

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

FORM 3

AMENDED REPORT
(highlight changes)

001

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-22790	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 #1020-24F	
3. ADDRESS OF OPERATOR: P.O. BOX 1148 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: 2089'FNL & 2015'FWL 4421225 Y 39,934 77 618307 X -109.61540 AT PROPOSED PRODUCING ZONE:				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SEW 24 10S 20E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 12.6 MILES SOUTHEAST OF OURAY, UTAH				12. COUNTY: UINTAH	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 2015'		16. NUMBER OF ACRES IN LEASE: 440.00		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: 9,900		20. BOND DESCRIPTION: RLB0005	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5214'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"	32.3#	H-40	2,000	265 SX
7 7/8"	4 1/2"	11.6#	J-55	9,900	2090 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 10/17/2003

(This space for State use only)

API NUMBER ASSIGNED: 43-047-35313

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

Date: 11-25-03
By: *[Signature]*

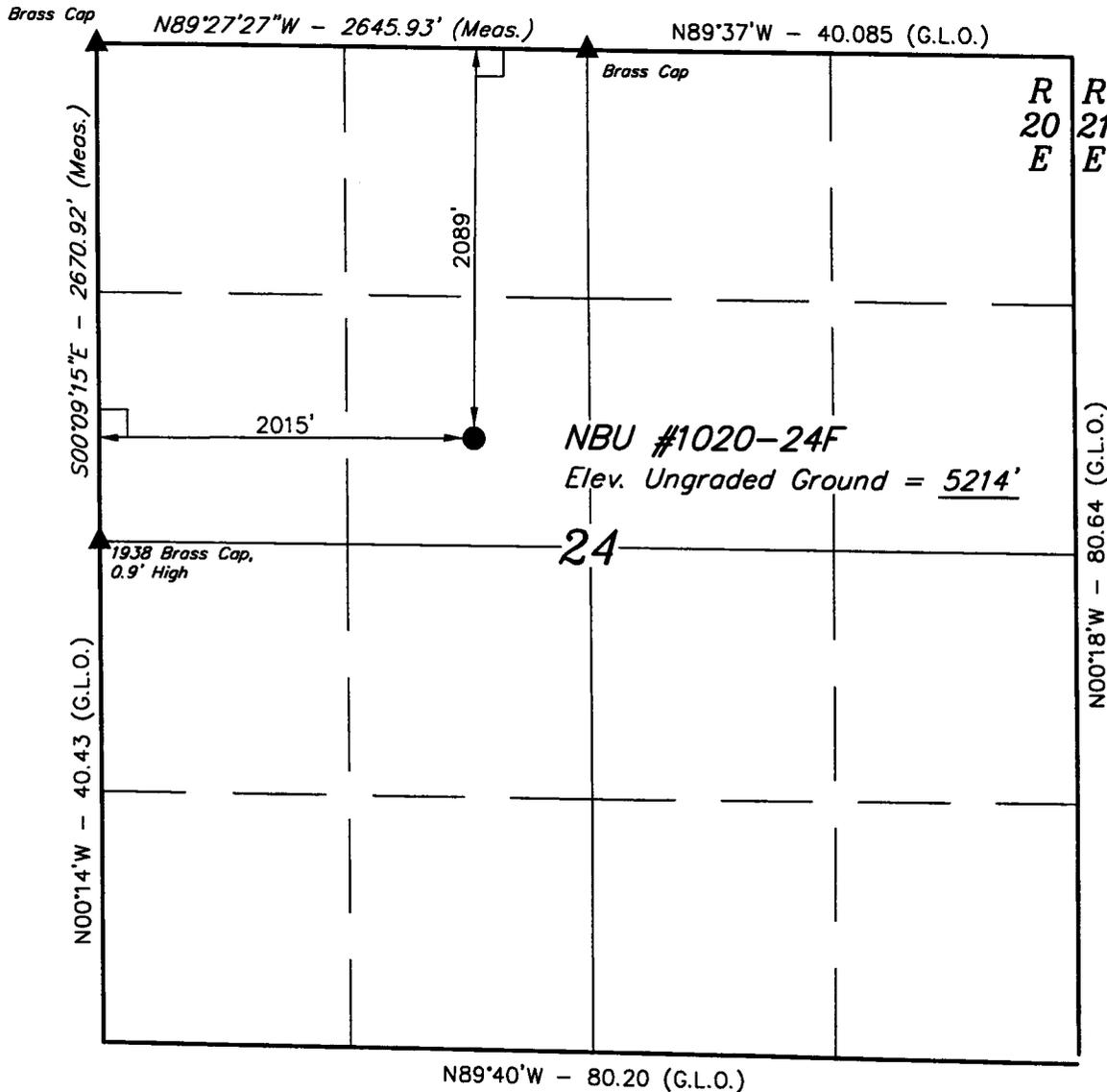
(See Instructions on Reverse Side)

RECEIVED
OCT 28 2003
DIV. OF OIL, GAS & MINING

T10S, R20E, S.L.B.&M.

WESTPORT OIL AND GAS COMPANY, L.P.

Well location, NBU #1020-24F, located as shown in the SE 1/4 NW 1/4 of Section 24, T10S, R20E, S.L.B.&M. Uintah County, Utah.

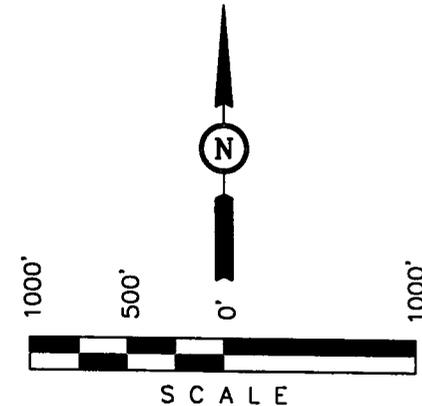


BASIS OF ELEVATION

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, UINTAH 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.

BASIS OF BEARINGS

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



CERTIFICATE

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

Robert A. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

LEGEND:

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

(NAD 83)
 LATITUDE = 39°56'05.28" (39.934800)
 LONGITUDE = 109°37'57.27" (109.632575)

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

SCALE 1" = 1000'	DATE SURVEYED: 7-19-03	DATE DRAWN: 7-30-03
PARTY S.H. D.B. C.G.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

**NBU #1020-24F
SE/NW Sec. 24,T10S,R20E
UINTAH COUNTY, UTAH
ML-22790**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	1230'
Wasatch	4515'
Mesaverde	7500'
TD	9900'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1230'
Gas	Wasatch	4515'
Gas	Mesaverde	7500'
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 9900' TD, approximately equals 3960 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1782 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.

**NBU #1020-24F
SE/NW Sec. 24, T10S-R20E
Uintah County, UT
ML-22790**

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 has been completed and a copy of this report is attached.

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& GCo. 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: RLB0005.

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



Sheila Upchego

10/17/03
Date


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

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	16"	0-20'				2270	1370	254000
SURFACE	9-5/8"	0 to 2000	32.30	H-40	STC	0.76*****	1.46	4.49
PRODUCTION	4-1/2"	0 to 9900	11.60	M-80	LTC	7780	6350	201000
						2.62	1.23	2.01

1) Max Anticipated Surf. Press. (MASP) (Surface Casing) = (Pore Pressure at next csg point - (0.22 psi/ft - partial evac gradient x TVD of next csg point)

2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft - partial evac gradient x TD)

(Burst Assumptions: TD = 10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing * Buoy. Fact. of water)

MASP 2970 psi

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

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
Option 1	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE	LEAD	1500	NOTE: If well will circulate water to surface, option 2 will be utilized 65/35 Poz + 6% Gel + 10 pps gilsonite + .25 pps Flocele + 3% salt BWOW	360	35%	12.60	1.81
Option 2	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	4,010'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	440	60%	11.00	3.38
	TAIL	5,890'	50/50 Poz/G + 10% salt + 2% gel + .1% R-3	1650	60%	14.30	1.31

*Substitute caliper hole volume plus 15% excess if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

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

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

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

DRILLING ENGINEER: _____
Brad Laney

DATE: _____

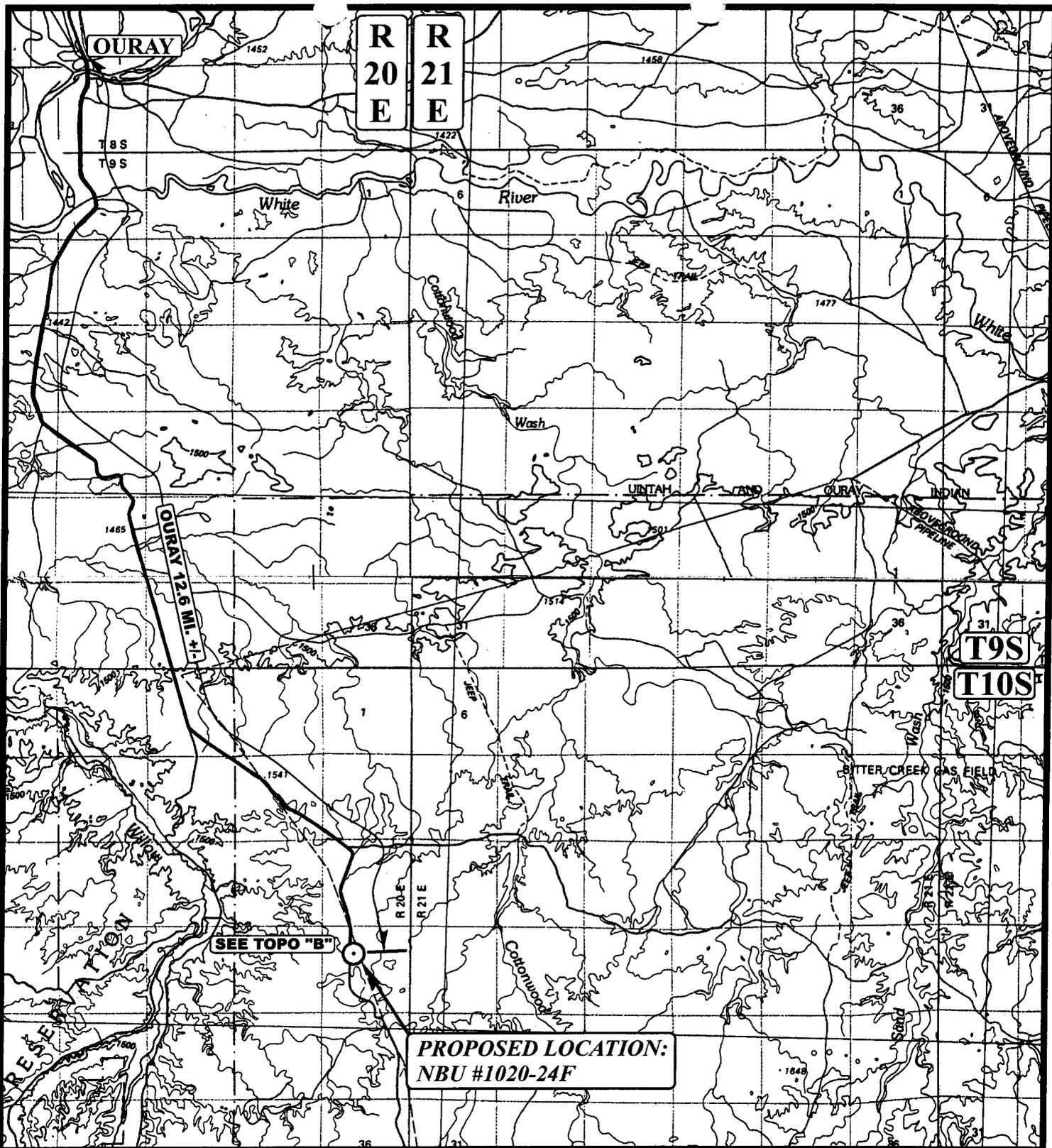
DRILLING SUPERINTENDENT: _____
Randy Bayne

DATE: _____

WESTPORT OIL AND GAS COMPANY, L.P.
NBU #1020-24F
SECTION 24, T10S, R20E, 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, THEN SOUTHERLY DIRECTION APPROXIMATELY 12.6 MILES ALONG THE SEEP RIDGE ROAD TO THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 100' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 43.6 MILES.



