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-22798	6. SURFACE: State
1A. TYPE OF WORK: DRILL ☑ REENTER ☐ DEEPEN ☐	7. IF INDIAN, ALLOTTEE OR TRIBE NAME:
B. TYPE OF WELL: OIL ☐ GAS ☑ OTHER _____ SINGLE ZONE ☐ MULTIPLE ZONE ☐	8. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY, L.P.	9. WELL NAME and NUMBER: STATE 1022-32A
3. ADDRESS OF OPERATOR: P.O. BOX 1148 CITY VERNAL STATE UT ZIP 84078 — PHONE NUMBER: (435) 781-7023	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 770' FNL, 566' FEL 4418754Y 39.91048 632625X -109.45540 AT PROPOSED PRODUCING ZONE:	11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 32 10S 22E
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 21.7 MILES SOUTHEAST OF OURAY, UT	12. COUNTY: UINTAH — 13. STATE: UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:
566'	640	40
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET)	**19. PROPOSED DEPTH:**	**20. BOND DESCRIPTION:**
REFER TO TOPO C	8,400	RLB0005236
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):	**22. APPROXIMATE DATE WORK WILL START:**	**23. ESTIMATED DURATION:**
5489.8' GL		10 DAYS

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
12 1/4	9 5/8	H-40	32.3#	250	110 SX	CLASS G	
7 7/8	4 1/2	J-55	11.6#	8,400	390 SX	PREM LITE	LEAD
					1360 SX	50/50 POZ	TAIL

RECEIVED
JUL 22 2003
DIV. OF OIL, GAS & MINING

25. ATTACHMENTS

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

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☐ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
☑ COMPLETE DRILLING PLAN
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) CHERYL CAMERON TITLE SR. REGULATORY ANALYST

SIGNATURE Cheryl Cameron DATE 7/21/2003

(This space for State use only)

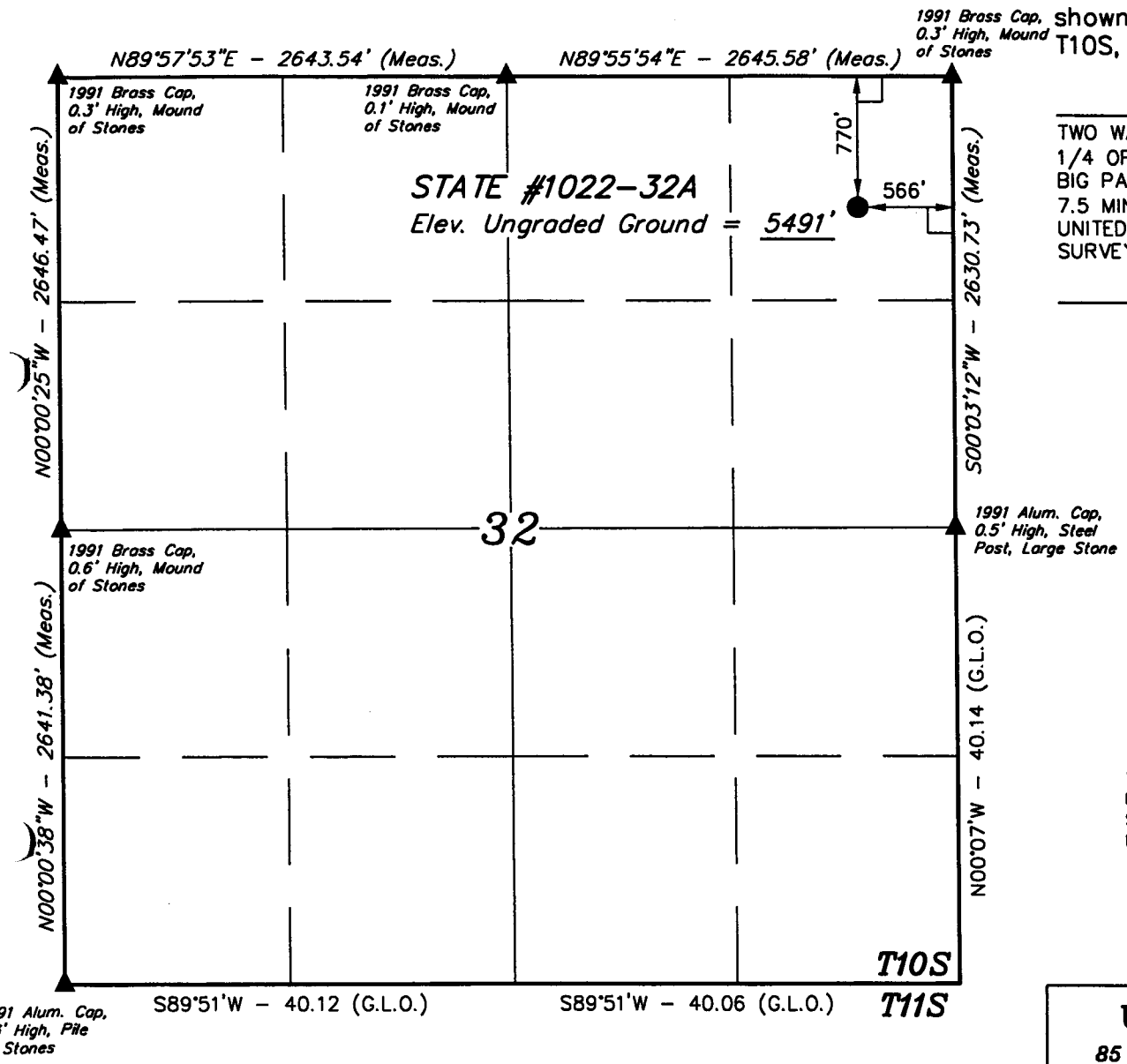
API NUMBER ASSIGNED: 43-047-35096

APPROVAL:

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 08-16-03
By:

(11/2001) (See Instructions on Reverse Side)

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



WESTPORT OIL AND GAS COMPANY, L.P.

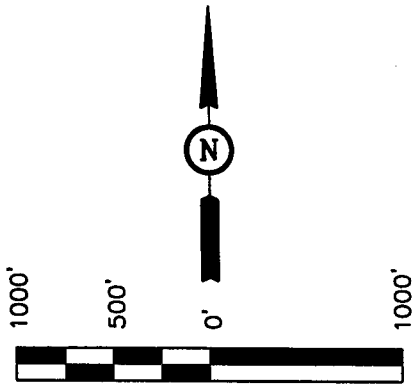
Well location, STATE #1022-32A, located as shown in the NE 1/4 NE 1/4 of Section 32, T10S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

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

BASIS OF BEARINGS

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



SCALE

CERTIFICATE

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

Robert L. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 39°54'38.04" (39.910567)

LONGITUDE = 109°27'21.98" (109.456106)

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

SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	7-1-03	7-2-03
PARTY: K.K. M.B. C.G.	REFERENCES: G.L.O. PLAT	
WEATHER: HOT	FILE: WESTPORT OIL AND GAS COMPANY, L.P.	

STATE 1022-32A
NENE Sec. 32, T10S, R22E
UINTAH COUNTY, UTAH
ML-22798

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. **Geologic Surface Formation:**

Formation	Depth
Uinta	0' – Surface
Green River	1000'
Wasatch	4050'
Mesaverde	6570'

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

Substance	Formation	Depth
	Green River	1000'
Gas	Wasatch	4050'
Gas	Mesaverde	6570'
	TD	8400'

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

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

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

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

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

The Surface casing and the Production casing will be new.

Please refer to the attached Casing & Cementing Program.

5. **Drilling Fluids Program:**

Please refer to the attached Drilling Fluids Program

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

Please refer to the attached Drilling Program.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated @ 8400' TD approximately equals 3,360 psi (calculated at 0.4 psi/foot). Maximum anticipated surface pressure equals approximately 1,512 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

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

9. **Variances:**

None anticipated.

10. **Other:**

A Class III Archaeological Study Report shall be submitted as soon as it becomes available.

STATE 1022-32A
NENE SEC. 32, T10S, R22E
UINTAH COUNTY, UTAH
ML-22798

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. **Existing Roads:**

Directions to the proposed location are attached.

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

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

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

2. **Planned Access Roads:**

The proposed access road is approximately 80' +/-. Refer to Topo Map B.

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

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

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

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

Please refer to Topo Map C.

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

The following guidelines will apply if the well is productive.

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

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

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

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

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

Refer to Topo Map D for the proposed pipeline .

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

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

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

No water well is to be drilled on this lease.

6. **Source of Construction Materials:**

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

Any gravel will be obtained from a commercial source.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

8. **Ancillary Facilities:**

None are anticipated.

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

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

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

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

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

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

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

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

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

10. Plans for Reclamation of the Surface:

Producing Location:

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

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

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

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

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

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

Dry Hole/Abandoned Location:

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

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

11. Surface Ownership:

State of Utah
SITLA
675 East 500 South, Suite 500
Salt Lake City, Utah 84102
(801) 538-5151

