handwritten Signature)

DATE **7/20/2005**

(This space for State use only)

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-22653

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

NATURAL BUTTES UNIT

8. WELL NAME and NUMBER:

NBU 1022-16M

9. API NUMBER:

4304735957

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS OF OPERATOR:
1368 S. 1200 E. CITY **VERNAL** STATE **UT** ZIP **84078**

PHONE NUMBER:
(435) 781-7024

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **506'FSL & 641'FWL** COUNTY: **UINTAH**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWSW 16 10S 22E** STATE: **UTAH**

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

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

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

MIRU BILL MARTIN AIR RIG. DRILLED 12 1/4" SURFACE HOLE TO 1914'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. LEAD CMT W/350 SX HILIFT CLASS G @15.0 PPG 1.15 YIELD. TAILED CMT W/550 SX CLASS G NEAT CMT @15.6 PPG 1.18 YIELD. TOP OUT W/1125 SX CLASS G PREM @15.6 PPG 1.18 YIELD.

RECEIVED

AUG 16 2005

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) **SHEILA UPCHEGO** TITLE **REGULATORY ANALYST**
SIGNATURE *Sheila Upchego* DATE **8/8/2005**

(This space for State use only)

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-22653

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

NATURAL BUTTES UNIT

8. WELL NAME and NUMBER:

NBU 1022-16M

9. API NUMBER:

4304735957

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL

OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:

WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS OF OPERATOR:

1368 S. 1200 E. CITY **VERNAL** STATE **UT** ZIP **84078**

PHONE NUMBER:

(435) 781-7024

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **506'FSL & 641'FWL**

COUNTY: **UINTAH**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWSW 16 10S 22E**

STATE:

UTAH

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

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

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

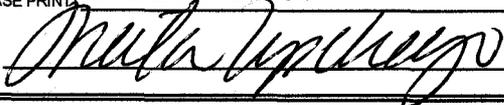
FINISHED DRILLING FROM 1914' TO 8500'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/385 SX PREM LITE II @11.8 PPG 2.52 YIELD. TAILED CMT W/1000 SX 50/50 POZ @14.3 PPG 1.31 YIELD.

RELEASED CAZA 12 ON 8/17/05 AT 1200 HRS.

NAME (PLEASE PRINT) **SHEILA UPCHEGO**

TITLE **REGULATORY ANALYST**

SIGNATURE



DATE

8/18/2005

(This space for State use only)

RECEIVED

AUG 30 2005

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22653
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: NBU 1022-16M
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.		9. API NUMBER: 4304735957
3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 506'FSL & 641'FWL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 10S 22E		STATE: UTAH

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 9/18/05 AT 10 AM.
PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE REGULATORY ANALYST
SIGNATURE	DATE 9/19/2005

(This space for State use only)

RECEIVED
SEP 26 2005

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

NBU 1022-16M

SPUD	Surface Casing Air Rig	Activity	Status
06/15/05		Build Location, 5% complete	Caza 12
06/16/05		Build Location, 20% complete	Caza 12
06/17/05		Build Location, 20% complete	Caza 12
06/20/05		Build Location, 20% complete	Caza 12
06/21/05		Build Location, 40% complete	Caza 12
06/22/05		Build Location, 60% complete	Caza 12
06/23/05		Build Location, 65% complete	Caza 12
06/24/05		Build Location, 65% complete	Caza 12
06/27/05		Build Location, 70% complete	Caza 12
06/28/05		Build Location, 90% complete	Caza 12
06/29/05		Build Location, 90% complete	Caza 12
06/30/05		Build Location, 95% complete	Caza 12
07/01/05		Build Location, 95% complete	Caza 12
07/04/05		Build Location, 95% complete	Caza 12
07/05/05		Build Location, 95% complete	Caza 12
07/06/05		Build Location, 95% complete	Caza 12
07/07/05		Location Built, WOBR	Caza 12
07/08/05		Location Built, WOBR	Caza 12
07/11/05		Location Built, WOBR	Caza 12
07/12/05		Location Built, WOBR	Caza 12
07/13/05		Location Built, WOBR	Caza 12
07/14/05		Location Built, WOBR	Caza 12