LEGEND:

⊙ PROPOSED LOCATION

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1020-24F
 SECTION 24, T10S, R20E, S.L.B.&M.
 2089' FNL 2015' FWL



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



TOPOGRAPHIC
MAP

8	1	03
MONTH	DAY	YEAR

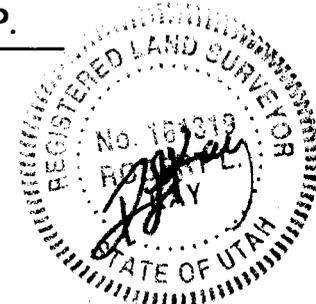
SCALE: 1:100,000 DRAWN BY: K.G. REVISED: 00-00-00



WESTPORT OIL AND GAS COMPANY, L.P.

TYPICAL CROSS SECTIONS FOR

NBU #1020-24F
SECTION 24, T10S, R20E, S.L.B.&M.
2089' FNL 2015' FWL



1" = 20'
X-Section Scale
1" = 50'
DATE: 7-30-03
Drawn By: C.G.

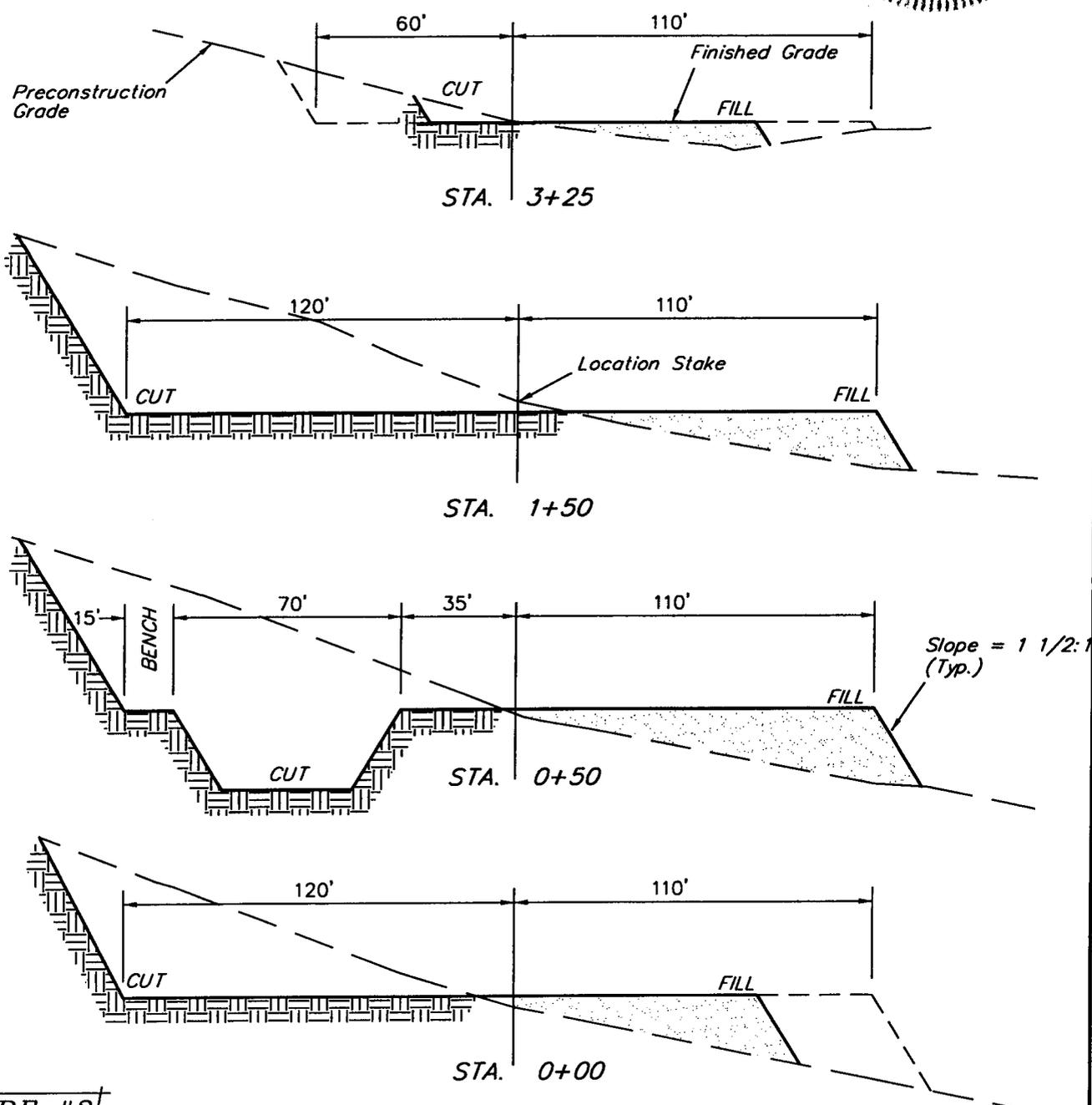


FIGURE #2

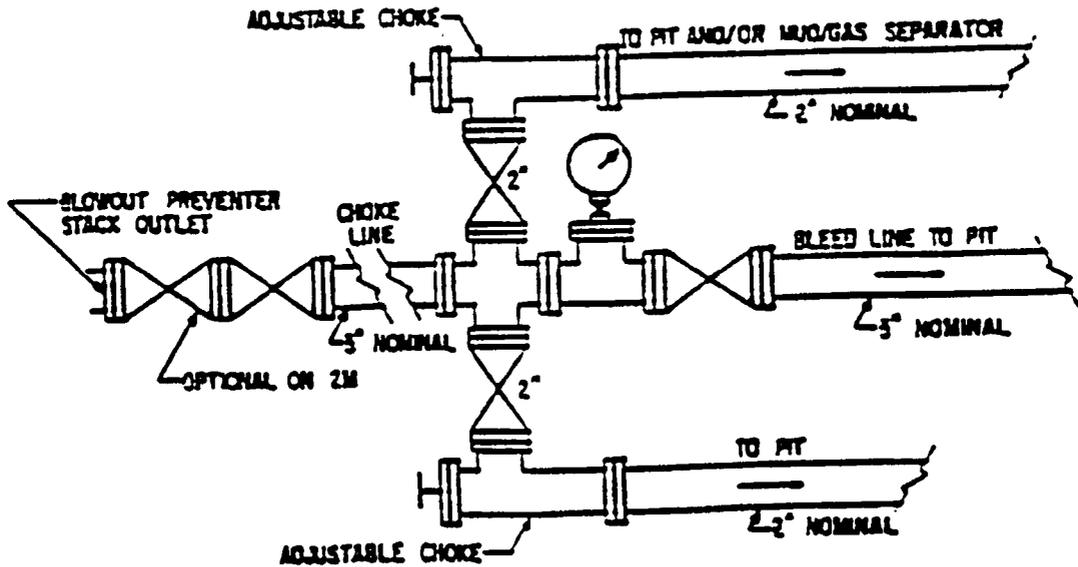
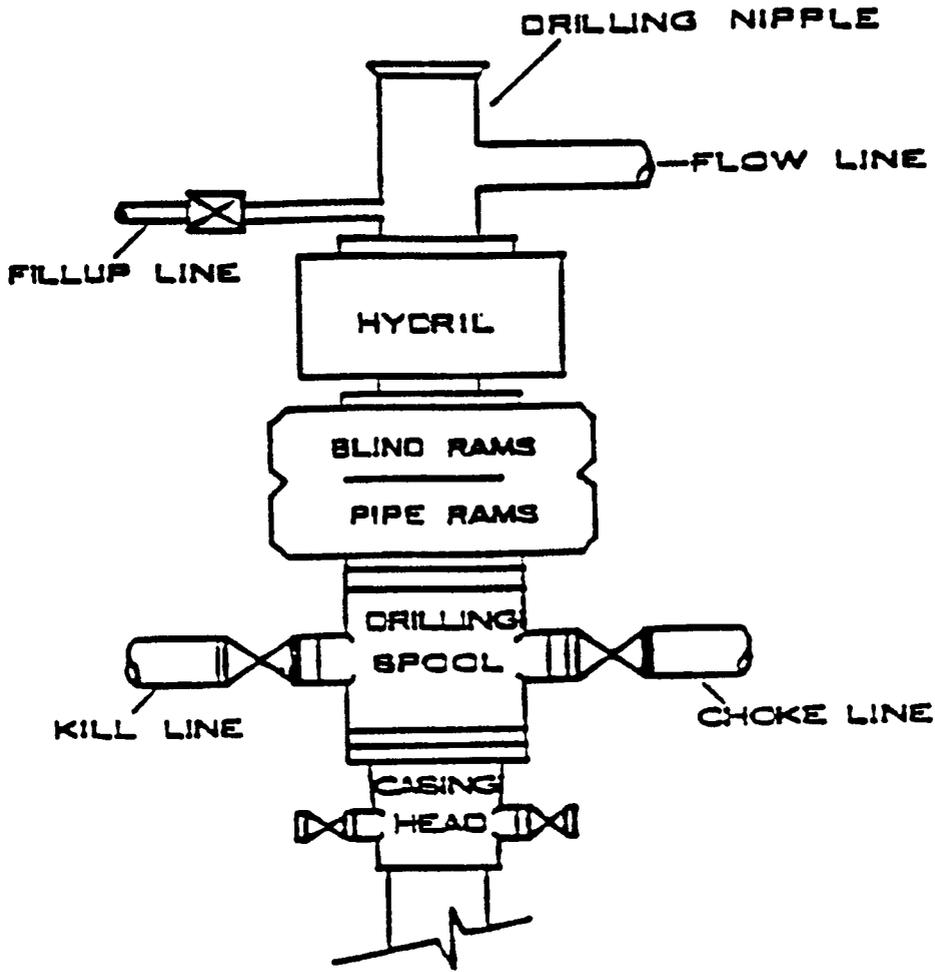
APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,210 Cu. Yds.
Remaining Location	= 14,260 Cu. Yds.
TOTAL CUT	= 15,470 CU.YDS.
FILL	= 5,970 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 9,190 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,500 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 6,690 Cu. Yds.

3,000 PSI

BOP STACK



**CULTURAL RESOURCE INVENTORY OF
WESTPORT OIL AND GAS COMPANY'S
PROPOSED NBU #1020-13E AND NBU #1020-24F
WELL LOCATIONS, UINTAH COUNTY, UTAH**

By:

Keith R. Montgomery

Prepared For:

**State of Utah
School and Institutional
Trust Lands Administration
Salt Lake City**

Prepared Under Contract With:

**Westport Oil and Gas Company
1368 South 1200 East
Vernal, Utah 84078**

Prepared By:

**Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532**

August 13, 2003

MOAC Report No. 03-125

**United States Department of Interior (FLPMA)
Permit No. 03-UT-60122**

**State of Utah Antiquities Project (Survey)
Permit No. U-03-MQ-0742s**

INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) in August 2003, for Westport Oil and Gas Company's proposed NBU #1020-13E and NBU #1020-24F well locations with pipeline corridors. The project area is located approximately 11 miles southeast of Ouray, Uintah County, Utah. The survey was implemented at the request of Mr. Carroll Estes, Westport Oil and Gas Company, Vernal, Utah. The project is situated on property of the State of Utah School & Institutional Trust Lands Administration (SITLA).