12. Other Information:

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

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

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

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

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

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

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

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

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

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

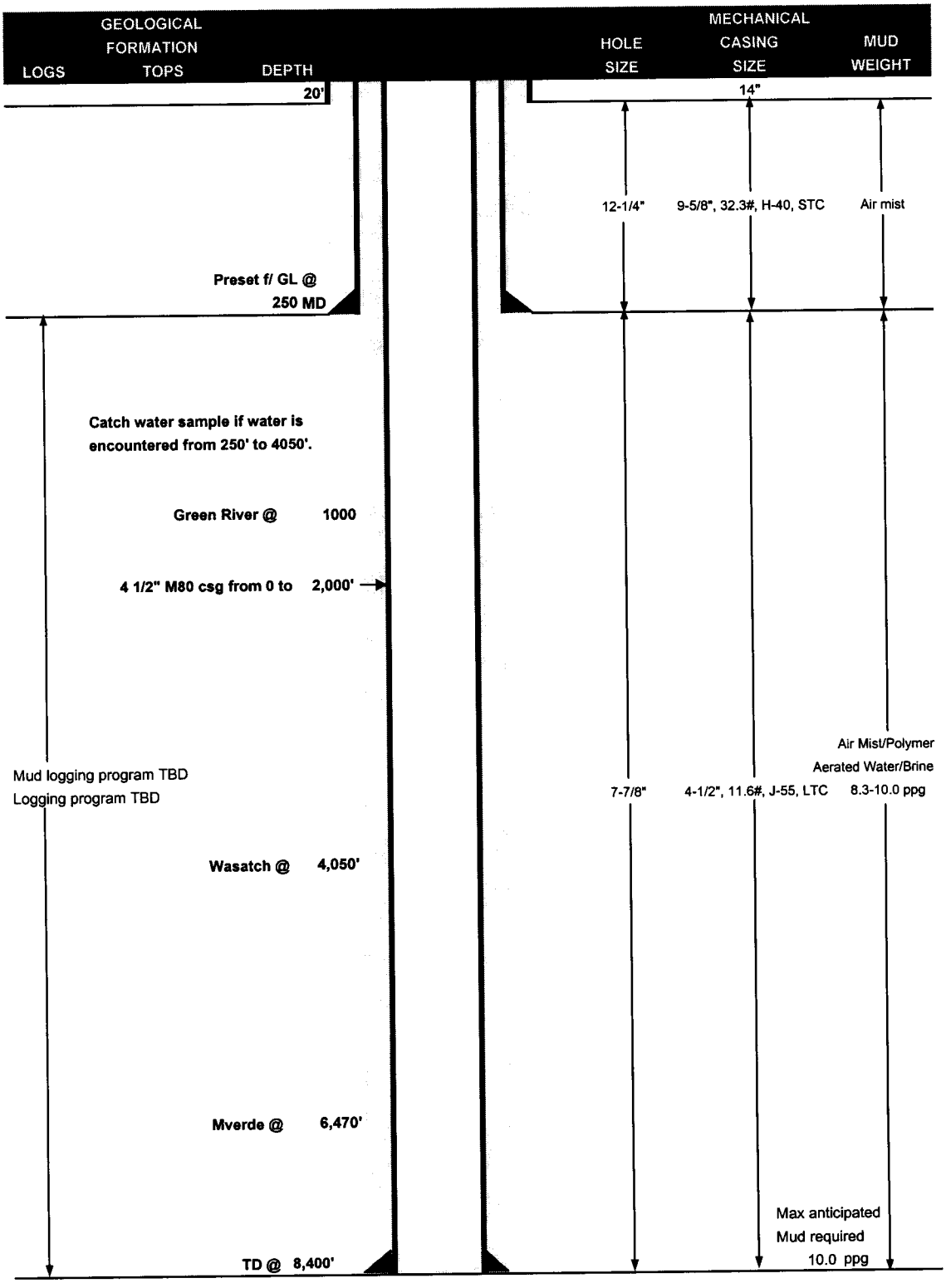
Cheryl Cameron

7/21/03
Date

Westport Oil and Gas Company, L.P.

DRILLING PROGRAM

COMPANY NAME	Westport Oil and Gas Co., L.P.		DATE	July 18, 2003	
WELL NAME	**STATE 1022-32A**		TD	8,400' MD/TVD	
FIELD	Natural Buttes	COUNTY Uintah STATE Utah	ELEVATION	5,490' GL	KB 5,505'
SURFACE LOCATION	770' FNL, 566' FEL, NENE, SEC. 32, T10S, R22E			BHL	Straight Hole
OBJECTIVE ZONE(S)	Wasatch/Mesaverde				
ADDITIONAL INFO	Regulatory Agencies: UDOGM, BLM, Tri-County Health Dept.				



Westport Oil and Gas Company, L.P.

DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-20'						
						2270	1370	254000
SURFACE	9-5/8"	0 to 250	32.30	H-40	STC	16.19	11.71	4.37
						7780	6350	201000
PRODUCTION	4-1/2"	0 to 2000	11.60	M-80	LTC	3.09	6.11	2.36
						5350	4960	162000
PRODUCTION	4-1/2"	2000 to 8400	11.60	J-55	LTC	1.81	1.14	2.50

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

2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (.22 psi/ft-partial evac gradient x TVD of next csg point)

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

(Burst Assumptions: Max Pore Press @ 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 2520

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE		250	Class G + 2% CaCl2 + 0.25 pps celloflake	110	35%	15.80	1.16
PRODUCTION	LEAD	3,550'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	390	60%	11.00	3.38
	TAIL	4,850'	50/50 Poz/G + 10% salt + 2% gel	1360	60%	14.30	1.31

FLOAT EQUIPMENT & CENTRALIZERS

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

ADDITIONAL INFORMATION

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

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

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

DRILLING ENGINEER: _____ **DATE:** _____

Brad Laney

DRILLING SUPERINTENDENT: _____ **DATE:** _____

Randy Bayne

WESTPORT OIL & GAS COMPANY, L.P.
STATE #1022-32A
SECTION 32, T10S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 80' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 52.7 MILES.

WESTPORT OIL & GAS COMPANY, L.P.

STATE #1022-32A

LOCATED IN UINTAH COUNTY, UTAH
SECTION 32, T10S, R22E, S.L.B.&M.

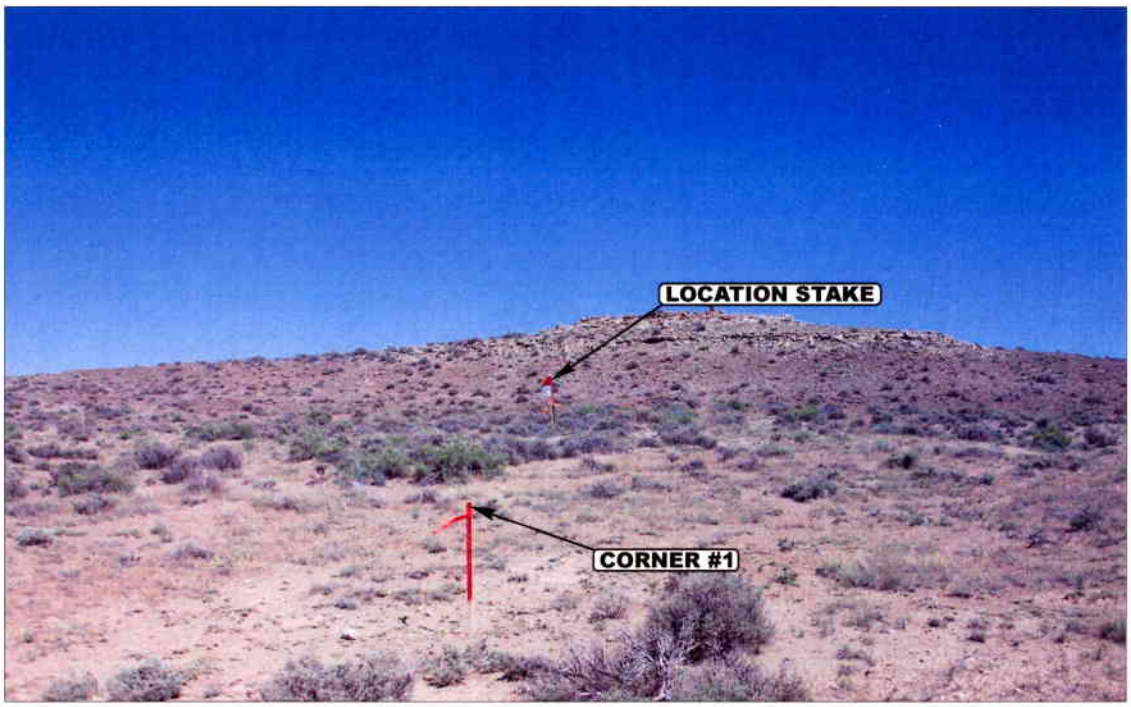


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE **CAMERA ANGLE: SOUTHEASTERLY**