07/15/05			Location Built, WOBR	Caza 12
07/18/05			Location Built, WOBR	Caza 12
07/19/05	7/09/05	14" @ 40'	WOAR	Caza 12
07/20/05	7/09/05		Drill f/1060'-1700'.	Caza 12
07/21/05	7/18/05		Drill f/1060'-1700'.	Caza 12
07/22/05	7/18/05		Drill f/1060'-1700'.	Caza 12
07/25/05	7/18/05		Drill f/1060'-1700'.	Caza 12
07/26/05	7/18/05		Drill f/1060'-1700'.	Caza 12
07/27/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
07/28/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
07/29/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
08/01/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
08/02/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
08/03/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
08/04/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
08/05/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
	TD: 1950'	Csg. 9 5/8"@ 1916'	MW: 8.3	SD: 8/XX/05
				DSS: 0
				Rig down rotary tools and move rig to NBU 1022-16M. !00% moved, 40% rigged up.
08/08/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
	TD: 5020'	Csg. 9 5/8"@ 1916'	MW: 9.1	SD: 8/06/05
				DSS: 2
				Rig up rotary tools. NU and test BOPE. RIH w/ 7 7/8" PDC bit and MM. Drill cement and FE. Rotary spud @ 0900 hrs 8/6/05. Drill from 1965'-3900'. Circulate out gas through choke. Drill to 4480'. Raise mud weight to 9.1 ppg to control flow. Drill to 5020'. DA @ report time.
08/09/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
	TD: 5825'	Csg. 9 5/8"@ 1916'	MW: 9.1	SD: 8/06/05
				DSS: 3
				TFNB. Drill from 5020'-5825'. DA @ report time.
08/10/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
	TD: 6335'	Csg. 9 5/8"@ 1916'	MW: 10.2	SD: 8/06/05
				DSS: 4
				Drill from 5825'-6335'. Repair #2 motor @ report time.
08/11/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12
	TD: 6730'	Csg. 9 5/8"@ 1916'	MW: 10.3	SD: 8/06/05
				DSS: 5
				Repair #2 clutch motor. Drill from 6335'-6730'. DA @ report time.
08/12/05	7/18/05	9 5/8" @ 1914'		WORT Caza 12

TD: 7235' Csg. 9 5/8" @ 1916' MW: 10.5 SD: 8/06/05 DSS: 6
Drill from 6730'-7235'. DA @ report time.

08/15/05 7/18/05 9 5/8" @ 1914' WORT Caza 12
TD: 8396' Csg. 9 5/8" @ 1916' MW: 11.3 SD: 8/06/05 DSS: 9
Drill from 7235'-8281'. TFNB. Drill to 8396'. DA @ report time.

08/16/05 7/18/05 9 5/8" @ 1914' WORT Caza 12
TD: 8500' Csg. 9 5/8" @ 1916' MW: 12.0 SD: 8/06/05 DSS: 10
Drill from 8396'-8500' TD. CCH and raise mud weight to 12.0 ppg. POOH and run Triple Combo. TIH for conditioning trip @ report time.

08/17/05 7/18/05 9 5/8" @ 1914' WORT Caza 12
TD: 8500' Csg. 9 5/8" @ 1916' MW: 12.0 SD: 8/06/05 DSS: 11
CCH. Lay down drill string. Run and cement 4 1/2" Production Casing. Set casing slips @ report time.

08/18/05 7/18/05 9 5/8" @ 1914' WORT Caza 12
TD: 8500' Csg. 9 5/8" @ 1916' MW: 12.0 SD: 8/06/05 DSS: 12
ND BOPE and cut off casing stub. Clean pits and release rig @ 1200 hrs 8/17/05. Rig down rotary tools. Will move to NBU 1022-5K this am.