The objective of the inventory was to locate, document, and evaluate any cultural resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventory was implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and the Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed on August 6, 2003 by Keith R. Montgomery (Principal Investigator) of MOAC under the auspices of U.S.D.I. (FLPMA) Permit No. 03-UT-60122, State of Utah Antiquities Permit (Survey) No. U-03-MQ-0742s issued to Montgomery Archaeological Consultants, Moab, Utah.

A file search for previous cultural resource inventories and archaeological sites was conducted by the author on August 6, 2003 at the BLM, Vernal Field Office. This consultation indicated that several archaeological inventories have been completed in the vicinity. In 1991, Metcalf Archaeological Consultants (MAC) surveyed several Coastal Oil & Gas Corporation's well locations in T 10S, R 20E, Sec. 12, finding two archaeological sites (Scott 1991). Site 42Un1883 is a rockshelter with a surrounding lithic scatter and hearths. It is evaluated as eligible to the National Register of Historic Places (NRHP). Site 42Un1884 is an eligible lithic scatter with ground stone and chipped stone tools. In addition a lithic scatter (42Un1896) was documented by MAC in 1991 for a Coastal Oil & Gas well location that is situated about 0.5 miles north of the present project area. In 1998, An Independent Archaeologist completed the inventory for Questar Gas Management's Seep Ridge Pipeline (Truesdale 1998). A number of previously recorded prehistoric sites were noted to have occurred near the project area including a Fremont/Ute campsite (42Un1780). In 2003, MOAC inventoried Westport Oil & Gas Company's NBU #1020-12E well location, revisiting sites 42Un1883 and 42Un1884 (Montgomery 2003). In summary, no previously known sites occur in the current Westport Oil & Gas Company's inventory area.

DESCRIPTION OF PROJECT AREA

The inventory area is located between Willow Creek and Cottonwood Wash in Uintah County, Utah. Westport Oil & Gas Company's proposed NBU #1020-13E well location is situated in the SW/NW of Section 13, T 10S, R 20E, and NBU #1020-24F occurs in the SE/NW of Section 24, T 10S, R 20E (Figure 1). Both of the well locations have associated pipeline routes.

The project area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. More specifically the inventory area is characterized by steep ridges and/or buttes dissected by basins and drainages. Outcrops of the Uinta formation are characterized by a dense dendritic drainage pattern and topographic relief. This Eocene-age formation occurs as fluvial deposited interbedded sandstone and mudstone and is well-known for its fossil vertebrate turtles, crocodilians, fish, and mammals. The primary water source in the area is Willow Creek which is a direct tributary of the Green River. Elevation of the inventory area ranges from 5100 to 5200 feet a.s.l. A Shadscale Community dominates the area and includes rabbitbrush, prickly pear cactus, and bunch grasses.

SURVEY METHODOLOGY

An intensive pedestrian survey was performed by the archaeologist for this project which is considered 100% coverage. At the proposed well locations, a 10 acre square parcel was defined, centered on the well pad center stake. The interior of the well locations were examined for cultural resources by the archaeologists walking parallel transects spaced no more than 10 meters apart. The pipeline routes (100 ft corridors) were inspected by walking zig-zag or parallel transects spaced no more than 10 meters apart. Ground visibility was considered good. A total of acres 12.7 acres was inventoried for cultural resources on SITLA land.

CONCLUSIONS AND RESULTS

The inventory of Westport Oil and Gas Company's proposed NBU #1020-13E and NBU #1020-24F well locations with associated pipeline corridors resulted in no cultural resources. Based on the findings, a determination of "no historic properties affected" is recommended for this project pursuant to Section 106, CFR 800.

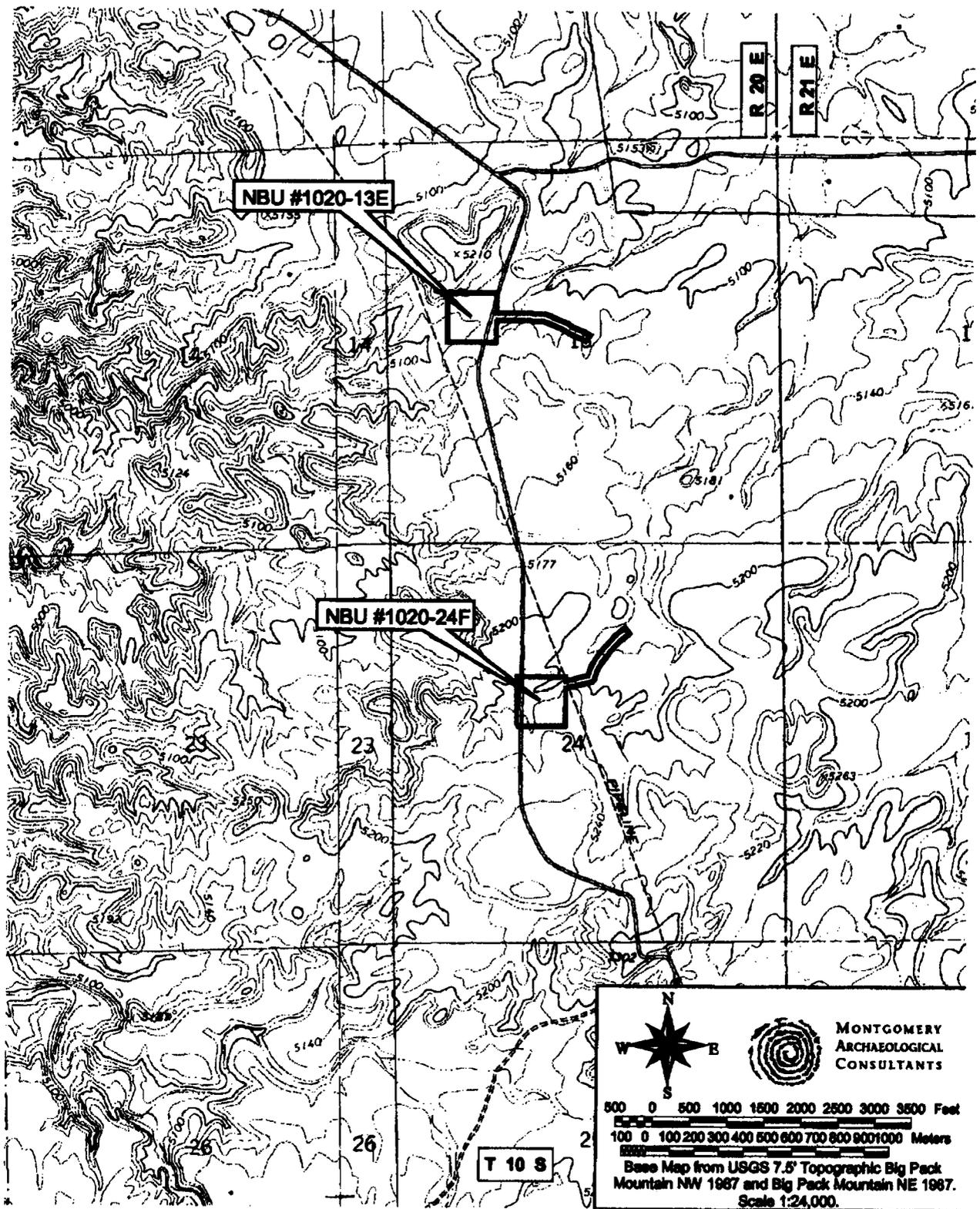


Figure 1. Inventory Area of Westport Oil & Gas Company's Proposed NBU #1020-13E and NBU #1020-24F Well Locations with Pipeline Corridors, Uintah County, Utah.

REFERENCES CITED

- Montgomery, K.R.
2003 Cultural Resource Inventory of Westport Oil & Gas Company's Proposed NBU #1020-12E Well Location, Uintah County, Utah. Montgomery Archaeological Consultants, Inc. Moab, UT. Report No. U-03-MQ-0619b.
- Scott, J.M.
1991 Cultural Resource Inventory for Coastal Oil & Gas Corporation's NBU #162 Well and Access Location, Uintah County, Utah. Metcalf Archaeological Consultants, Inc. Eagle, CO.
- Stokes, W.L.
1986 *Geology of Utah*. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.
- Truesdale, J.A.
1998 Cultural Resource Inventory for Questar Gas Management Co. Proposed Seep Ridge Pipeline, Uintah County, Utah. An Independent Archaeologist, Laramie, Wyoming. Report No. U-97-AY-0810.

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1020-24F

LOCATED IN UINTAH COUNTY, UTAH
SECTION 24, T10S, R20E, S.L.B.&M.