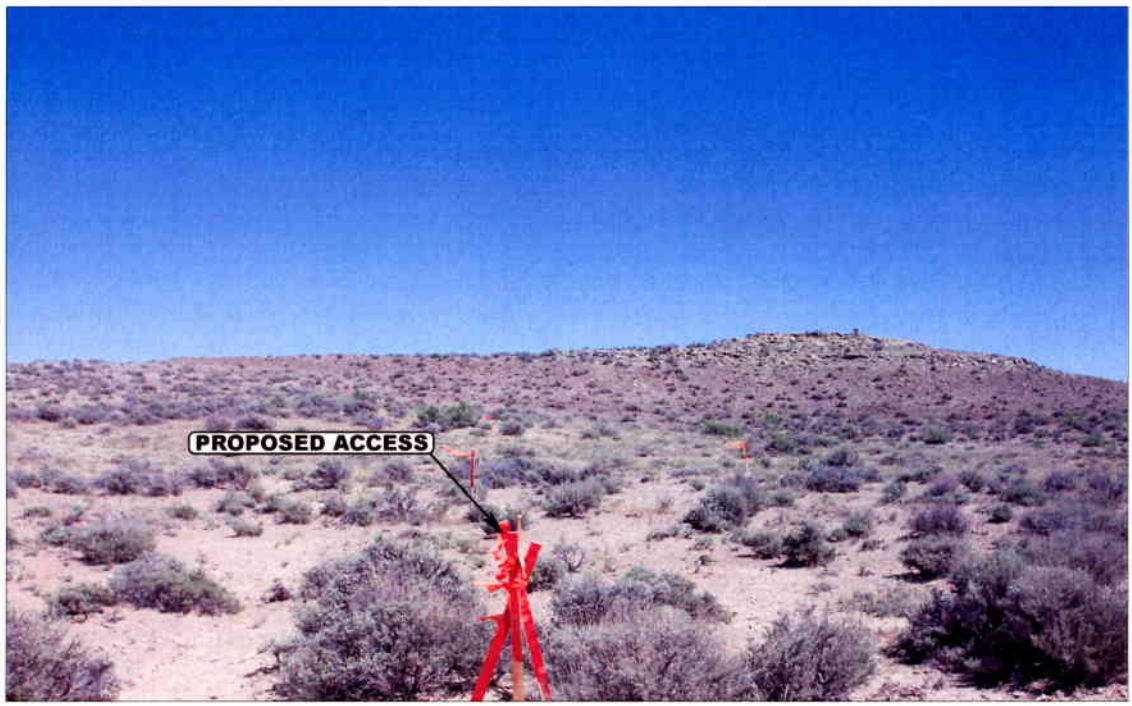
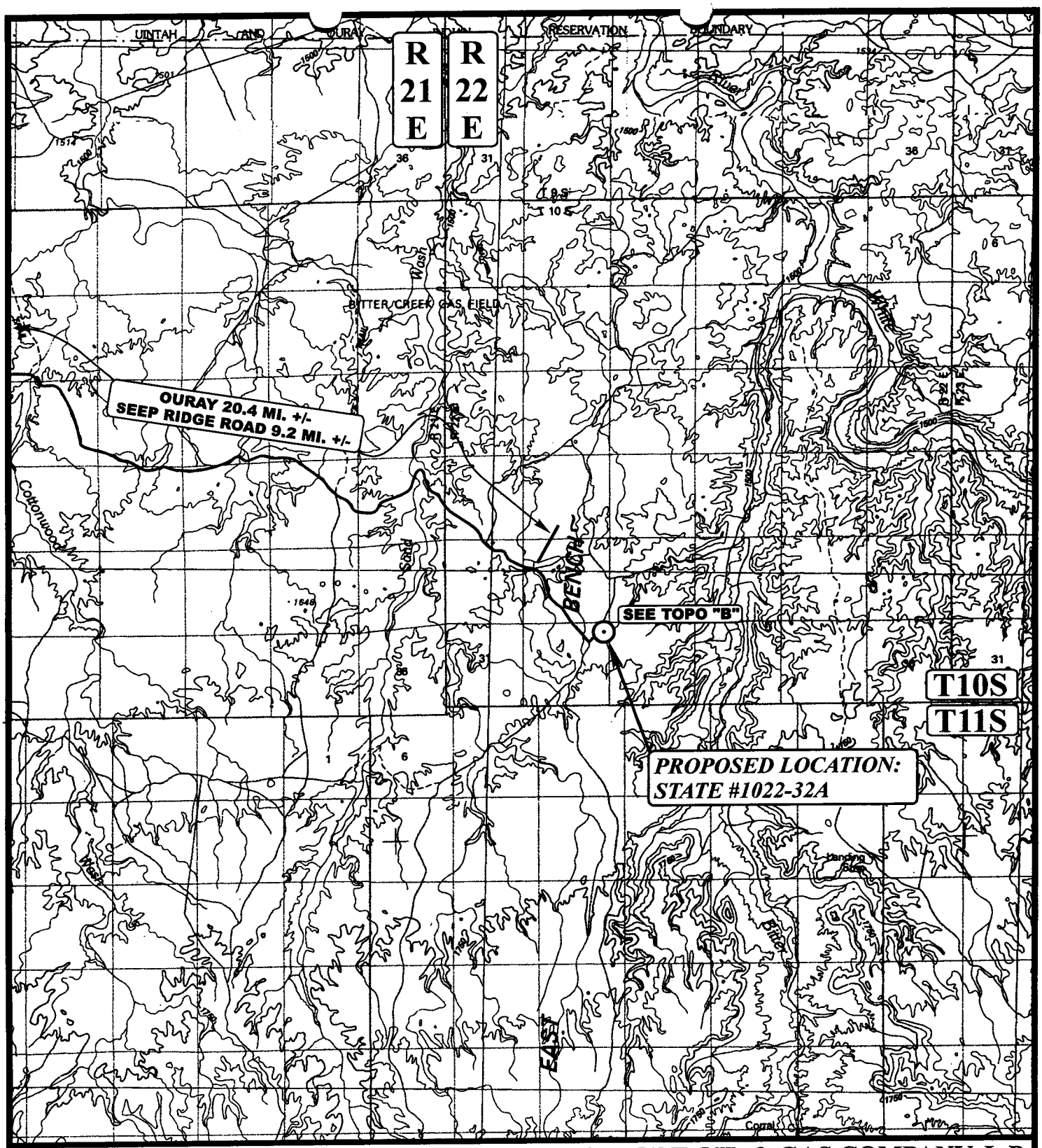


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: SOUTHEASTERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	7 MONTH	2 DAY	03 YEAR	PHOTO
TAKEN BY: K.K.	DRAWN BY: K.G.	REVISED: 00-00-00		



LEGEND:

⊙ PROPOSED LOCATION

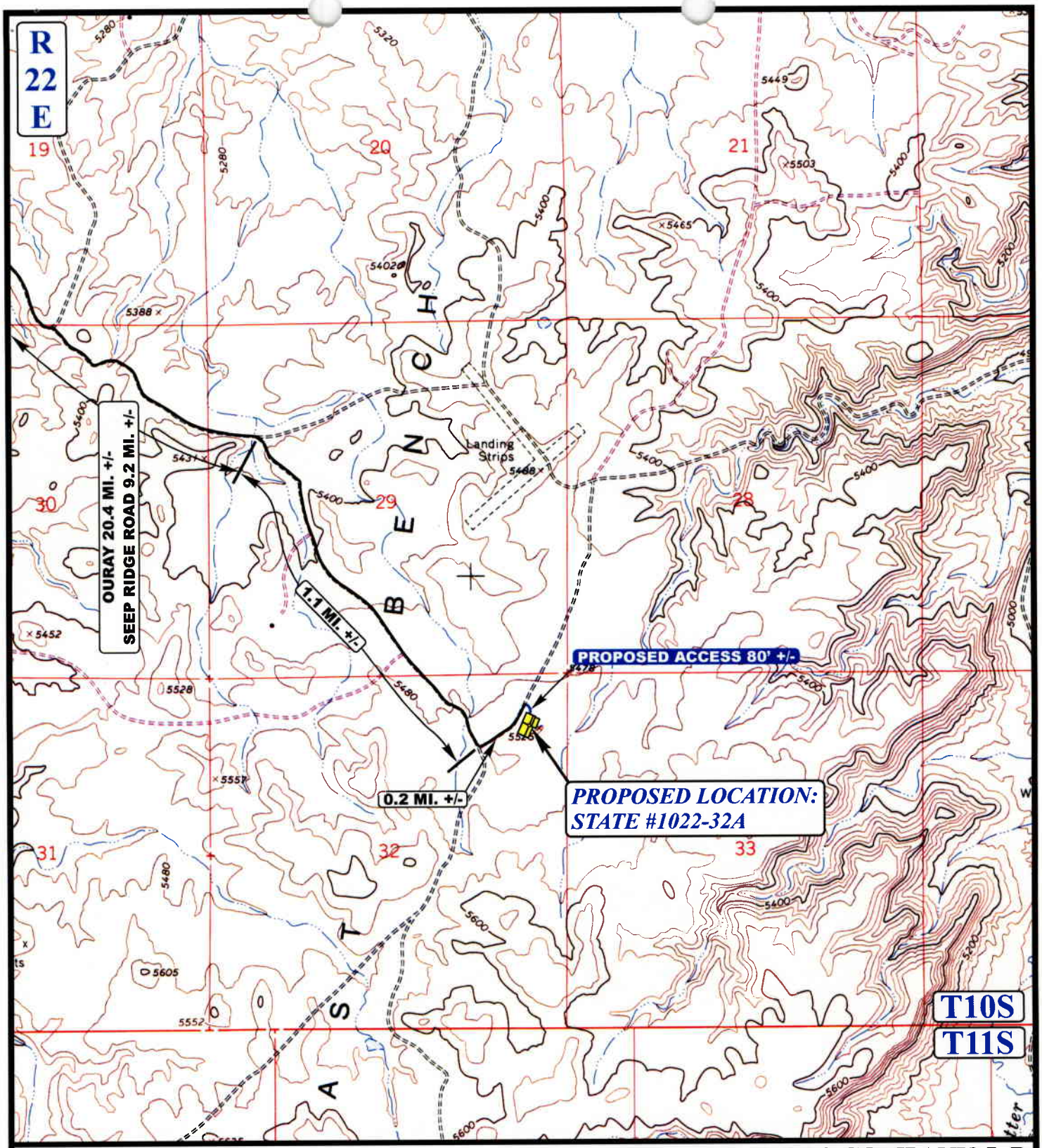
N

WESTPORT OIL & GAS COMPANY, L.P.

STATE #1022-32A
SECTION 32, T10S, R22E, S.L.B.&M.
770' FNL 566' FEL

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

TOPOGRAPHIC MAP	7 MONTH	2 DAY	03 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: K.G.	REVISED: 00-00-00		



LEGEND:

PROPOSED ACCESS ROAD

EXISTING ROAD

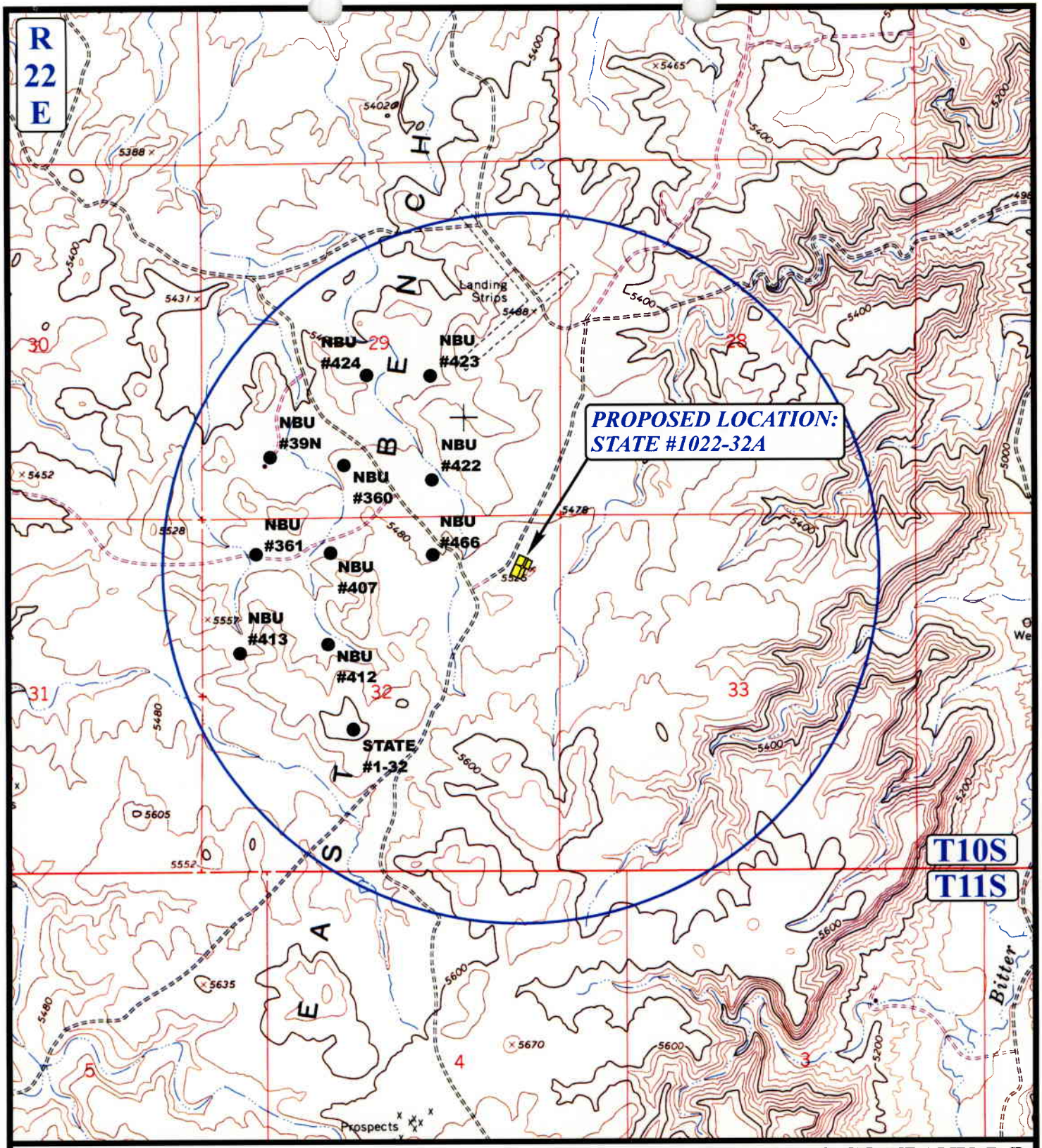
N

WESTPORT OIL & GAS COMPANY, L.P.

STATE #1022-32A
SECTION 32, T10S, R22E, S.L.B.&M.
770' FNL 566' FEL

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

TOPOGRAPHIC MAP	7 MONTH	2 DAY	03 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: K.G.	REVISED: 00-00-00		



LEGEND:

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

N

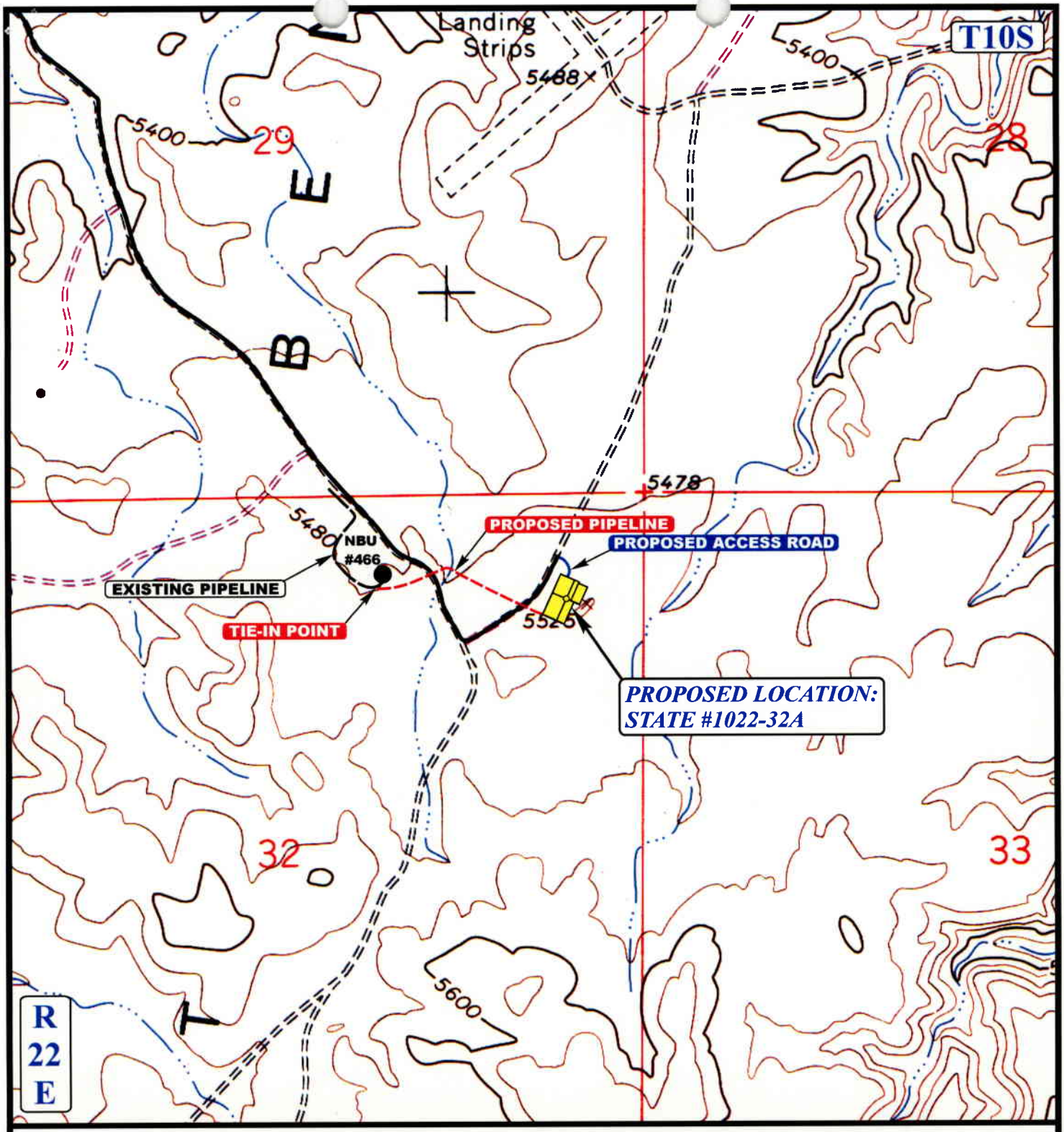
WESTPORT OIL & GAS COMPANY, L.P.

STATE #1022-32A
SECTION 32, T10S, R22E, S.L.B.&M.
770' FNL 566' FEL

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

TOPOGRAPHIC MAP | 7 MONTH | 2 DAY | 03 YEAR | C TOPO

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



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,400' +/-

LEGEND:

EXISTING PIPELINE

PROPOSED PIPELINE

PROPOSED ACCESS

N

WESTPORT OIL & GAS COMPANY, L.P.

STATE #1022-32A

SECTION 32, T10S, R22E, S.L.B.&M.

770' FNL 566' FEL

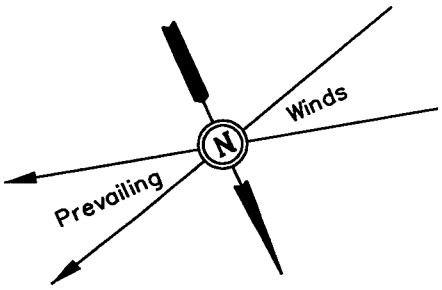
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	7 MONTH	2 DAY	03 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: K.G.	REVISED: 00-00-00		

WESTPORT OIL AND GAS COMPANY, L.P.

LOCATION LAYOUT FOR

STATE #1022-32A
SECTION 32, T10S, R22E, S.L.B.&M.
770' FNL 566' FEL



SCALE: 1" = 50'
DATE: 7-2-03
Drawn By: C.G.

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

F-2.4'
El. 87.4'

Topsoil Stockpile

Sta. 3+25

C-4.1'
El. 93.9'

C-0.7'
El. 90.5'

60'

175'

Approx. Top of Cut Slope

Approx. Toe of Fill Slope

PIPE TUBS

CATWALK

PIPE RACKS

Existing Road

Pit Topsoil

C-4.0'
El. 93.8'

C-2.4'
El. 92.2'

C-1.0'
El. 90.8'

Bloole Line

RIG

110'

Sta. 1+50

25'

35'

El. 99.4'
C-19.6'
(btm. pit)

70'

RESERVE PITS
(10' Deep)

MUD TANKS

DOG HOUSE

TOILET

TRAILER

F-5.1'
El. 84.7'

LIGHT PLANT

BOILER

Reserve Pit Backfill & Spoils Stockpile

15' WIDE BENCH

140'

Pit Capacity With 2' of Freeboard is ±9,110 Bbls.

SLOPE 1 1/2 : 1

MUD TANKS

PUMP HOUSE

WATER TANK

TRASH

150'

Sta. 0+25

PROPANE STORAGE

35'

F-0.3'
El. 89.5'

Sta. 0+00

El. 94.8'
C-15.0'
(btm. pit)

15' WIDE BENCH

C-3.1'
El. 92.9'

C-3.2'
El. 93.0'

Proposed Access Road

F-3.6'
El. 86.2'

FIGURE #1

NOTES:

Elev. Ungraded Ground At Loc. Stake = 5490.8'

FINISHED GRADE ELEV. AT LOC. STAKE = 5489.8'

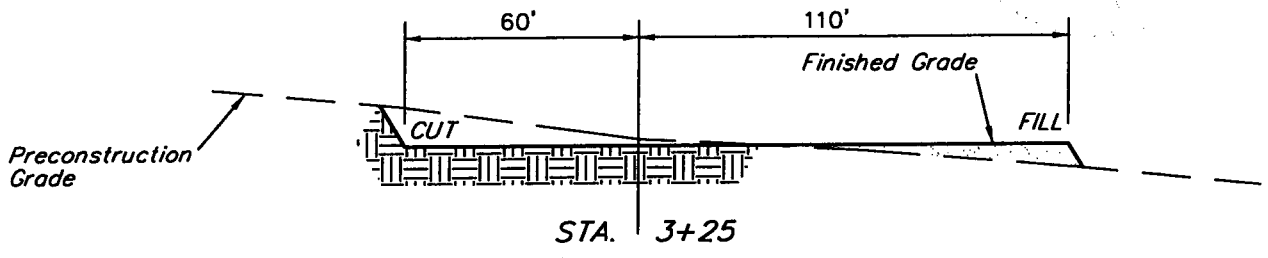
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

WESTPORT OIL AND GAS COMPANY, L.P.