08/19/05 7/18/05 9 5/8" @ 1914' WORT Caza 12

08/22/05 7/18/05 9 5/8" @ 1914' WORT Caza 12

08/23/05 7/18/05 9 5/8" @ 1914' WORT Caza 12

08/24/05 7/18/05 9 5/8" @ 1914' WORT Caza 12

08/25/05 7/18/05 9 5/8" @ 1914' WORT Caza 12

08/26/05 7/18/05 9 5/8" @ 1914' WORT Caza 12

08/29/05 7/18/05 9 5/8" @ 1914' WORT Caza 12

08/30/05 7/18/05 9 5/8" @ 1914' WORT Caza 12

09/09/05 PROG: ROAD RIG FROM NBU 1022-16C TO NBU 1022- 16M SPOT EQUIPMENT & RIG UP, ND WH NU BOP. PU 3 7/8" MILL & SUB PU DRIFT & TALLY 224 JTS OF 2 3/8" J-55 4.7# TBG EOT @ 6,777' POOH SB 112 STANDS 2 3/8" TBG SWI SDFN 5:00 PM.

09/12/05 PROG: 7:00 AM HELD SAFETY MEETING. MIRU CUTTERS TO RUN A CEMENT BOND LOG & PERFORATE ZONE 1 RIH W/CBL TOOL LOG FROM 8,404' PBTD TO CEMENT TOP @ 1,650' GOOD BOND. MIRU B&C QUICK TEST TO PRESS TEST CSG & FRAC VALVES TEST TO 7,500# GOOD TEST CSG & BOTH FRAC VALVES. RDMO B&C QUICK TEST RIH W/3-3/8" EXP GUNS 23 GRM .35 HOLES 90 DEG PHASING & PERF 8,117'-8,120' 4SPF, 8,224'-8,228' 4SPF & 8,348'-8,354' 4SPF (52 HOLES) POOH W/WIRE LINE RDMO CUTTERS SWI SDFWE 3:00 PM.

09/13/05 PROG: 7:00 PM HELD SAFETY MEETING. MIRU BJ & CUTTERS TO PERF & FRAC PRESS TEST SURFACE LINES TO 8,083# GOOD TEST NO LEAKS.

STAGE 1: BRK 4,192# @ 4.1 BPM, ISIP: 2,700#, FG: .76. PMP 80 BBLS @ 46.8 BPM @ 5,500# 52 OF 52 HOLES OPEN. MP: 5,368#, MR: 47.1 BPM, AP: 5,085#, AR: 43.7 BPM, ISIP:

3,320#, FG: .84, NPI: 620#, PMP 422,442# 20/40 SD INCLUDES 5,850 # FLEX SD, PMP 3,230 BBLs LGHTG 20#.

STAGE 2: RIH W/3-3/8" EXP GUNS 23 GRM .35 HLES 90 DEG PHASING & CBP SET 5K BAKER CBP @ 7,592' & PERF 7,274'-7,278' 4SPF, 7,451'-7,456' 4SPF & 7,560'-7,562' 44 HOLES, BRK 4,154# @ 4.2 BPM, ISIP: 1,900#, FG: .69. PMP 30 BBLs @ 38.0 BPM @ 5,320# 30 OF 44 HOLES OPEN. MP: 5,202#, MR: 40.6 BPM, AP: 4,953#, AR: 40.0 BPM, ISIP: 3,270#, FG: .87, NPI: 1,370#, PMP 254,144 # 20/40 SD INCLUDES 3,520 # FLEX SD, PMP 1,939 BBLs LGHTG 20#.

STAGE 3: RIH W/3-3/8" EXP GUNS 23 GRM .35 HLES 90 DEG PHASING & CBP SET 5K BAKER CBP @ 7,075' & PERF 6,712'-6,715' 4SPF, 6,839'-6,843' 4SPF & 7,039'-7,045' 52 HOLES, BRK 2,723# @ 4.4 BPM, ISIP: 1,222#, FG: .61. PMP 35 BBLs @ 50.4 BPM @ 4,366# 52 OF 52 HOLES OPEN. MP: 4,555#, MR: 50.4 BPM, AP: 4,371#, AR: 49.9 BPM, ISIP: 2,520#, FG: .80, NPI: 1,298#, PMP 200,747# 20/40 SD INCLUDES 2,783# FLEX SD, PMP 1,577 BBLs LGHTG 18#.