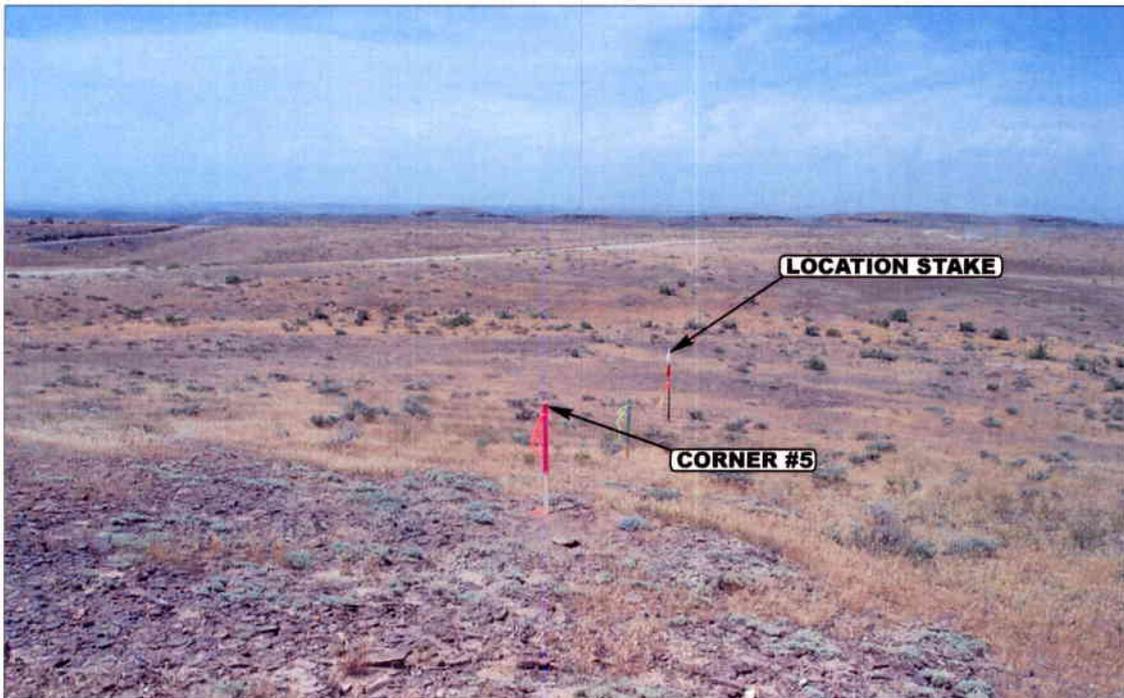


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

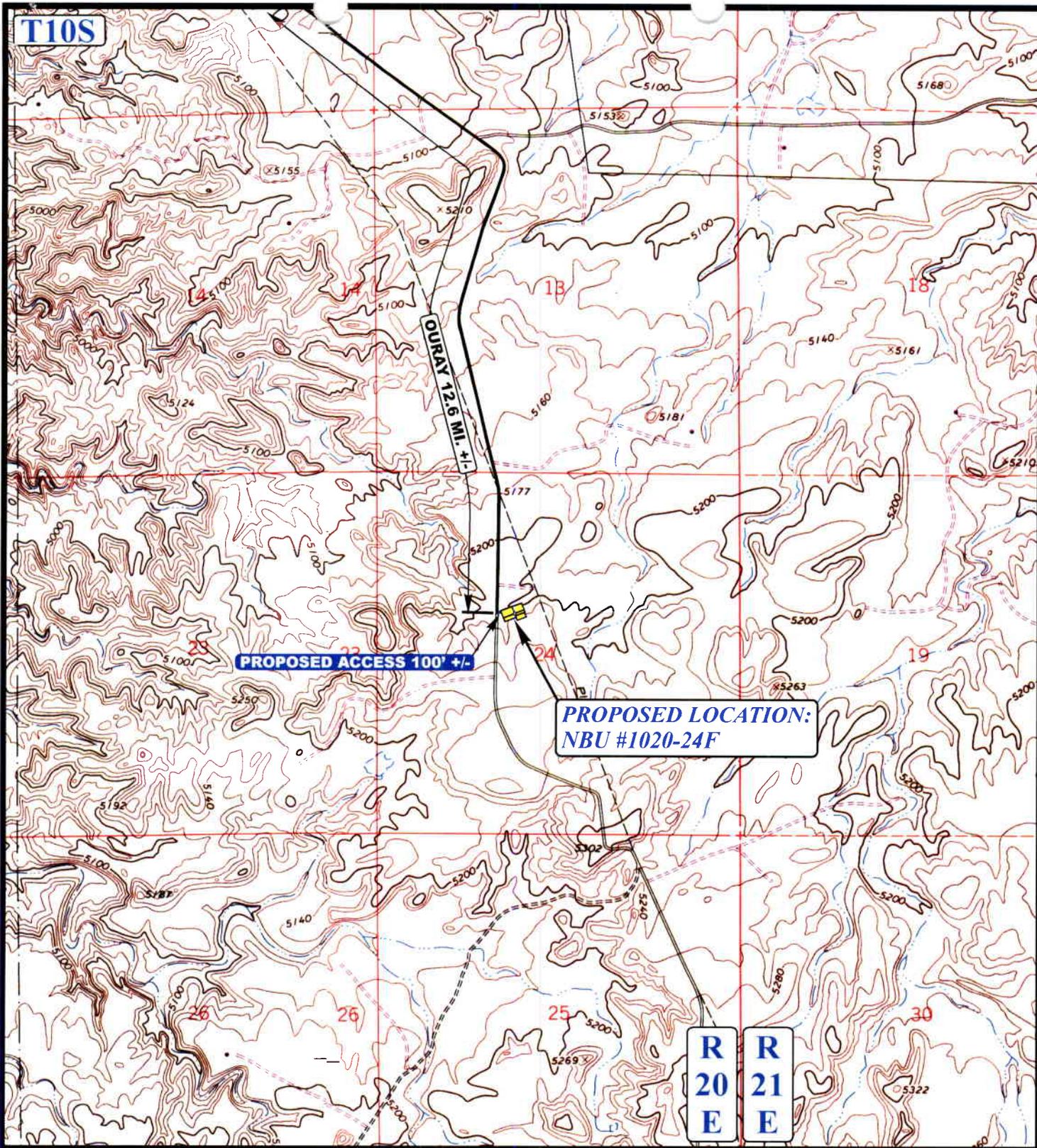
CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

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

LOCATION PHOTOS	8	1	03	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: S.H.	DRAWN BY: K.G.	REVISED: 00-00-00		



LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1020-24F

SECTION 24, T10S, R20E, S.L.B.&M.

2089' FNL 2015' FWL



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

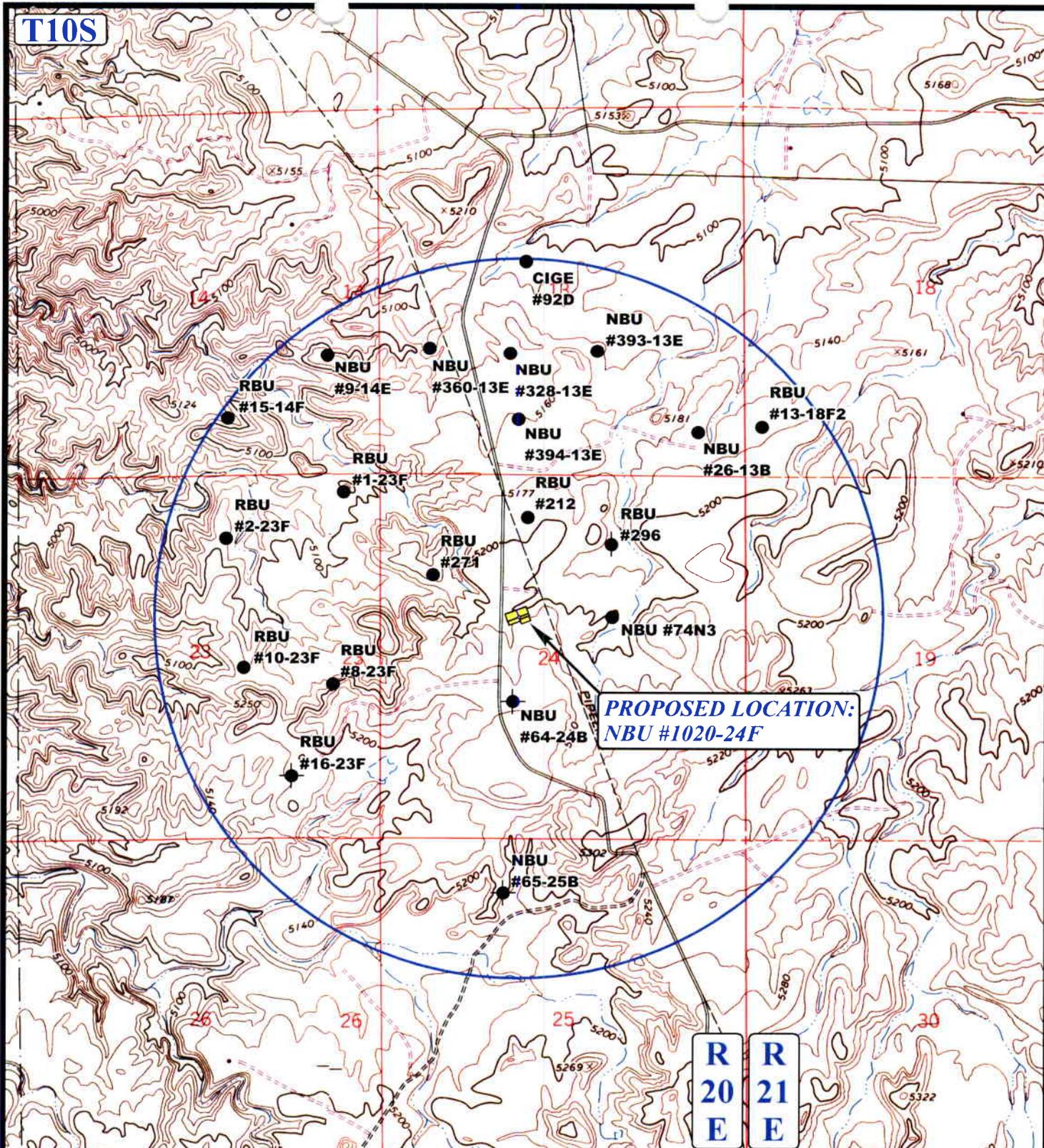
TOPOGRAPHIC
MAP

8	1	03
MONTH	DAY	YEAR



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

T10S



PROPOSED LOCATION:
NBU #1020-24F

R
20
E
R
21
E

LEGEND:

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

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1020-24F
SECTION 24, T10S, R20E, S.L.B.&M.
2089' FNL 2015' FWL



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

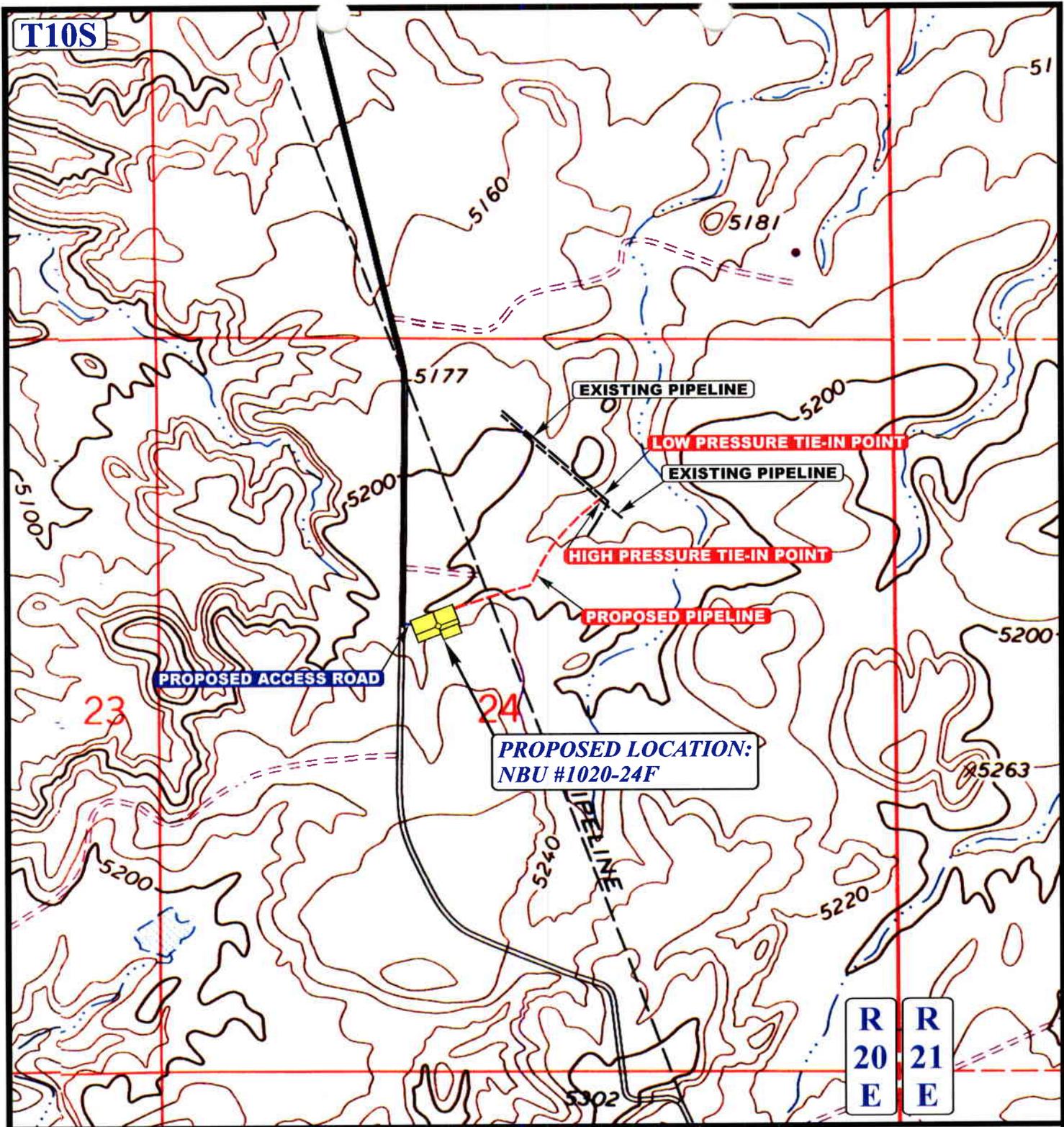


TOPOGRAPHIC
MAP

8 1 03
MONTH DAY YEAR



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



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,600' +/-

LEGEND:
 ——— EXISTING PIPELINE
 - - - - PROPOSED PIPELINE
 ——— PROPOSED ACCESS

WESTPORT OIL AND GAS COMPANY, L.P.
NBU #1020-24F
SECTION 24, T10S, R20E, S.L.B.&M.
2089' FNL 2015' FWL

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



TOPOGRAPHIC MAP 8 1 03
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: K.G. REVISED: 00-00-00 **D TOPO**