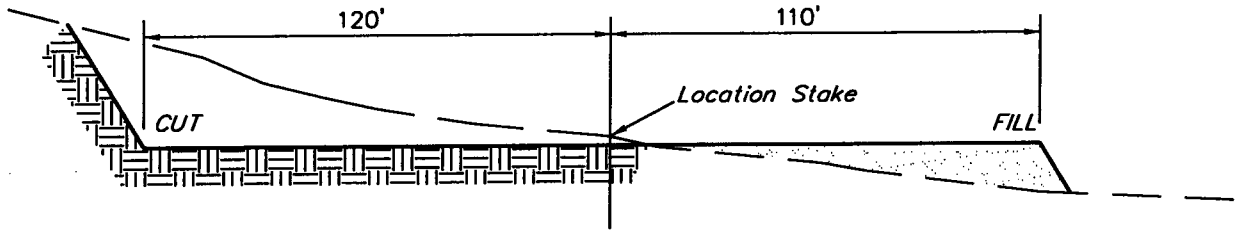
TYPICAL CROSS SECTIONS FOR
STATE #1022-32A
SECTION 32, T10S, R22E, S.L.B.&M.
770' FNL 566' FEL

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

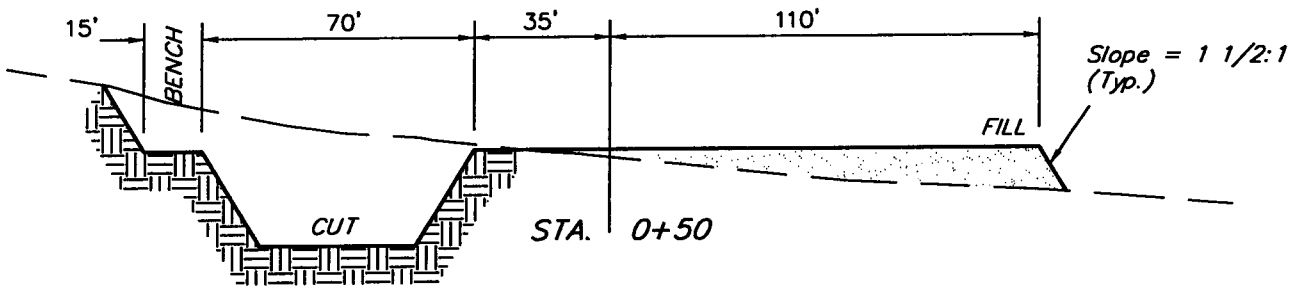
DATE: 7-2-03
Drawn By: C.G.



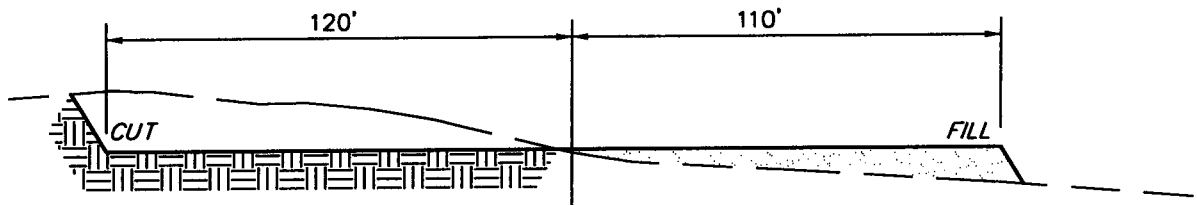
STA. 3+25



STA. 1+50



STA. 0+50



STA. 0+00

FIGURE #2

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 1,210 Cu. Yds.
Remaining Location = 5,740 Cu. Yds.

TOTAL CUT = 6,950 CU.YDS.
FILL = 4,230 CU.YDS.

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

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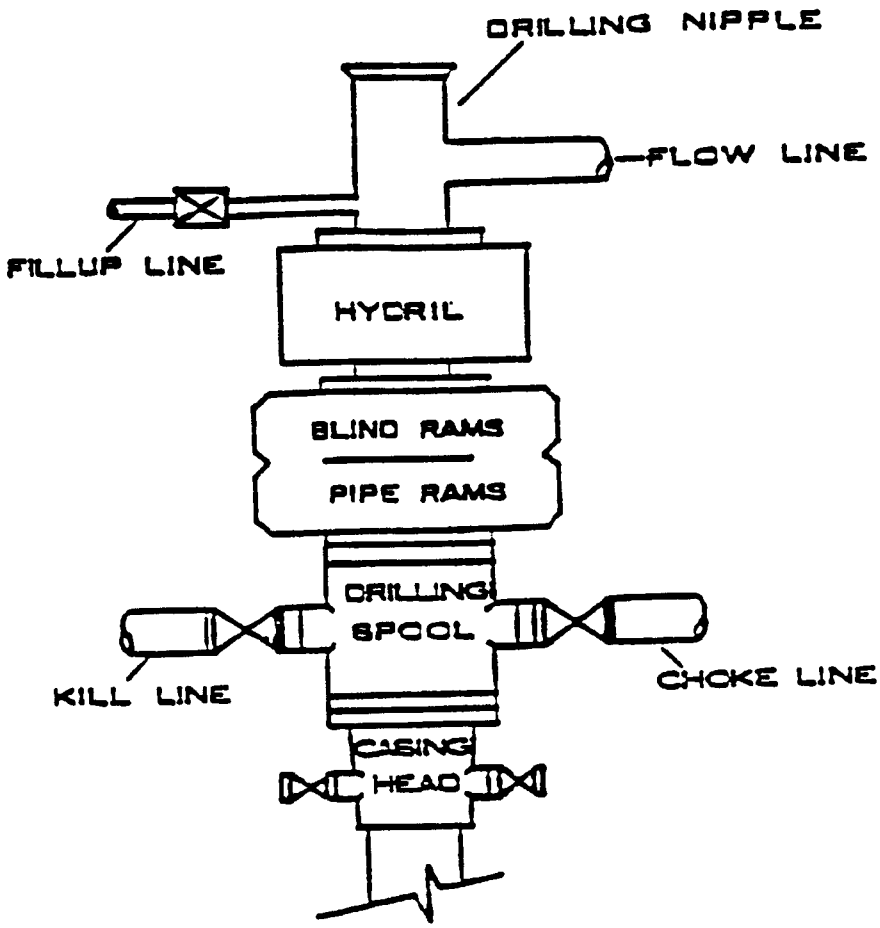
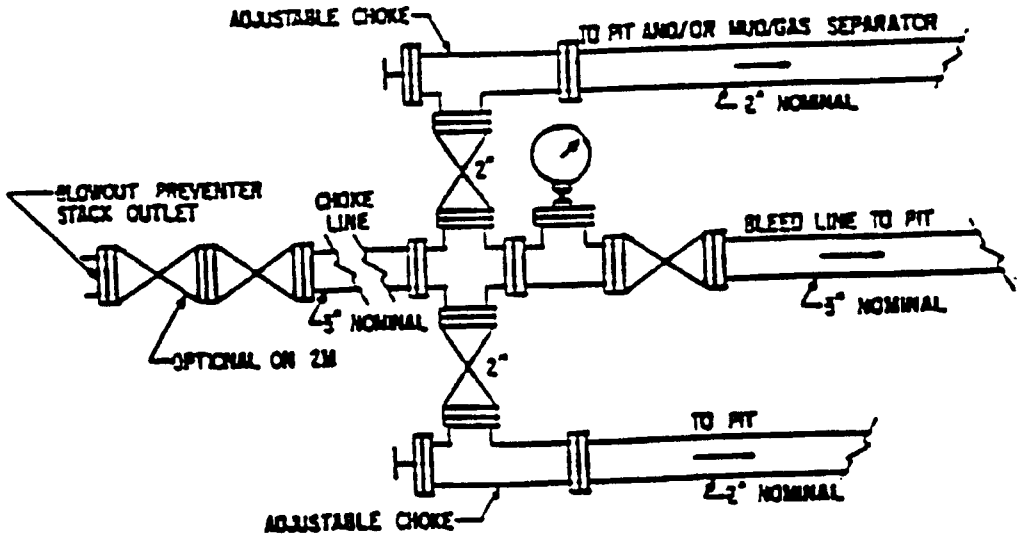
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

3,000 PSI

BOP STACK





WORKSHEET

003 **APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 07/22/2003

API NO. ASSIGNED: 43-047-35096

WELL NAME: STATE 1022-32A

OPERATOR: WESTPORT OIL & GAS CO (N2115)

CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

NENE 32 100S 220E

SURFACE: 0770 FNL 0566 FEL

BOTTOM: 0770 FNL 0566 FEL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-22798

SURFACE OWNER: 3 - State

PROPOSED FORMATION: MVRD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	8/14/03
Geology		
Surface		

LATITUDE: 39.91048

LONGITUDE: 109.45540

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[] Ind[] Sta[3] Fee[]
(No. RLB0005236)

N Potash (Y/N)

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

✓ Water Permit
(No. 43-8496)