STAGE 4: RIH W/3-3/8" EXP GUNS 23 GRM .35 HLES 90 DEG PHASING & CBP SET 5K BAKER CBP @ 6,576' & PERF 6,204'-6,208' 4SPF, 6,401'-6,406' 4SPF & 6,541'-6,546' 56 HOLES, BRK 2,520# @ 4.1 BPM, ISIP: 1,150#, FG: .60. PMP 30 BBLs @ 48.3 BPM @ 4,450# 56 OF 56 HOLES OPEN. MP: 4,324#, MR: 50.5 BPM, AP: 4,180#, AR: 50.2 BPM, ISIP: 2,550#, FG: .82, NPI: 1,400#, PMP 134,631 # 20/40 SD INCLUDES 2,153 # FLEX SD, PMP 701 BBLs LGHTG 18#.

STAGE 5: RIH W/3-1/8" EXP GUNS 12 GRM .34 HLES 90 DEG PHASING & CBP SET 5K BAKER CBP @ 5,666' & PERF 5,345'-5,350' 4SPF, 5,631'-5,636' 4SPF 40 HOLES, BRK 2,465# @ 4.4 BPM, ISIP: 1,135#, FG: .64. PMP 30 BBLs @ 35.0 BPM @ 3,504# 40 OF 40 HOLES OPEN. MP: 43,311#, MR: 35.2 BPM, AP: 3,205#, AR: 35.2 BPM, ISIP: 2,380#, FG: .87, NPI: 1,245#, PMP 60,100 # 20/40 SD INCLUDES 1,211 # FLEX SD, PMP 515 BBLs LGHTG 18#.

KILL PLUG RIH & SET 5K BAKER CBP @ 5,250' POOH W/WIRE LINE. RDMO CUTTERS & BJ. SWI, SDFN 6:00 PM.

- 09/14/05** PROG: 7:00 AM HELD SAFETY MEETING. ND FRAC VALVES NU BOP, PU 3-7/8" BIT & FAST EDDIE POBS RIH W/173 JTS OF 2-3/8" J-55 4.7# TBG RU POWER SWIVEL, RU RIG PUMP BRK CIRC.
C/O 10' SD TAG PLG 1 @ 5,250' DRL PLG IN 10 MIN 1,000# INCREASE RIH
C/O 45' SD TAG PLG 2 @ 5,666' DRL PLG IN 8 MIN 400# INCREASE RIH
C/O 40' SD TAG PLG 3 @ 6,576' DRL PLG IN 12 MIN 700# INCREASE RIH
C/O 60' SD TAG PLG 4 @ 7,075' DRL PLG IN 9 MIN 300# INCREASE RIH
C/O 140' SD TAG PLG 5 @ 7,592' DRL PLG IN 15 MIN 900# INCREASE RIH
C/O 90' SD PBT @ 8,437' CIRC HOLE CLEAN POOH LD 25 JTS LAND TBG W/255 JTS OF 2-3/8" J-55 4.7# TBG EOT @ 7,705.94'. DROP BALL TO SHEAR OFF BIT, ND BOP, NU WH PMP OFF BIT @ 2,100#. TURN WL OVER TO FLW TESTERS @ 5:00 PM.
- 09/15/05** PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2100#, TP: 1225#, 22/64 CHK, 35 BWPH, 24 HRS, SD: LIGHT, TTL BBLs FLWD: 1020, TODAY'S LTR: 4392 BBLs, LOAD REC TODAY: 1020 BBLs, REMAINING LTR: 3372 BBLs, TOTAL LOAD REC TO DATE: 4590 BBLs.
- 09/16/05** PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2300#, TP: 1300#, 22/64 CHK, 35 BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 840, TODAY'S LTR: 3372 BBLs, LOAD REC TODAY: 840 BBLs, REMAINING LTR: 2532 BBLs, TOTAL LOAD REC TO DATE: 5430 BBLs.

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME NATURAL BUTTES UNIT	
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: NBU 1022-16M	
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.		9. API NUMBER: 4304735957	
3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078		PHONE NUMBER: (435) 781-7024	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 506'FSL & 641'FWL AT TOP PRODUCING INTERVAL REPORTED BELOW: _____ AT TOTAL DEPTH: _____		10. FIELD AND POOL, OR WILDCAT NATURAL BUTTES	
		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 10S 22E	
		12. COUNTY UINTAH	13. STATE UTAH
14. DATE SPURRED: 7/10/2005	15. DATE T.D. REACHED: 8/16/2005	16. DATE COMPLETED: 9/18/2005	17. ELEVATIONS (DF, RKB, RT, GL): 5282'GL
18. TOTAL DEPTH: MD 8,500 TVD _____		19. PLUG BACK T.D.: MD 8,404 TVD _____	20. IF MULTIPLE COMPLETIONS, HOW MANY? * _____
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) CBL-CCL-GR		23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)	