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/28/2003

API NO. ASSIGNED: 43-047-35313

WELL NAME: NBU 1020-24F
OPERATOR: WESTPORT OIL & GAS CO (N2115)
CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:

SENW 24 100S 200E
SURFACE: 2089 FNL 2015 FWL
BOTTOM: 2089 FNL 2015 FWL
UINTAH
NATURAL BUTTES (630)

LEASE TYPE: 3 - State
LEASE NUMBER: ML-22790
SURFACE OWNER: 3 - State
PROPOSED FORMATION: MVRD

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKD	11/28/03
Geology		
Surface		

LATITUDE: 39.93477
LONGITUDE: 109.61540

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[3] Fee[]
(No. RLB0005)
- 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:

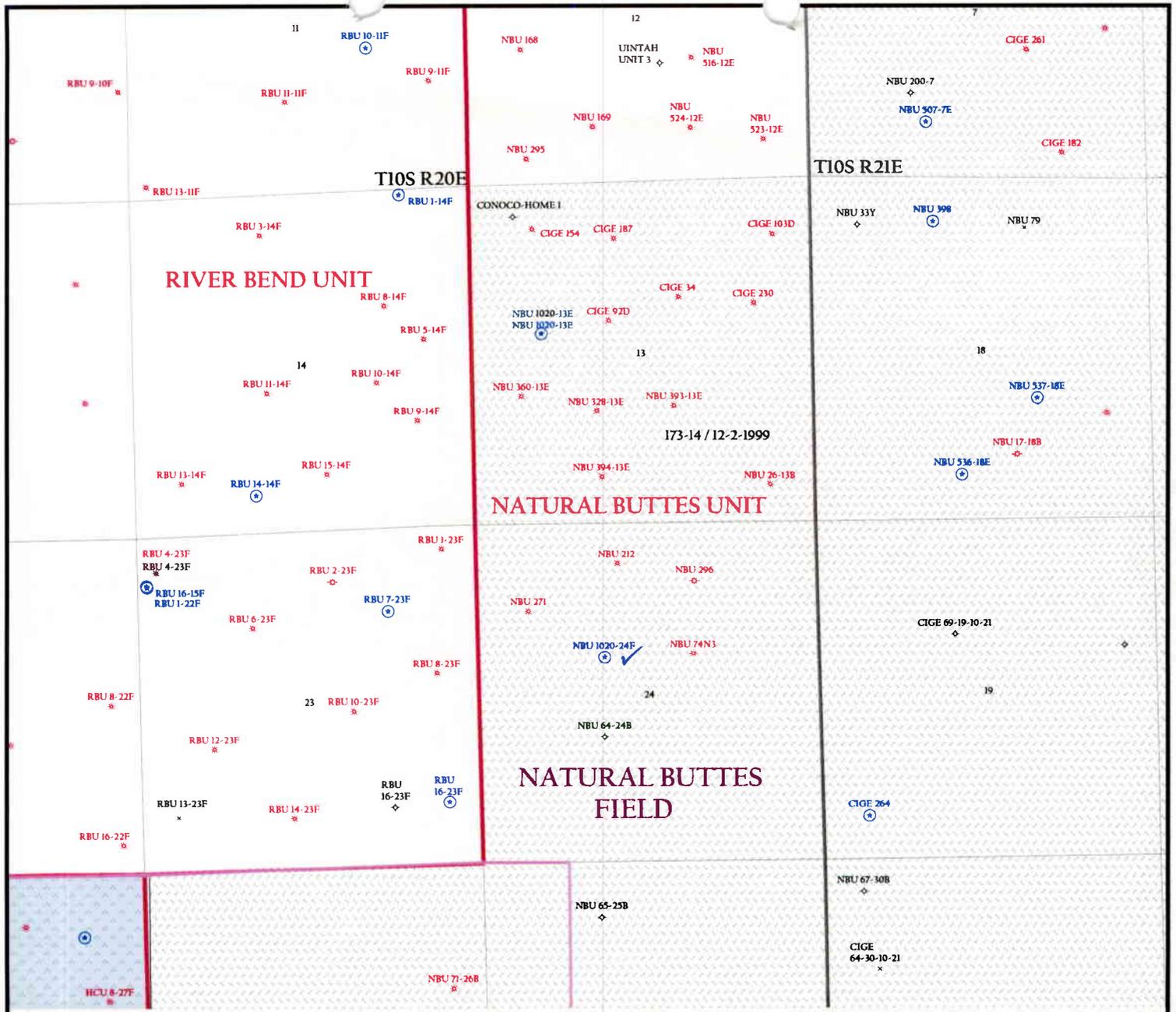
- R649-2-3.
- Unit NATURAL BUTTES
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 173-104
Eff Date: 12-2-99
Siting: Need for a boundary? Uncomm. Tract
- R649-3-11. Directional Drill

COMMENTS: Needs Plans (11-13-03)

STIPULATIONS: ① Oil shale

② Surface Csg. Cont Stop

③ STATEMENT OF BASIS



OPERATOR: WESTPORT O&G CO (N2115)

SEC. 24 T.10S, R.20E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-1999

Wells

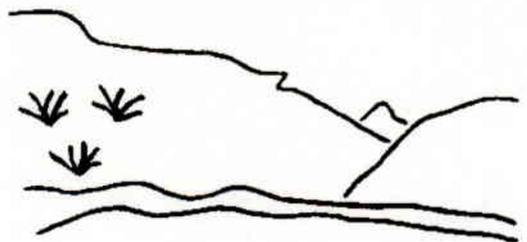
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- ⊙ NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- WATER SUPPLY
- ↘ WATER DISPOSAL

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 30-OCTOBER-2003

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

October 31, 2003

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2003 Plan of Development Natural Buttes Unit,
Uintah County, Utah.

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

Api Number	Well	Location
(Proposed PZ Mesaverde)		
43-047-35313	NBU 1020-24F Sec 24	T10S R20E 2089 FNL 2015 FWL
43-047-35314	NBU 1022-11F Sec 11	T10S R22E 1889 FNL 1475 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:10-31-3

From: Ed Bonner
To: Whitney, Diana
Date: 11/7/03 10:15AM
Subject: Well Clearances

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

Westport Oil & Gas
State 1022-32O
NBU 1022-11F
NBU 1020-24F
NBU 1020-13E

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

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

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

OPERATOR: WESTORT OIL AND GAS COMPANY, L.P.
WELL NAME & NUMBER: NBU 1020-24F
API NUMBER: 43-047-35313
LEASE: ML-22790 **FIELD/UNIT:** NATURAL BUTTES
LOCATION: 1/4, 1/4 SE/NW Sec: 24 TWP: 10S RNG: 20E 2015' FWL 2089' FNL
LEGAL WELL SITING: 460' from unit boundary and uncommitted tracts.
GPS COORD (UTM): 618325E 4421236N **SURFACE OWNER:** STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), FLOYD BARTLETT (DWR), CARROLL ESTES, CLAY EINERSON, CARROLL WILSON, DEBRA DOMENICI (WESTPORT), DAVID WESTON (UELS).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS IN A RELATIVELY FLAT AREA WITH LOW RIDGES AND SHALLOW DRAWS DRAINING GRADUALLY TO THE COTTONWOOD WASH 1.7 MILES TO THE SOUTHEAST. THIS WASH RUNS NINE MILES TO THE NORTH TO THE WHITE RIVER.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' BY 215'. ACCESS ROAD WILL BE 100 FEET.

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 RUN 0.3 MILES TO THE NORTHEAST TO AN EXISTING LINE.

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

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

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: SALTBRUSH, SHADSCALE, PRICKLEY PEAR, GREASEWOOD, CHEATGRASS: PRONGHORN, RODENTS, SONGBIRDS, RAPTORS, COYOTE, RABBITS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY WITH SMALL DARK SHALE ROCKS.

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: 140' BY 70' 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, RAINY DAY.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

11/13/03, 10:30 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>5</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>0</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 10 (Level III 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.





**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: STATE 1020-24F
API NUMBER: 43-047-35313
LOCATION: 1/4,1/4 SE/NW Sec: 24 TWP: 10S RNG: 20E 2015' FWL 2089' FNL

Geology/Ground Water:

Westport proposes to set 2000' 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 4,400'. A search of Division of Water Rights records shows 3 water wells within a 10,000 foot radius of the center of section 24 . The wells are listed as industrial use wells for use in the oil shale industry and are approximately a mile from the proposed site. 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. Production casing cement should be brought to above the base of the moderately saline groundwater in order to isolate it from fresher waters uphole.

Reviewer: Brad Hill **Date:** 11/19/03

Surface:

The predrill investigation of the surface was performed on 11/13/03. Floyd Bartlett with DWR and Ed Bonner with SITLA were invited to this investigation on 11/4/03. 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. An 18" CMP will be used under the access road where it enters location. A small, shallow drainage crossing site will be re-routed around the northwest corner of the location.

Reviewer: David W. Hackford **Date:** 11/14/2003

Conditions of Approval/Application for Permit to Drill:

None.