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

NA Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit

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

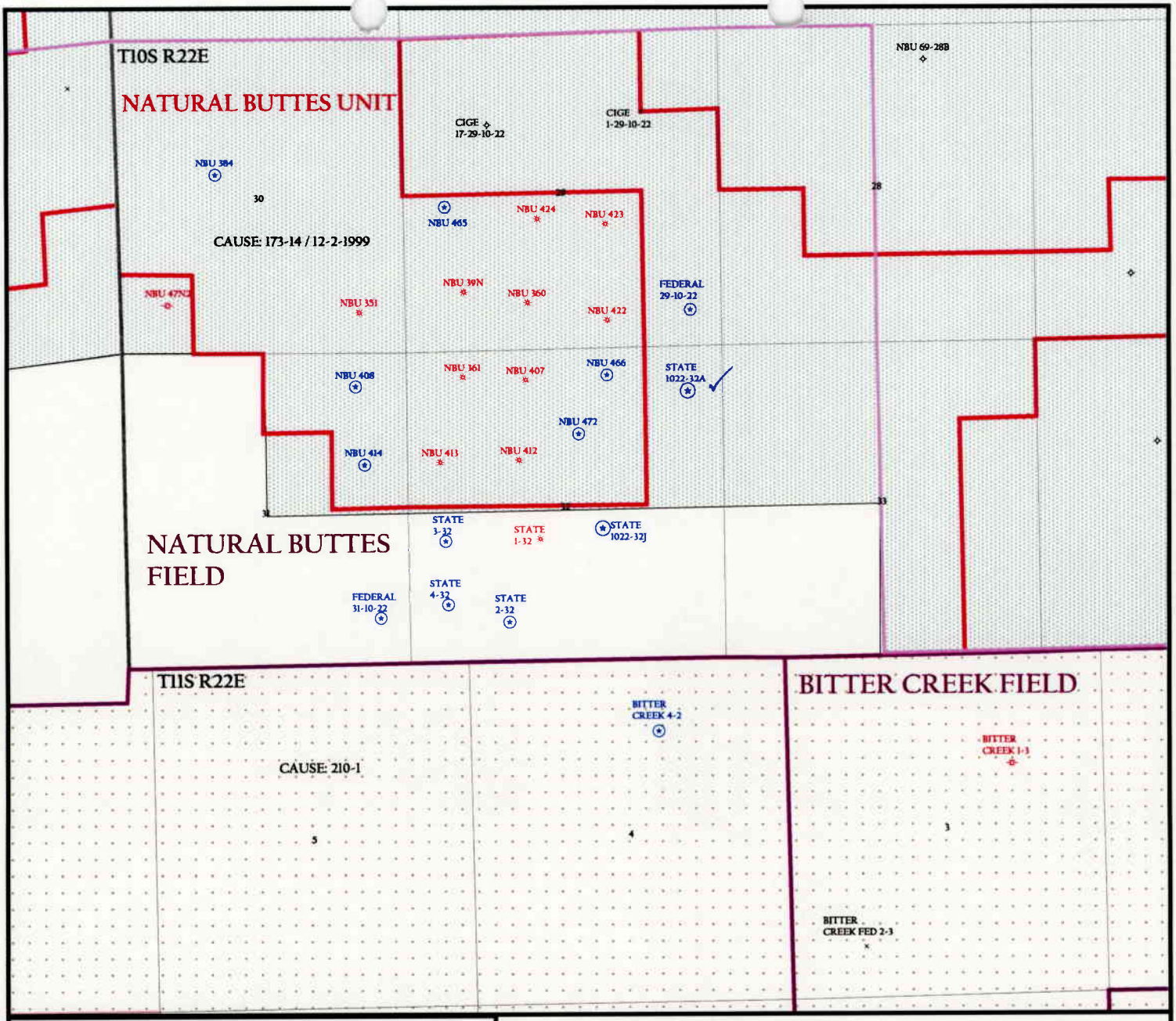
___ R649-3-3. Exception

✓ Drilling Unit
Board Cause No: 173-14
Eff Date: 12-2-1999
Siting: 460' fr unit boundry & uncomm. tract

___ R649-3-11. Directional Drill

COMMENTS: Needs Presite (08-07-03)

STIPULATIONS: 1- Oil Shale
2- Surface Csgt Stip
3- STATEMENT OF BASIS



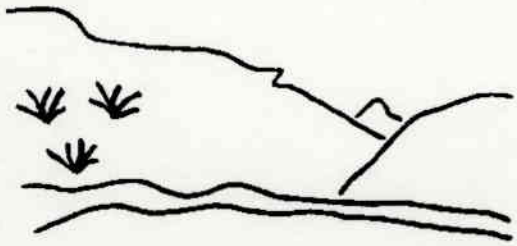
OPERATOR: WESTPORT O&G CO (N2115)

SEC. 32 T.10S, R.22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-1999



Utah Oil Gas and Mining

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

N
W E
S

PREPARED BY: DIANA MASON
DATE: 22-JULY-2003

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

OPERATOR: WESTORT OIL AND GAS COMPANY, L.P.
WELL NAME & NUMBER: NBU 1022-32A
API NUMBER: 43-047-35096
LEASE: ML-22798 **FIELD/UNIT:** NATURAL BUTTES
LOCATION: 1/4,1/4 NE/NE **Sec:** 32 **TWP:** 10S **RNG:** 22E 566' FEL 770' FNL
LEGAL WELL SITING: 460 from unit boundary and uncommitted tracts.
GPS COORD (UTM): **4418768N 12632025E** **SURFACE OWNER:** STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), FLOYD BARTLETT (DWR), CARROLL ESTES, CARROLL WILSON, CLAY EINERSON, DEBRA DOMENICI (WESTPORT), ROBERT KAY (UELS), ED BONNER (SITLA).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS ON THE NORTH SIDE OF A ROCKY DOME. THE TOP OF THIS HILL IS 250' TO THE SOUTH. DRAINAGE IS TO THE NORTHEAST TOWARD THE WHITE RIVER 3.6 MILES AWAY. OURAY, UTAH IS 21.7 MILES TO THE NORTHWEST. THE TOP OF EAST BENCH IS 0.4 MILES TO THE WEST.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' BY 245'. ACCESS ROAD WILL BE 80 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 TO THE WEST AND TIE INTO AN EXISTING LINE AT THE NBU 466.

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

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

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

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 140' BY 70' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A PLASTIC 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 HOT, CLOUDY, WINDY DAY.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

8/07/03, 10:15 AM
DATE/TIME

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

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

Final Score 15 (Level II Sensitivity)

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


AUG 7 2003


AUG 7 2003


AUG 7 2003


AUG 7 2003

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 1022-32A
API NUMBER: 43-047-35096
LOCATION: 1/4,1/4 NE/NE Sec: 32 TWP: 10S RNG: 22E 566' FEL 770' FNL

Geology/Ground Water:

Westport proposes to set 250' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 3,600'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 32 . 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:** 08/12/03

Surface:

The predrill investigation of the surface was performed on 8/07/03. Floyd Bartlett with DWR and Ed Bonner with SITLA were invited to this investigation on 7/23/03. Both were present. Neither had any concerns regarding the construction of this location or the drilling of the well. This site is on State surface, with State minerals. This site appears to be the best site for a location in the immediate area.

Reviewer: David W. Hackford **Date:** 8/08/03

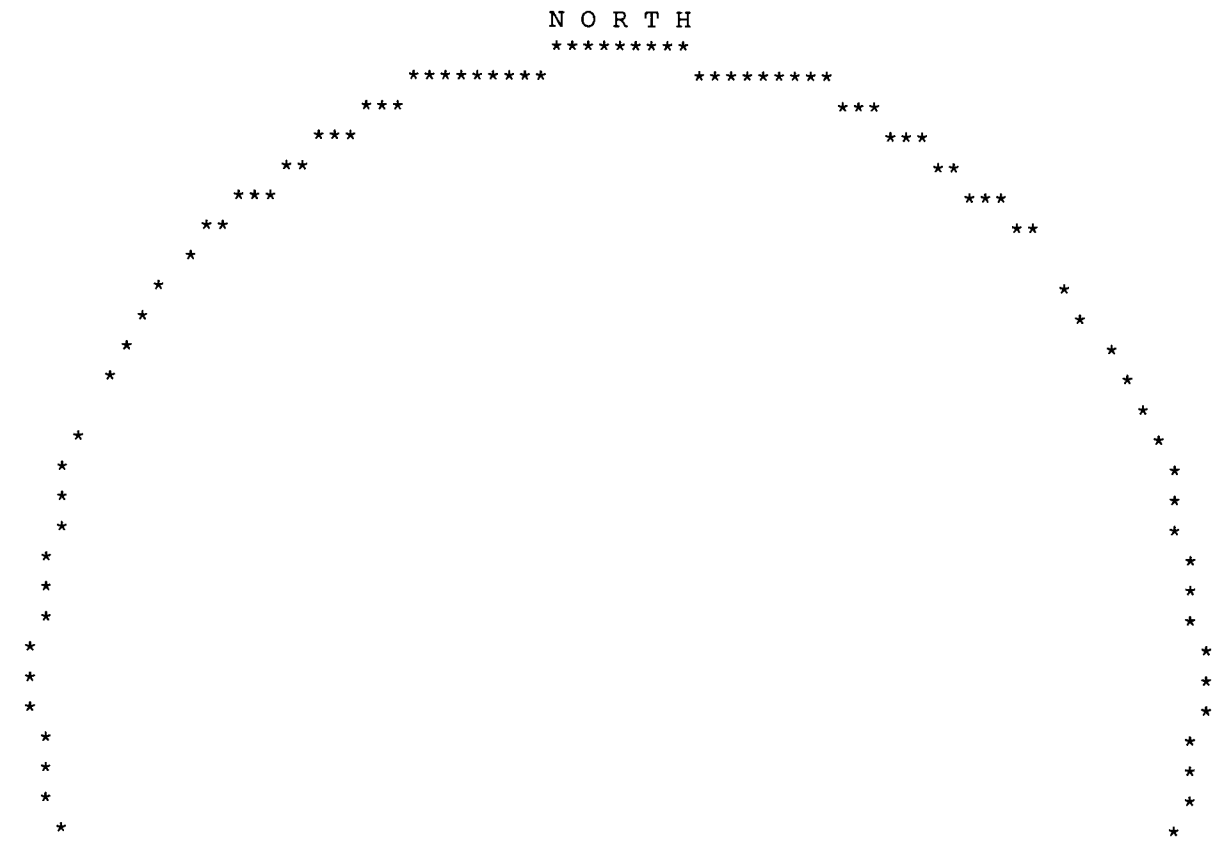
Conditions of Approval/Application for Permit to Drill:

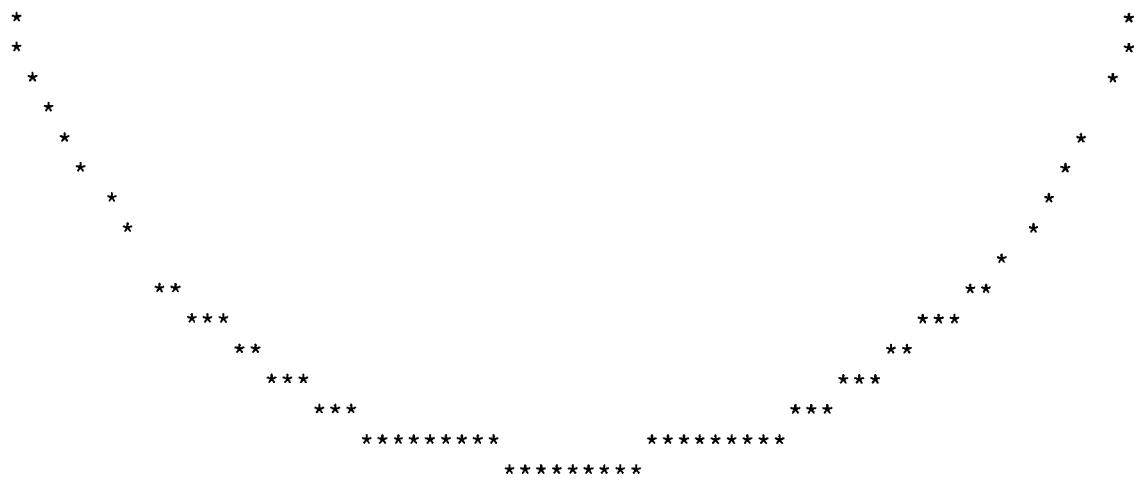
None.