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
20"	14" STL	54#		40		28			
12 1/4"	9 5/8 H-40	32.3#		1,914		2025			
7 7/8"	4 1/2 I-80	11.6#		8,500		1385			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7.706							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) WASATCH	5,345	6,546		
(B) MESAVERDE	6,712	8,354		
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
5,345 6,546	0.35	96	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
6,712 8,354	0.35	148	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5345'-6546'	PMP 1216 BBLs LIGHTNING 18 & 194,781# 20/40 OTTOWA SD
6712'-8354'	PMP 6746 BBLs LIGHTNING 20 & 877,333# 20/40 OTTOWA SD

RECEIVED

OCT 19 2005

DIV. OF OIL, GAS & MINING

29. ENCLOSED ATTACHMENTS:

- | | | | |
|---|--|---------------------------------------|---|
| <input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS | <input type="checkbox"/> GEOLOGIC REPORT | <input type="checkbox"/> DST REPORT | <input type="checkbox"/> DIRECTIONAL SURVEY |
| <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION | <input type="checkbox"/> CORE ANALYSIS | <input type="checkbox"/> OTHER: _____ | |

30. WELL STATUS:

PROD

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 9/18/2005		TEST DATE: 9/21/2005		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 0	GAS - MCF: 1,441	WATER - BBL: 400	PROD. METHOD: FLOWING
CHOKE SIZE: 22/64	TBG. PRESS. 585	CSG. PRESS. 1,280	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,441	WATER - BBL: 400	INTERVAL STATUS: PROD	

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED: 9/18/2005		TEST DATE: 9/21/2005		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 0	GAS - MCF: 1,441	WATER - BBL: 400	PROD. METHOD: FLOWING
CHOKE SIZE: 22/64	TBG. PRESS. 585	CSG. PRESS. 1,280	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,441	WATER - BBL: 400	INTERVAL STATUS: PROD	

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

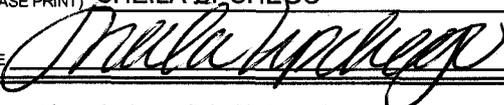
Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
WASATCH	4,428	6,684			
DARK CANYON	6,684	6,761			
MESAVERDE	6,761				

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) SHEILA UPCHEGO TITLE REGULATORY ANALYST
 SIGNATURE  DATE 10/10/2005

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 Box 145801
 Salt Lake City, Utah 84114-5801

Phone: 801-538-5340
 Fax: 801-359-3940

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-22653

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

NATURAL BUTTES UNIT

8. WELL NAME and NUMBER:

NBU 1022-16M

9. API NUMBER:

4304735957

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS OF OPERATOR:
1368 S. 1200 E. CITY **VERNAL** STATE **UT** ZIP **84078**

PHONE NUMBER:
(435) 781-7024

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **506'FSL & 641'FWL** COUNTY: **UINTAH**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWSW 16 10S 22E** STATE: **UTAH**

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

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

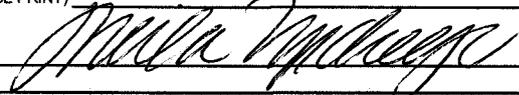
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

11/21/05 PROG: ROAD RIG IN TO LOC SPOT EQUIP RU KILL WL W/30 BBL 2% ND TREE, NU BOP UNLAND TBG. POOH & LD 83 JTS 2-3/8 LAND ON WL HEAD W/172 JTS 2-3/8 ND BOP, NU TREE, SDFN.