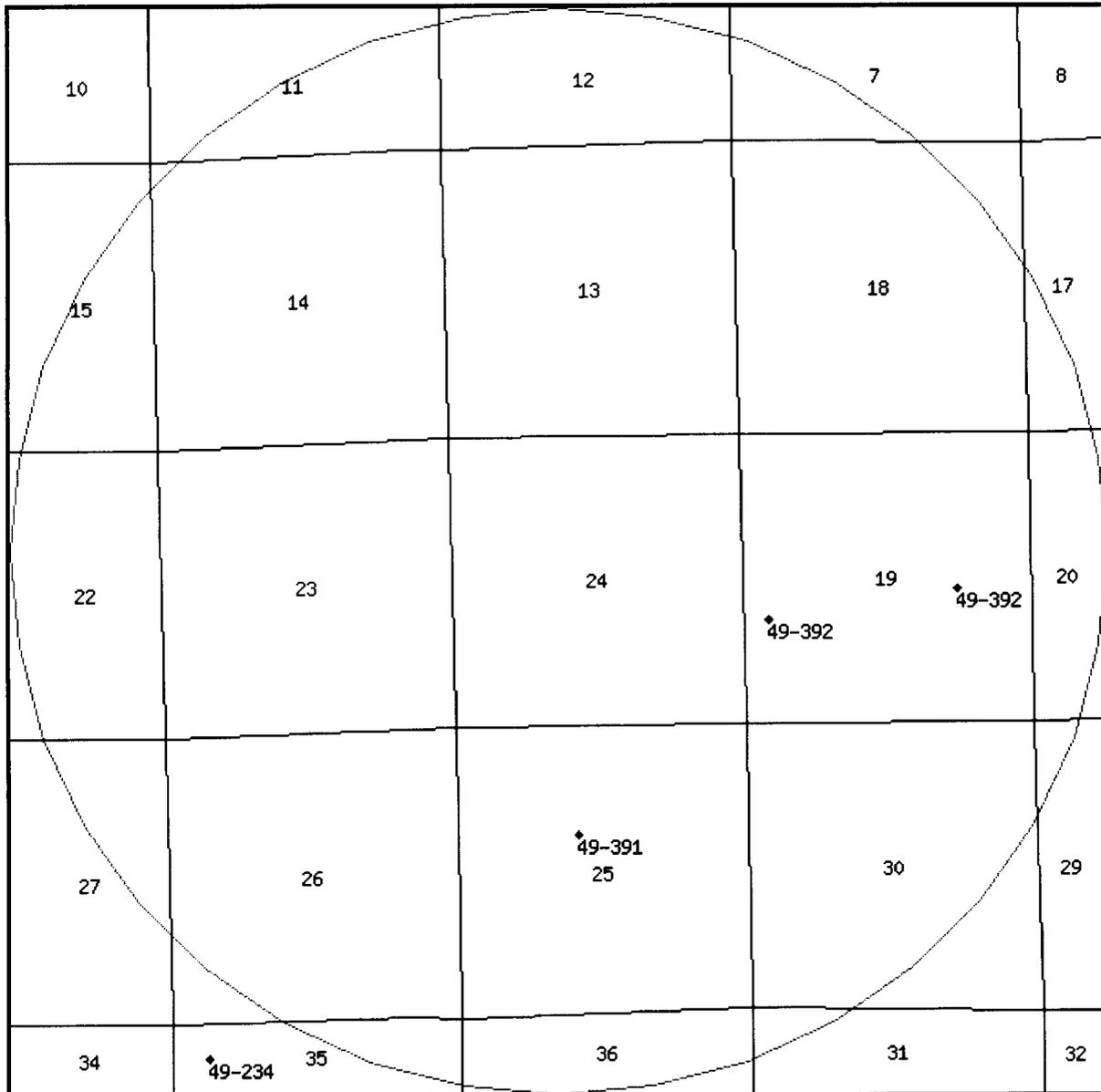
Search Uta

UTAH DIVISION OF WATER RIGHTS

WRPLAT Program Output Listing

Version: 2003.11.10.00 Rundate: 11/19/2003 01:19 PM

Radius search of 10000 feet from a point S2089 E2015 from the NW corner, section 24, Township 10S, Range 20E, SL b&m Criteria:wrtypes=W,C,E podtypes=U status=U,A,P usetypes=all



0 1300 2600 3900 5200 ft

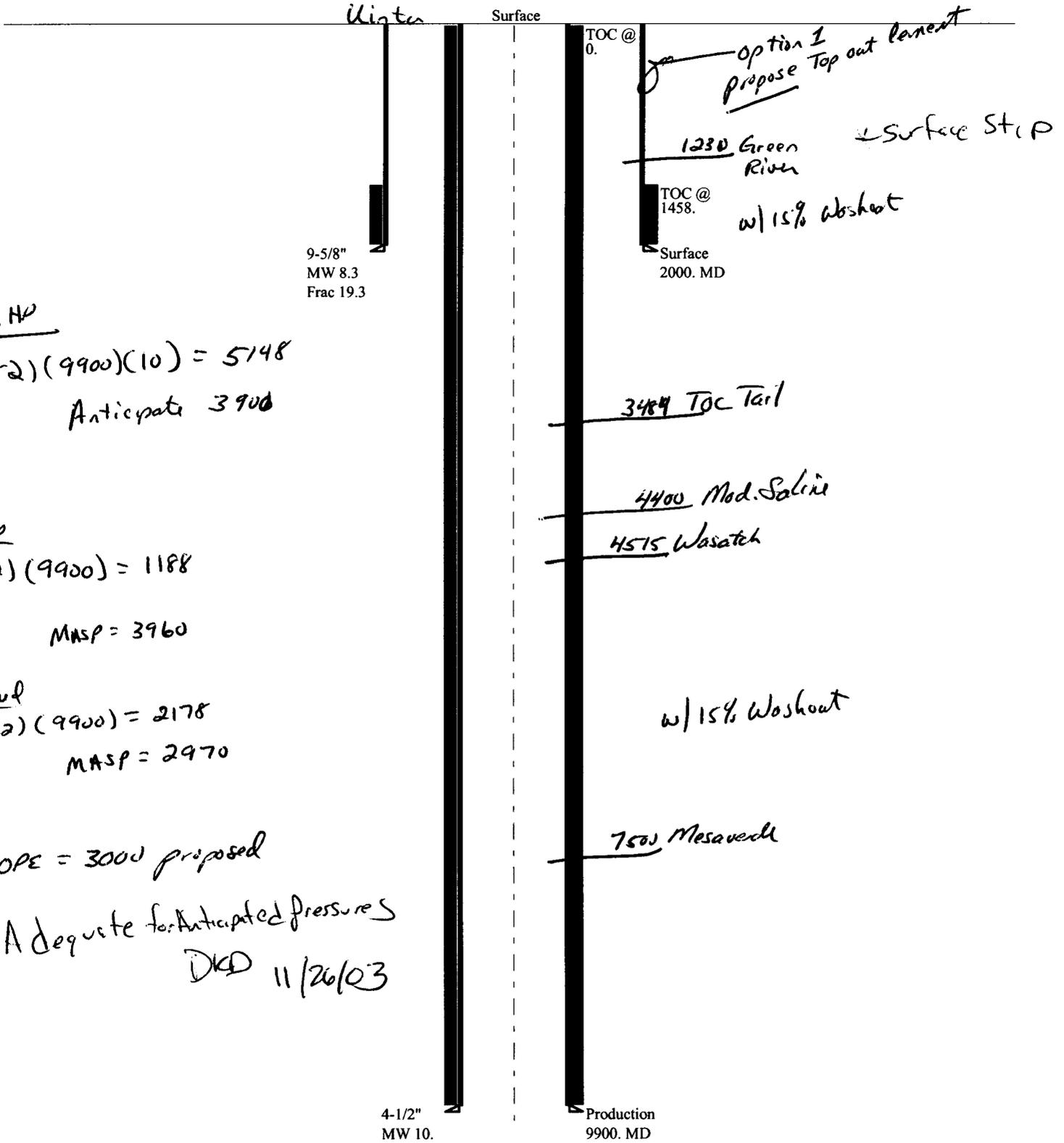
Water Rights

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner
<u>49-234</u>	Underground S660 E660 NW 35 10S 20E SL		P	19640915	S	0.055	0.000	USA Bureau of Lan 2370 South 2300 W
<u>49-391</u>	Underground S2000 W400 N4 25 10S 20E SL		U	19810220	X	1.250	0.000	Magic Circle Energ. Allen Vice Pres.) 77 West 2nd South
<u>49-392</u>	Underground N1930 E400 SW 19 10S 21E SL		U	19810220	DO	0.170	0.000	Magic Circle Energ. Synfuels Eng. & De 1667 Cole Blvd. Blk
<u>49-392</u>	Underground S2900 W1300 NE 19 10S 21E SL		U	19810220	DO	0.170	0.000	Magic Circle Energ. Synfuels Eng. & De 1667 Cole Blvd. Blk

[Natural Resources](#) | [Contact](#) | [Disclaimer](#) | [Privacy Policy](#) | [Accessibility Policy](#)

11-03 Westport 1020-24

Casing Schematic



8 HD

$$(.052)(9900)(10) = 5148$$

Anticipate 3900

Gas

$$(.12)(9900) = 1188$$

MASP = 3960

Mud

$$(.22)(9900) = 2178$$

MASP = 2970

BOPE = 3000 proposed

Adequate for Anticipated pressures

DKD 11/26/03

Well name:	11-03 Westport 1020-24F	
Operator:	Westport Oil and Gas	Project ID:
String type:	Surface	43-047-35313
Location:	Uintah County	

Design parameters:

Collapse

Mud weight: 8.300 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 1,760 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP: 2,000 psi

 No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

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

Tension is based on buoyed weight.
 Neutral point: 1,756 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 103 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: 1,458 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 9,900 ft
 Next mud weight: 10.000 ppg
 Next setting BHP: 5,143 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 2,000 ft
 Injection pressure: 2,000 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	2000	9.625	32.30	H-40	ST&C	2000	2000	8.876	126.8
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	862	1370	1.589	2000	2270	1.14	57	254	4.48 J

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

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

Date: November 20, 2003
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2000 ft, a mud weight of 8.3 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.

Well name:	11-03 Westport 1020-24F	
Operator:	Westport Oil and Gas	Project ID:
String type:	Production	43-047-35313
Location:	Uintah County	

Design parameters:

Collapse

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

Burst

Max anticipated surface pressure: 3,955 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 5,143 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

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)

Tension is based on buoyed weight.
 Neutral point: 8,420 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 214 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: Surface

Non-directional string.

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	9900 ✓	4.5 ✓	11.60 ✓	M-80 ✓	LT&C ✓	9900	9900	3.875	229.5
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	5143	6350	1.235	5143	7780	1.51	98	267	2.73 B

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

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

Date: November 20, 2003
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9900 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
DIVISION OF OIL, GAS AND MINING

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

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

November 25, 2003

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

Re: Natural Buttes Unit #1020-24F Well, 2089' FNL, 2015' FWL, SE NW, Sec. 24,
T. 10 South, R. 20 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 43-047-35313.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza'.

John R. Baza
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: Westport Oil & Gas Company L. P.
Well Name & Number Natural Buttes Unit #1020-24F
API Number: 43-047-35313
Lease: ML-22790

Location: SE NW **Sec.** 24 **T.** 10 South **R.** 20 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

Conditions of Approval API #43-047-35313

November 25, 2003

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.

005

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-22790

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
NATURAL BUTTES UNIT

7. UNIT or CA AGREEMENT NAME:
NATURAL BUTTES UNIT

8. WELL NAME and NUMBER:
NBU 1020-24F

9. API NUMBER:
4304735313

10. FIELD AND POOL, OR WILDCAT:
NATURAL BUTTES

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

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

3. ADDRESS OF OPERATOR:
1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078
PHONE NUMBER:
(435) 781-7024

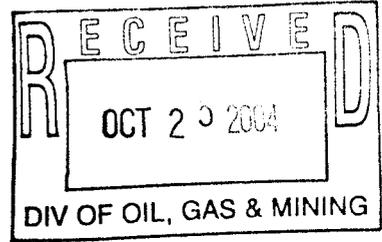
4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2089'FNL & 2015'FWL COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 24 10S 20E STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 11/25/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<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 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>APD EXTENSION</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.
THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION, SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED.

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



NAME (PLEASE PRINT) SHEILA UPCHEGO TITLE REGULATORY ANALYST

SIGNATURE *[Signature]* DATE 10/21/2004

(This space for State use only)

COPY SENT TO OPERATOR
Date: 10-29-04
Initials: *[Signature]*

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304735313
Well Name: NBU 1020-24F
Location: SENW SECTION 24-T10S-R20E
Company Permit Issued to: WESTPORT OIL & GAS CO L.P.
Date Original Permit Issued: 11/25/2003

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No


Signature

10/21/2004

Date

Title: REGULATORY ANALYST

Representing: WESTPORT OIL & GAS COMPANY L.P.

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

OPERATOR ACCT. NO. N 2115

P. 01
 C
 FAX NO. 4357817094
 SEP-06-2005 TUE 08:51 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	43-047-35313	NBU 1020-24F	SENW	24	10S	20E	UINTAH	9/1/2005	9/8/05

WELL 1 COMMENTS:
 MIRU PETB MARTIN BUCKET RIG
 SPUD WELL LOCATION ON 9/1/05 AT 8:00 AM
mVRD = WSMVD

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

WELL 2 COMMENTS:

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

WELL 3 COMMENTS:

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

WELL 4 COMMENTS:

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

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)
 A - Establish new entity for new well (single well only)
 B - Add new well to existing entity (group or unit well)
 C - Re-assign well from one existing entity to another existing
 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 (3/89)

Post-It® Fax Note 7671

To	ERENE KUSCH	From	CHINA WOODHEAD
Co./Dept.	WTDGDM	Co.	WESTPORT OIL & GAS CO
Phone #	(405) 938-5090	Phone #	(405) 781-7024
Fax #	(405) 339-3040	Fax #	435-781-7094

China Woodhead
 Signature
 REGULATORY ANALYST 09/06/05
 Title Date
 Phone No. (435) 781-7024

RECEIVED
 SEP 06 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-22790
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: 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 1020-24F	
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.		9. API NUMBER: 4304735313
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: 2089'FNL & 2015'FWL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 24 10S 20E		STATE: UTAH

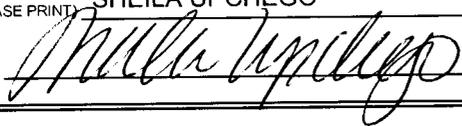
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> 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>WELL SPUD</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.