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED TUE, AUG 12, 2003, 9:44 AM
PLOT SHOWS LOCATION OF 0 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT
FEET, FEET OF THE CT CORNER,
SECTION 32 TOWNSHIP 10S RANGE 22E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET





Well name:	**08-03 Westport Natural Buttes State 1022-32A**
Operator:	**Westport O&G Company**
String type:	Surface
Project ID:	43-047-35096
Location:	Uintah

Design parameters:

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

Burst
Max anticipated surface pressure: 360 psi
Internal gradient: 0.447 psi/ft
Calculated BHP 471 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 air weight.
Neutral point: 219 ft

Environment:
H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 68 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 185 ft

Cement top: 49 ft

Non-directional string.

Re subsequent strings:
Next setting depth: 8,400 ft
Next mud weight: 10.000 ppg
Next setting BHP: 4,364 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 650 ft
Injection pressure 650 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	250	9.625	32.30	H-40	ST&C	250	250	8.876	15.8

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	109	1370	12.558	471	2270	4.82	8	254	31.46 J

frac gradient dependent
250' Standard practice in field

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

Date: August 13,2003
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~NONE~~ Surface Cmt Stip
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 250 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

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

Well name:	**08-03 Westport Natural Buttes State 1022-32A**
Operator:	**Westport O&G Company**
String type:	Production
Location:	Uintah
Project ID:	43-047-35096

Design parameters:

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

Burst
Max anticipated surface pressure: 611 psi
Internal gradient: 0.447 psi/ft
Calculated BHP 4,364 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 air weight.
Neutral point: 7,144 ft

Environment:
H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 183 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 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)
2	2000	4.5	11.60	M-80	LT&C	2000	2000	3.875	46.4
1	6400	4.5	11.60	J-55	LT&C	8400	8400	3.875	148.4

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
2	1039	5658	5.446	1504	7780	5.17	97	267	2.74 B
1	4364	4960	1.137	4364	5350	1.23	74	162	2.18 J

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

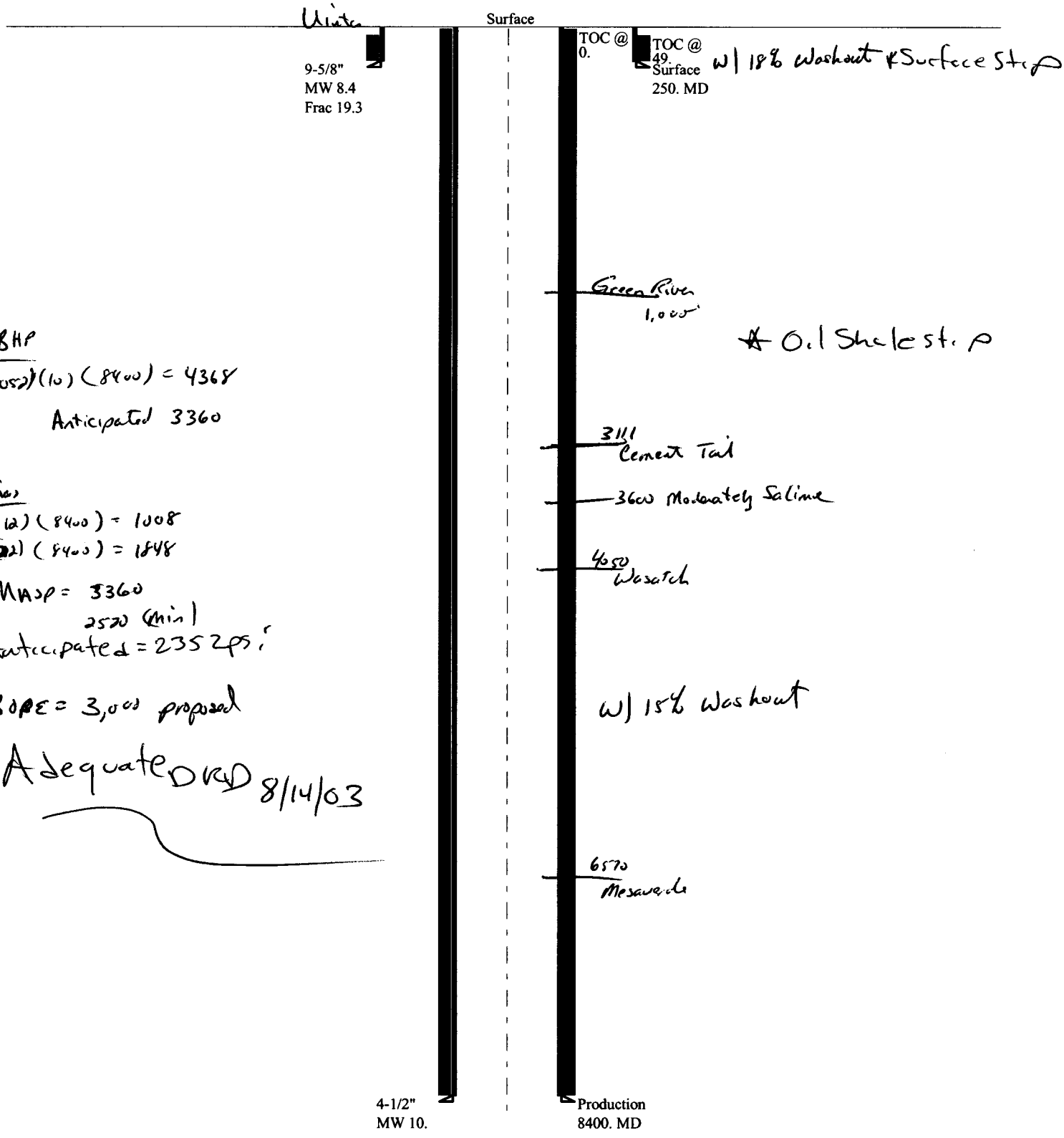
Date: August 13,2003
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~NONE~~ Oil Shale Stip
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 8400 ft, a mud weight of 10 ppg The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

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

08-03 Westport Natural Buttes St-e 1022-32A

Casing Schematic



BHP

(.052)(10)(8400) = 4368

Anticipated 3360

Gas

(.12)(8400) = 1008

(.22)(8400) = 1848

MASP = 3360

2520 (min)

Anticipated = 2352 psi

BOPE = 3,000 proposed

Adequate DKD 8/14/03

From: Ed Bonner
To: Mason, Diana
Date: 8/13/03 5:15PM
Subject: Well Clearances

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

Westport Oil & Gas
NBU 1022-32A
NBU 1022-32J

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

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

004

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

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

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

August 18, 2003

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

Re: State 1022-32A Well, 770' FNL, 566' FEL, NE NE, Sec. 32, T. 10 South, R. 22 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35096.

Sincerely,

John R. Baza
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Utah!
Where ideas connect

Operator: Westport Oil & Gas Company
Well Name & Number State 1022-32A
API Number: 43-047-35096
Lease: ML-22798

Location: NE NE **Sec.** 32 **T.** 10 South **R.** 22 East

Conditions of Approval

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

2. **Notification Requirements**
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:
   - 24 hours prior to cementing or testing casing
   - 24 hours prior to testing blowout prevention equipment
   - 24 hours prior to spudding the well
   - within 24 hours of any emergency changes made to the approved drilling program
   - prior to commencing operations to plug and abandon the well

   The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):
   - Dan Jarvis at (801) 538-5338
   - Carol Daniels at (801) 538-5284 (spud)

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

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

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

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.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: **WESTPORT OIL & GAS COMPANY LP**

Well Name: **STATE 1022-32A**

Api No: **43-047-35096** Lease Type: **STATE**

Section **32** Township **10S** Range **22E** County **UINTAH**

Drilling Contractor **SKI DRILLING** **RIG #** **AIR**

SPUDDED:

Date **09/30/03**

Time **1:00 PM**

How **ROTARY**

Drilling will commence:

Reported by **JIM MURRAY**

Telephone # **1-435-828-1730**

Date **10/01/2003** Signed **CHD**

006

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

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

OPERATOR ACCT. NO. N 2115

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	13914	43-047-35096	STATE 1022-32A	NENE	32	10S	22E	UINTAH	9/30/2003	10/9/03

WELL 1 COMMENTS: MVRD
MIRU SKI AIR RIG
SPUD WELL LOCATION ON 9/30/03 AT 08:00 HRS

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	2900	43-047-34378	NBU 421	NESE	20	10S	21E	UINTAH	10/6/2003	10/9/03

WELL 2 COMMENTS: WSMVD
MIRU BILL MARTIN RAT HOLE RIG
SPUD WELL LOCATION ON 10/6/03 AT 09:00 HRS

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

WELL 3 COMMENTS:

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

WELL 4 COMMENTS:

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

WELL 5 COMMENTS:

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

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

Post-it® Fax Note 7671 | Date 10/6 | # of pages ▶
To Ed Russell | From Sheila Upchego
Co./Dept. DOGM | Co. Westport O&G CO
Phone # (801) 538-5336 | Phone # 435 781-7024
Fax # (801) 359-3940 | Fax # 435 781-7094

Sheila Upchego
Signature

REGULATORY ANALYST 10/07/03
Title Date

Phone No. (435) 781-7024

RECEIVED
OCT 07 2003
DIV. OF OIL, GAS & MINING

FAX NO. 4357817094 P. 01
OCT-07-2003 TUE 09:33 AM EL PASO PRODUCTION

Form 9

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

007

6. Lease Designation and Serial Number: ML-22798
7. Indian Allottee or Tribe Name:
8. Unit or Communitization Agreement:

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals

1. Type of Well	9. Well Name and Number
☐ Oil Well ☒ Gas Well ☐ Other (specify)	STATE 1022-32A
2. Name of Operator: WESTPORT OIL & GAS COMPANY L.P.	10. API Well Number: 43-047-35096
3. Address of Operator: P.O. BOX 1148 VERNAL, UT 84078	4. Telephone Number: (435) 781-7024
	11. Field and Pool, or Wildcat: NATURAL BUTTES

5. Location of Well
Footage : 770'FNL & 566'FEL
QQ, Sec, T., R., M : NENE SECTION 32-T10S-R22E
County : UINTAH
State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandonment	☐ New Construction	☐ Abandonment *	☐ New Construction
☐ Casing Repair	☐ Pull or Alter Casing	☐ Casing Repair	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare
☐ Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☒ Other WELL SPUD	
☐ Other			

Approximate Date Work Will Start: _____

Date of Work Completion: 9/30/03

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

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

MIRU SKI AIR RIG. SPUD 12 /14" SURFACE HOLE. DRILLED 9 5/5" 32.3# H-40 CSG TO 260'.
CMT W/110 SX CLASS G 15.8 PPG 1.17 YIELD. CMT TO PIT.