NAME (PLEASE PRINT) **SHEILA UPCHEGO**

TITLE **REGULATORY ANALYST**

SIGNATURE _____



DATE **1/10/2006**

(This space for State use only)

RECEIVED

JAN 17 2006

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22653
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: NBU 1022-16M
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.		9. API NUMBER: 4304735957
3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078		PHONE NUMBER: (435) 781-7024
4. LOCATION OF WELL FOOTAGES AT SURFACE: 506'FSL & 641'FWL		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 10S 22E		COUNTY: UINTAH
		STATE: UTAH

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

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

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

02/10/06 PROG: ROAD RIG TO LOC RIG UP KILL WL 50 BBL 2% NU BOP. PU 80 JTS 2-3/8 LAND ON WL HEAD W/252 JTS TBG EOT 7610'. ND BOP, NU TREE. RD MOVE.

TBG DETAIL

KB	15.00
HANGER	1.00
232 JTS 2,3/8	7284.75
F-NIPPLE F-EDDIE	1.10
EOT	7301.85

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE REGULATORY ANALYST
SIGNATURE	DATE 2/27/2006

(This space for State use only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **1/6/2006**

FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	TO: (New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
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WELL NAME	CA No.	Unit:	NATURAL BUTTES UNIT					
	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- Reports current for Production/Disposition & Sundries on: ok

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
- 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 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 CHANGE OF OPERATOR

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

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

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203
 BIA BOND = RLB0005239

APPROVED 5116106

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) RANDY BAYNE	Title DRILLING MANAGER
Signature <i>Randy Bayne</i>	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

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

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

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

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

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

RECEIVED
MAY 10 2006

DIV OF OIL, GAS & MINING

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

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

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

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.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22653
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP		8. WELL NAME and NUMBER: NBU 1022-16M
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		9. API NUMBER: 4304735957
4. LOCATION OF WELL FOOTAGES AT SURFACE: 506'FSL, 641'FWL		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 10S 22E		COUNTY: UINTAH
		STATE: UTAH

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
09/11/2006: PMP 2-4 BBLS KCL TO KILL WELL 2 DRUMS 32% ACID 21-26 BBLS KCL FLUSH DOWN TBG.

NAME (PLEASE PRINT) <u>SHEILA UPCHEGO</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE	DATE <u>10/10/2006</u>

(This space for State use only)

RECEIVED
NOV 07 2006

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22653
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP			8. WELL NAME and NUMBER: NBU 1022-16M
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		PHONE NUMBER: (435) 781-7024	9. API NUMBER: 4304735957
4. LOCATION OF WELL FOOTAGES AT SURFACE: 506'FSL, 641'FWL			10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 10S 22E			COUNTY: UINTAH
			STATE: UTAH

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

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

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

09/20/06 PROG: 7:00 AM. HSM. MIRU DUCO #2. 170 PSI ON TUBING & CASING. PUMP 17 BBLS 2% KCL DOWN TUBING PRESSURED UP TO 1,000 PSI & HELD. TUBING PLUGED. BLEED OFF TUBING & BLOW DOWN CASING. PUMP 50 BBLS OF 2% KCL DOWN CASING. START POOH W/WET STRING. FOUND SCALE @ 176 JTS @ 5,282'. LD 75 JTS OF SCALED UP TUBING. PUMP 20 BBLS 2% KCL WATER DOWN CASING. PU FAST EDDIE POBS SN & MILL. RIH W/176 JTS OF 2 3/8" J-55 TBG EOT @ 5,287' SWI. SDFN.

09/21/06 PROG: 7:00 AM. HSM. 700 PSI ON WELL BLEED OFF PRESSURE. EOT @ 5,287'. RIH W/ 97 JTS EOT @ 8,401'. CLEAN HOLE W/FOAM. DID NOT NEED TO ROTATE. POOH LD 23 JTS. LAND TUBING W/ 250 JTS OF 2 3/8" J-55 4.7# TBG, EOT @ 7,641.74. ND BOP'S NU WELL HEAD DROP BALL TO SHEAR OFF MILL. PUMP OFF MILL @ 950 PSI. RU & RIH W/BROACH . TUBING CLEAR. TURN WELL OVER TO PRODUCTION. 6:00 PM

KB	15.00	210 BBLS WATER PUMPED
HANGER	1.00	100 BBLS RETRIEVED
250 JTS 2 3/8	7,623.61	110 LEFT TO RECOVER
FE POBS & SN	2.13	
EOT	7,641.74	

NAME (PLEASE PRINT) <u>SHEILA UPCHEGO</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE	DATE <u>10/10/2006</u>