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX CMT.

SPUD WELL LOCATION ON 9/1/05 AT 8:00 AM.

RECEIVED
SEP 12 2005
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE REGULATORY ANALYST
SIGNATURE 	DATE 9/6/2005

(This space for State use only)

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-22790
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 1020-24F
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.			9. API NUMBER: 4304735313
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: 2089'FNL & 2015'FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 24 10S 20E			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>SET SURFACE CSG</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.

MIRU BILL MARTIN JR'S AIR RIG. DRILLED 12 1/4" SURFACE HOLE TO 2170'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. LEAD CMT W/185 SX CLASS G @ 11.0 PPG 3.82 YIELD. TOP OUT W/400 SX CLASS G @15.8 PPG 1.15 YIELD. CMT TO SURFACE. HOLE STAYED FULL.

WORT.

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

(This space for State use only)

RECEIVED
SEP 26 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

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-22790
		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 1020-24F
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.		9. API NUMBER: 4304735313
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: 2089'FNL & 2015'FWL		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 24 10S 20E		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
	<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: FINAL DRILLING OPERATIONS
	<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 2170' TO 9745'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/345 SX PREM LITE II @11.0 PPG 3.38 YIELD. TAILED CMT W/1390 SX 50/50 POZ @14.3 PPG 1.31 YIELD. SET SLIP @14.3 PPG 1.31 YIELD. NDBOP ROUGH CUT CSG. CLEAN PITS.

RELEASED PIONEER RIG #53 ON 12/5/2005 AT 2400 HRS.

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE REGULATORY ANALYST
SIGNATURE	DATE 12/6/2005

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.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22790
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT
PHONE NUMBER: (435) 781-7024		8. WELL NAME and NUMBER: NBU 1020-24F
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2089'FNL & 2015'FWL		9. API NUMBER: 4304735313
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 24 10S 20E		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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>PRODUCTION START-UP</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.
THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 01/13/2006 AT 10:15 AM.
PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE REGULATORY ANALYST
SIGNATURE	DATE 1/17/2006

(This space for State use only)

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

NBU 1020-24F

	SPUD	Surface Casing Air Rig	Activity	Status
08/09/05			MI Equip to Build Location.	Pioneer53
08/10/05			MI Equip to Build Location.	Pioneer53
08/11/05			Build Location, 5% complete	Pioneer53
08/12/05			Build Location, 5% complete	Pioneer53
08/15/05			Build Location, 20% complete	Pioneer53
08/16/05			Build Location, 20% complete	Pioneer53
08/17/05			Build Location, 40% complete	Pioneer53
08/18/05			Build Location, 50% complete	Pioneer53
08/19/05			Build Location, 55% complete	Pioneer53
08/22/05			Build Location, 60% complete	Pioneer53
08/23/05			Build Location, 65% complete	Pioneer53
08/24/05			Build Location, 65% complete	Pioneer53
08/25/05			Build Location, 70% complete	Pioneer53
08/26/05			Build Location, 75% complete	Pioneer53
08/29/05			Build Location, 85% complete	Pioneer53
08/30/05			Build Location, 95% complete	Pioneer53
08/31/05			Location Built. WOB	Pioneer53
09/01/05			Location Built. WOB	Pioneer53
09/02/05			Location Built. WOB	Pioneer53
09/06/05	9/1/05	14" @ 40'	MIBR. Set conductor.	Pioneer53
09/07/05	9/1/05	14" @ 40'	MIBR. Set conductor.	Pioneer53
09/08/05	9/1/05	14" @ 40'	MIBR. Set conductor.	Pioneer53

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09/09/05	9/1/05	14" @ 40'	MIBR. Set conductor.	Pioneer 53
09/12/05	9/1/05	14" @ 40'	MIBR. Set conductor.	Pioneer 53
09/13/05	9/1/05	14" @ 40'	MIBR. Set conductor.	Pioneer 53
09/14/05	9/1/05	14" @ 40'	MIBR. Set conductor.	Pioneer 53
09/15/05	9/1/05	14" @ 40'	MIBR. Set conductor.	Pioneer 53
09/16/05	9/15/05	Drill to 1360'	MIAR. DA @ report time.	Pioneer 53
09/19/05	9/15/05	9 5/8" @ 2129'	MIAR. DA to 2170' Set surf.	Pioneer 53
09/20/05	9/15/05	9 5/8" @ 2129'	MIAR. DA to 2170' Set surf.	Pioneer 53
09/21/05	9/15/05	9 5/8" @ 2129'	MIAR. DA to 2170' Set surf.	Pioneer 53
09/22/05	9/15/05	9 5/8" @ 2129'	MIAR. DA to 2170' Set surf.	Pioneer 53
09/23/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
09/26/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
09/27/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
09/28/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
09/29/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
09/30/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/03/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/04/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/05/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/06/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/07/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/10/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/11/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/12/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/13/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/14/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53
10/17/05	9/15/05	9 5/8" @ 2129'		WORT Pioneer 53

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10/18/05	9/15/05	9 5/8" @ 2129'			WORT Pioneer 53
10/19/05	9/15/05	9 5/8" @ 2129'			WORT Pioneer 53
10/20/05	9/15/05	9 5/8" @ 2129'			WORT Pioneer 53
10/21/05	9/15/05	9 5/8" @ 2129'			WORT Pioneer 53
10/24/05	9/15/05	9 5/8" @ 2129'			WORT Pioneer 53
10/25/05	9/15/05	9 5/8" @ 2129'			WORT Pioneer 53
10/26/05	9/15/05	9 5/8" @ 2129'	Ring in.		WORT Pioneer 53
11/14/2005	TD: 2170'	Csg. 9 5/8" @ 2129'	MW: 8.4	SD: 11/X/05	DSS: 0 Move rig f/ NBU 1020-13E. 95% moved and 40% rigged up @ report time.
11/15/05	TD: 2170'	Csg. 9 5/8" @ 2129'	MW: 8.4	SD: 11/X/05	DSS: 0 Rig up pioneer 53, 100% moved and 75% rigged up. SDFN, no crews.
11/16/05	TD: 2170'	Csg. 9 5/8" @ 2129'	MW: 8.4	SD: 11/X/05	DSS: 0 Continue rigging up pioneer 53. Raised derrick and sub. Unable to get power to DWKS. Waiting on SCR tech. 90% rigged up.
11/17/05	TD: 2170'	Csg. 9 5/8" @ 2129'	MW: 8.4	SD: 11/X/05	DSS: 0 Rig on repair. Waiting on SCR tech.
11/18/05	TD: 2170'	Csg. 9 5/8" @ 2129'	MW: 8.4	SD: 11/X/05	DSS: 0 Rig on repair. Waiting on parts for SCR.
11/21/05	TD: 4164'	Csg. 9 5/8" @ 2129'	MW: 8.4	SD: 11/19/05	DSS: 2 Repair SCR. NU and Test BOPE. RIH with 7 7/8" PDC bit and MM. Drill cement and FE. Rotary spud @ 2100 hrs 11/19/05. Drill from 2170'-4164'. Shut in well and circulate out gas through choke. Pump brine to kill well @ report time.
11/22/05	TD: 5020'	Csg. 9 5/8" @ 2129'	MW: 9.6	SD: 11/19/05	DSS: 3 Circulate out gas with 10# brine. Drill from 4400'-4528'. Lost 200 bbls mud to formation. Condition hole and displace hole with 9.8# mud with 5% LCM. Pump LCM sweeps and regain full returns. Drill to 5020'. DA @ report time.
11/23/05	TD: 5855'	Csg. 9 5/8" @ 2129'	MW: 9.6	SD: 11/19/05	DSS: 4 Drill from 5020'-5855'. DA @ report time.
11/28/05	TD: 8155'	Csg. 9 5/8" @ 2129'	MW: 10.1	SD: 11/19/05	DSS: 9 Drill from 6732'-8155'. DA @ report time.
	TD: 6732'	Csg. 9 5/8" @ 2129'	MW: 10.5	SD: 11/19/05	DSS: 6 Drill from 5855'-6637'. TFNB and MM. Drill to 6732'. DA @ report time.
11/29/05	TD: 8535'	Csg. 9 5/8" @ 2129'	MW: 10.1	SD: 11/19/05	DSS: 10 Drill from 8155'-8535'. DA @ report time.
11/30/05	TD: 8611'	Csg. 9 5/8" @ 2129'	MW: 10.1	SD: 11/19/05	DSS: 11 Drill from 8535'-8611'. TFNB and MM. TIH and hit tight spot @ 8455'. Work through tight hole. Wash and ream to 8490' @ report time.

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12/01/05 TD: 9170' Csg. 9 5/8" @ 2129' MW: 10.6 SD: 11/19/05 DSS: 12
Wash and ream from 8490'-8611'. Drill from 8611'-9170'. DA @ report time.

12/02/05 TD: 9695' Csg. 9 5/8" @ 2129' MW: 10.8 SD: 11/19/05 DSS: 13
Drill from 9170'-9695'. DA @ report time.

12/05/05 TD: 9745' Csg. 9 5/8" @ 2129' MW: 11.2 SD: 11/19/05 DSS: 16
Drill from 9695'-9745' TD. CCH and short trip 20 stds. CBU and raise mud weight to 11.0 ppg. Short trip 10 stds and work tight hole. Raise mud weight to 11.4 ppg for logs. POOH and run Triple Combo. TIH and CCH for casing. Lay down drill string. RU casing crew and run 4 1/2" Production Casing @ report time.

12/06/05 TD: 9745' Csg. 9 5/8" @ 2129' MW: 11.2 SD: 11/19/05 DSS: 17
Finish running 4 1/2" Production Casing. CCH and cement casing. Set slips and release rig @ 2400 hrs 12/5/05. RDRT and prepare to move to NBU 1020-12E on 12/7/05.

12/07/05 TD: 9745' Csg. 9 5/8" @ 2129' MW: 11.2 SD: 11/19/05 DSS: 17
RDRT and prepare to move to NBU 1020-12E this am.

12/08/05 TD: 9745' Csg. 9 5/8" @ 1980' MW: 8.3 SD: 12/XX/05 DSS: 0
Move to NBU 1020-12E, 75% moved. SDFN.

01/09/06 PROG: 7:00 AM HELD SAFETY MEETING. MIRU CUTTERS & SCHLUMBERGER TO FRAC & PERF.

STAGE 1: RIH W/3-3/8" EXP GUNS 23 GRM .35 HOLES 90 DEG PHASING PERF 9,313'-9,318' 4SPF, 9,232'-9,236' 4SPF, 8,977'-8,980' 4SPF, 48 HOLES PRESS TEST PMPS & LINES TO 8,530#, GOOD TEST. BRK 4,754# @ 5.3 BPM, ISIP: 3,300#, FG: .80. PMP 50 BBLs @ 45 BPM @ 5,800#=37 OF 48 HOLES OPEN. MP: 7,250#, MR: 45.1 BPM, AP: 5,353#, AR: 44.9 BPM, ISIP: 3,850#, FG: .86, NPI: 550#, PMP 1,781 BBLs YF 124 ST+, PMP 210,400 # 20/40 SD.

STAGE 2: RIH W/3-3/8" EXP GUNS 23 GRM .35 HOLES 90 DEG PHASING & CBP SET BAKER 8K CBP @ 8,585 PERF 8,550'-8,555' 4SPF, 8,445'-8,449' 4SPF, 8,326'-8,329' 4SPF, 48 HOLES BRK 5,296# @ 5.3 BPM, ISIP: 3,411#, FG: .84. PMP 50 BBLs @ 45 BPM @ 6,270#=35 OF 48 HOLES OPEN. MP: 7,692#, MR: 45.2 BPM, AP: 5,351#, AR: 44.9 BPM, ISIP: 3,512#, FG: .85, NPI: 101#, PMP 1,793 BBLs YF 124 ST+, PMP 235,200 # 20/40 SD.

STAGE 3: RIH W/3-3/8" EXP GUNS 23 GRM .35 HOLES 90 DEG PHASING & CBP SET BAKER 8K CBP @ 8,174 & PERF 8,140'-8,144' 4SPF, 8,060'-8,066' 4SPF, 7,888'-7,892' 4SPF, 48 HOLES BRK 3,021# @ 5.3 BPM, ISIP: 2,390#, FG: .74. PMP 50 BBLs @ 45 BPM @ 5,100#=48 OF 48 HOLES OPEN. MP: 5,737#, MR: 45.0 BPM, AP: 4,844#, AR: 44.7 BPM, ISIP: 3,605#, FG: .89, NPI: 1,250#, PMP 1,948 BBLs YF 120 ST+, PMP 260,400 # 20/40 SD.

STAGE 4: RIH W/3-3/8" EXP GUNS 23 GRM .35 HOLES 90 DEG PHASING & CBP SET BAKER 8K CBP @ 7,613 & PERF 7,580'-7,583' 4SPF, 7,375'-7,379' 4SPF, 7,202'-7,206' 4SPF, 44 HOLES BRK 2,436# @ 5.3 BPM, ISIP: 1,520#, FG: .64. PMP 50 BBLs @ 40.3 BPM @ 4,218#=40 OF 44 HOLES OPEN. MP: 4,661#, MR: 40.5 BPM, AP: 4,305#, AR: 40.3 BPM, ISIP: 3,407#, FG: .90, NPI: 1,887#, PMP 2,027 BBLs YF 120 ST+, PMP 274,800 # 20/40 SD.

STAGE 5: RIH W/3-1/8" PORTED GUNS 12 GRM .34 HOLES 90 DEG PHASING & CBP SET BAKER 8K CBP @ 6,644 & PERF 6,610'-6,614' 4PF, 6,520'-6,524' 4SPF, 6,280'-6,283' 4SPF, 44 HOLES BRK 2,436# @ 5.3 BPM, ISIP: 1,520#, FG: .64. PMP 50 BBLs @ 40.3 BPM @ 4,218#=40 OF 44 HOLES OPEN. MP: 4,661#, MR: 40.5 BPM, AP: 4,305#, AR: 40.3 BPM,

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ISIP: 3,407#, FG: .90, NPI: 1,887#, PMP 2,027 BBLS YF 120 ST+, PMP 274,800 # 20/40 SD.

STAGE 6: RIH W/3-1/8" PORTED GUNS 12 GRM .34 HOLES 90 DEG PHASING & CBP SET BAKER 8K CBP @ 5,480 & PERF 5,414'-5,420' 4SPF 24 HOLES SWI WINTERIZE WL HEAD SDFN 6:00 PM.

01/10/06

PROG: 7:00 AM HELD SAFETY MEETING, PRESS TEST PMPS & LINES TO 8726#, GOOD TEST.

STAGE 6: BRK 2,287# @ 5.3 BPM, ISIP: 200#, FG: .48, PMP 50 BBLS @ 20.1 BPM @ 1,370#, ISIP: 928#=.61 PMP 50 BBLS @ 51.7 BPM @ 3,371#=24 OF 24 HOLES OPEN, MP: 3,744#, MR: 51.7 BPM, AP: 3,174#, AR: 51.2 BPM, ISIP: 2,354#, FG: .87, NPI: 2,154#, PMP 1,510 BBLS YF 118 ST+, PMP 219,898 # 20/40 SD.

(KILL PLG) RIH SET BAKER 8K CBP @ 5,340' RDMO CUTTERS & SCHLUMBERGER, ROAD RIG F/NBU 1022-7D TO LOC. MIRU. ND FRAC VALVES. NUBOP. PREP & TALLY 314 JTS 2-3/8" L-80 8RD TBG. PU 3-7/8" SMITH BIT, POBS & RIH, PU TBG OFF TRAILER. TAG FILL @ 5330'. (10' FILL). RU DRL EQUIP.

01/11/06

PROG: 7:00 AM HELD SAFETY MEETING.

RU PMP & LINES. BRK CONV CIRC & BEG TO DRL. C/O 10' SD TO KILL PLUG @ 5340'.

DRL UP KILL PLUG IN 2 MIN. WL WENT ON VACUUM. CONT TO CIRC. CATCH CIRC AFTER 95 BBLS. CONT TO RIH. TAG FILL @ 5420', (60' FILL). C/O TO 2ND CBP @ 5480'

DRL UP 2ND CBP IN 10 MIN. (100# PSI INC). CONT TO RIH. TAG FILL @ 6604', (40' FILL). C/O TO 3RD CBP @ 6644'.

DRL UP 3RD CBP IN 10 MIN. (100# PSI INC). CONT TO RIH. TAG FILL @ 7523', (90' FILL). C/O TO 4TH CBP @ 7613',

DRL UP 4TH CBP IN 10 MIN. (200# PSI INC). CONT TO RIH. TAG FILL @ 8084'. (90' FILL). C/O TO 5TH CBP @ 8174'.

DRL UP 5TH CBP IN 10 MIN. (200# PSI INC). CONT TO RIH. TAG FILL @ 8465', (120' FILL). C/O TO 6TH CBP @ 8585'.

DRL UP 6TH CBP IN 10 MIN. (200# PSI INC). CONT TO RIH. TAG FILL @ 9514', (30' FILL). C/O TO PBD @ 9544'. (BTM PERF @ 9313'). CIRC WL CLEAN. POOH. LD 54 JTS TBG ON TRAILER. LUBRICATE TBG HANGER INTO WL. LAND TBG W/EOT @ 8223'. NDBOP. NUWH. DROP BALL. PMP OFF THE BIT SUB @ 0#, PUMP 33 BBLS 2% KCL. SD RU FLW BACK LINES. TURN OVER TO FLWBACK CREW. RACK OUT EQUIP. DRAIN UP & WINTERIZE. SDFN

OUT BOUND TBG 314 JTS
JTS ON TRAILER 54 JTS
JTS IN WELL 260 JTS

SICP: 500#
FTP: 50#
OPEN CHK

WELL ON FLOWBACK, FLOWBACK REPORT: CP: 450#, TP: 425#, 20/64 CHK, 28 BWPH, 16 HRS, SD: TRACE, TTL BBLS FLWD: 506, TODAY'S LTR: 8752 BBLS, LOAD REC TODAY: 506

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BBLs, REMAINING LTR: 8246 BBLs, TOTAL LOAD REC TO DATE: 506 BBLs.

01/12/06 PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1600#, TP: 500#, 20/64 CHK, 22 BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 594, TODAY'S LTR: 8246 BBLs, LOAD REC TODAY: 594 BBLs, REMAINING LTR: 7652 BBLs, TOTAL LOAD REC TO DATE: 1100 BBLs.

01/13/06 PROG: 01/14/06: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1575#, TP: 450#, 20/64 CHK, 18 BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 486, LOAD REC TODAY: 7652 BBLs, LOAD REC TODAY: 486 BBLs, REMAINING LTR: 7166 BBLs, TOTAL LOAD REC TO DATE: 1586 BBLs.

01/15/06: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1150#, TP: 650#, 20/64 CHK, 16 BWPH, 24 HRS, SD: CLEAN, TTL BBLs FLWD: 402, TODAY'S LTR: 7166 BBLs, LOAD REC TODAY: 402 BBLs, REMAINING LTR: 6764 BBLs, TOTAL LOAD REC TO DATE: 1988#.

01/16/06: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1500#, TP: 650#, 20/64 CHK, 12 BWPH, 24 HRS, SD: CLEAN, TTL BBLs FLWD: 310, TODAY'S LTR: 6764 BBLs, LOAD REC TODAY: 310 BBLs, REMAINING LTR: 6454 BBLs, TOTAL LOAD REC TO DATE: 2298 BBLs.

01/16/06 ON SALES

01/13/06: 165 MCF, 0 BC, 430 BW, TP: 450#, CP: 1575#, 20/64 CHK, 19 HRS, LP: 97#.

01/14/06: 455 MCF, 0 BC, 385 BW, TP: 650#, CP: 1150#, 20/64 CHK, 24 HRS, LP: 279#.

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

AMENDED REPORT FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-22790

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

7. UNIT or CA AGREEMENT NAME
NATURAL BUTTES UNIT

8. WELL NAME and NUMBER:
NBU 1020-24F

9. API NUMBER:
4304735313

10. FIELD AND POOL, OR WILDCAT
NATURAL BUTTES

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SE NW 24 10S 20E

12. COUNTY **UINTAH** 13. STATE **UTAH**

14. DATE SPURRED: **9/1/2005** 15. DATE T.D. REACHED: **12/5/2005** 16. DATE COMPLETED: **1/13/2006** ABANDONED READY TO PRODUCE 17. ELEVATIONS (DF, RKB, RT, GL): **5214'GL**

18. TOTAL DEPTH: MD **9,745** TVD _____ 19. PLUG BACK T.D.: MD **9,700** TVD _____ 20. IF MULTIPLE COMPLETIONS, HOW MANY? * _____ 21. DEPTH BRIDGE MD _____ PLUG SET: TVD _____

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
CBL-CCL-GR

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (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"	36.7#		40		28			
12 1/4"	9 5/8 H-40	32.3#		2,170		585			
7 7/8"	4 1/2 I-80	11.6#		9,745		1735			

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"	8,223							

26. PRODUCING INTERVALS *WSMUD* **27. PERFORATION RECORD**

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) WASATCH	5,414	6,614			5,414 6,614	0.34	68	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) MESAVERDE	7,202	9,318			7,202 9,318	0.35	188	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5414'-6614'	PMP 2303 BBLs YF18ST & 318,998# 20/40 JORDAN SD
6874'-8433'	PMP 7549 BBLs YF120,122, 124ST & 980,800# 20/40 JORDAN SD

29. ENCLOSED ATTACHMENTS:

- ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:
PROD

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 1/13/2006		TEST DATE: 1/16/2006		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,303	WATER - BBL: 260	PROD. METHOD: FLOWING
CHOKE SIZE: 21/64	TBG. PRESS. 479	CSG. PRESS. 850	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,303	WATER - BBL: 260	INTERVAL STATUS: PROD

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED: 1/13/2006		TEST DATE: 1/16/2006		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,303	WATER - BBL: 260	PROD. METHOD: FLOWING
CHOKE SIZE: 21/64	TBG. PRESS. 479	CSG. PRESS. 850	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,303	WATER - BBL: 260	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 MESAVERDE	4,505 7,568	7,568			

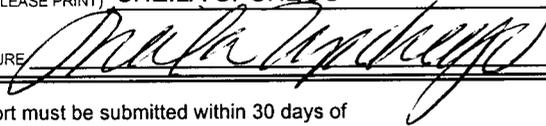
35. ADDITIONAL REMARKS (Include plugging procedure)

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 2/9/2006

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

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
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE -- Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

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

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

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

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.

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	Title ENGINEERING SPECIALIST
Signature <i>Brad Laney</i>	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by <i>Brad Laney</i>	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.