SPUD WELL LOCATION ON 9/30/03 AT 08:00 AM.

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

Name & Signature: Sheila Upchego Title: Regulatory Analyst Date: 10/07/03

(State Use Only)

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OCT 2 8 2003
DIV. OF OIL, GAS & MINING

(8/90) See Instructions on Reverse Side

Form 9

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

010

6. Lease Designation and Serial Number: ML-22798
7. Indian Allottee or Tribe Name:
8. Unit or Communitization Agreement:

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other (specify)
9. Well Name and Number: STATE 1022-32A
2. Name of Operator: WESTPORT OIL & GAS COMPANY, L.P.
10. API Well Number: 43-047-35096
3. Address of Operator: P.O. BOX 1148, VERNAL, UTAH 84078
4. Telephone Number: (435)781-7060
11. Field and Pool, or Wildcat: NATURAL BUTTES
5. Location of Well
Footage : 770' FNL 566' FEL
QQ, Sec, T., R., M : NENE SEC 32-T10S-R22E
County : UINTAH
State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)

- [ ] Abandonment
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Treat
- [ ] Multiple Completion
- [ ] Other
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Recompletion
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off

Approximate Date Work Will Start: _____

SUBSEQUENT REPORT (Submit Original Form Only)

- [ ] Abandonment *
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Treat
- [X] Other DRILLING OPERATIONS
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off

Date of Work Completion: 10/28/03

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

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

RUN 198 JT 4 1/2" 11.6# J-55 LT&C PRODUCTION CASING. CEMENT W/ 470 SKS LEAD CEMENT, 2030 SKS TAIL, BUMP PLUG 2500# PSI PRESSURED TO 3000# PSI BLED OFF PLUG HELD. CEMENT SCAVENGER PREM LITE II, 9.5 PPG, 8.44 YIELD, 58.01 GPS, W 5% SODIUM METASILICATE, 10% GEL, 3% KCL, 25#/SK CELLO FLAKE, 5#/BBL STATIC FREE. LEAD 470 SKS, PREM LITE II 11.0 PPG, 3.38 YIELD, 2052 GPS W 5% SM, 10% GEL, 3% KCL, 5#/SK KOL-SEAL, .25#/SK SF, TAIL 50/50 POZ 14.3 PPG, 1.31 YIELD, 5.91 GPS, 5#/BBL CF, 10 SALT, 1% R3, GEL, DISPLACED WITH H20. RELEASED RIG @ 0900 10/28/03.

RECEIVED
NOV 0 3 2003
DIV. OF OIL, GAS & MINING

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

Name & Signature: DEBRA DOMENICI Title: SR ADMIN ASSIST Date: 10/28/03

(State Use Only)

(8/90)

See Instructions on Reverse Side

Form 9

008

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

6. Lease Designation and Serial Number: ML-22798	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals	7. Indian Allottee or Tribe Name 8. Unit or Communitization Agreement
1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other (specify)	9. Well Name and Number: **STATE 1022-32A**
2. Name of Operator: WESTPORT OIL & GAS COMPANY L.P.	10. API Well Number: 43-047-35096
3. Address of Operator: P.O. BOX 1148 VERNAL, UT 84078 4. Telephone Number: (435) 781-7024	11. Field and Pool, or Wildcat: NATURAL BUTTES
5. Location of Well Footage : 770'FNL & 566'FEL QQ, Sec, T., R., M : NENE SECTION 32-T10S-R22E	County : UINTAH State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandonment	[ ] New Construction	[ ] Abandonment *	[ ] New Construction
[ ] Casing Repair	[ ] Pull or Alter Casing	[ ] Casing Repair	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Shoot or Acidize
[ ] Conversion to Injection	[ ] Shoot or Acidize	[ ] Conversion to Injection	[ ] Vent or Flare
[ ] Fracture Treat	[ ] Vent or Flare	[ ] Fracture Treat	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other PRODUCTION START-UP	
[ ] Other _____			

Approximate Date Work Will Start _____

Date of Work Completion 11/22/03

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

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

THE SUBJECT WELL WAS PLACED ON SALES ON 11/22/03 AT 11:00 AM

PLEASE REFER TO CHRONOLOGICAL WELL HISTORY.

RECEIVED
NOV 2 8 2003
DIV. OF OIL, GAS & MINING

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

Name & Signature Sheila Upchego Title Regulatory Analyst Date 11/24/03

(State Use Only)

(8/90) See Instructions on Reverse Side

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

STATE 1022-32A

UINTAH COUNTY, UT

	SPUD	Surface Casing	Activity	Status
9/17/03			**Build Location, 20% Complete**	
9/18/03			**Build Location, 30% Complete**	
9/19/03			**Build Location, 40% Complete**	
9/22/03			**Build Location, 98% complete**	
9/23/03			**Build Location, 100% complete**	**Caza 7**
9/24/03			**Build Location, 100% complete**	**Caza 7**
9/25/03			**Build Location, 100% complete**	**Caza 7**
9/26/03			**Build Location, 100% complete**	**Caza 7**
9/29/03			**Build Location, 100% Complete**	**Caza 7**
9/30/03			**Build Location, 100% complete**	**Caza 7**
10/1/03			**Build Location, 100% complete**	**Caza 7**
10/2/03			**Build Location, 100% complete**	**Caza 7**
10/3/03			**Build Location, 100% complete**	**Caza 7**
10/6/03			**Build Location, 100% complete**	**Caza 7**
10/7/03	**9/30/03**	**9 5/8" @ 259'**		**WORT Caza 7**
10/8/03	**9/30/03**	**9 5/8" @ 259'**		**WORT Caza 7**
10/9/03	**9/30/03**	**9 5/8" @ 259'**		**WORT Caza 7**
10/10/03	**9/30/03**	**9 5/8" @ 259'**		**WORT Caza 7**
10/13/03	**9/30/03**	**9 5/8" @ 259'**		**WORT Caza 7**

10/14/03

TD: 259' Csg. 9 5/8" @ 259' MW: 8.3 SD: xx/xx/xx DSS:0
MIRU Caza 7. NU and test BOPE. PU BHA. Drlg cement and FE. Rotary spud 10/14/03.

10/15/03

TD: 2475' Csg. 9 5/8" @ 259' MW: 8.4 SD: 10/14/03 DSS:1
Drlg cement. Rotary spud 10/14/03. Drlg from 280'-2475'. DA.

10/16/03

TD: 3890' Csg. 9 5/8" @ 259' MW: 8.4 SD: 10/14/03 DSS:2
Drlg from 2475'-3890' with aerated water. DA.

10/17/03

TD: 4676' Csg. 9 5/8" @ 259' MW: 8.4 SD: 10/14/03 DSS:3
Drlg from 3890'-4676' with aerated water. Pump 150 bbl brine. TFNB.

10/20/03

TD: 6430' Csg. 9 5/8" @ 259' MW: 8.4 SD: 10/14/03 DSS:6
Drlg from/4676'-6430' with aerated water. DA @ report time.

10/21/03

TD: 6777' Csg. 9 5/8" @ 259' MW: 8.6 SD: 10/14/03 DSS:7
Drlg from 6430'-6777' with aerated water. TFNB @ report time.

10/22/03

TD: 7047' Csg. 9 5/8" @ 259' MW: 8.6 SD: 10/14/03 DSS:8
Finish TFNB. Drlg from 6777'-7047'. DA @ report time.

10/23/03

TD: 7510' Csg. 9 5/8" @ 259' MW: 8.9 SD: 10/14/03 DSS:9
Drlg from 7047'-7510'. DA @ report time.

10/24/03

TD: 8090' Csg. 9 5/8" @ 259' MW: 8.9 SD: 10/14/03 DSS:10
Drlg from 7510'-8090'. DA @ report time.

10/27/03

TD: 8550' Csg. 9 5/8" @ 259' MW: 9.8 SD: 10/14/03 DSS:13
Drlg from 8090'- 8550' TD. Short trip 71 stds. CCH for logs. Run OH logs. TIH to TD and condition hole. POH laying down drill string. Run and cement 4 ½" production casing @ 8507'. ND BOPE. Set slips @ report time.

10/28/03

TD: 8550' Csg. 4 1/2" @ 8507' MW: 9.8 SD: 10/14/03 DSS:14
Set slips on 4 ½" Production Casing. Cleaned Mud Tanks. Release Rig @ 0900 hrs. 10/27/03. Rig down and move to Federal 31-10-22.

11/14/03 ROAD RIG & EQUIP FROM CIGE 265 TO LOC. MIRU. NDWH. NUBOP. PU 3 7/8" BIT TALLY & RIH W/ 257 JTS 2 3/8" J-55 TBG. TAG PBTD @ 8459'. L/D 1 JT. CIRC HOLE CLEAN W/ 140 BBLS 2% KCL. SWI. SDFN.

11/17/03 WO SCHLUMBERGER.

11/18/03 HELD SAFETY MEETING. MIRU NATCO. PMP 220 GALS 15% HCL. DISPLACE TO EOT @ 32 BBLS 2% KCL. POOH W/TBG. LD BIT.MIRU CUTTERS. PU 3 3/8" PERF GUNS LOADED W/23 GRAM CHARGES, 4 SPF, 90 DEG PHASING. RIH. SHOOT 20 HOLES FROM 8371'-76'. PU GUNS MISFIRED. POOH. REBUILD GUNS. RIH. SHOOT 12 HOLES FROM 8348'-51'. POOH. (0# PRESS INCR AFTER SHOT). BRK DN PERFS @ 3000#. EST INJ RATE @ 2400#. 1.5 BPM, ISIP 2300#, FG: .70. BLEED PRESS OFF. INSTALL DBL BLIND RAMS. PREP TO FRAC IN AM.

11/19/03 PERF & FRAC BTM 3 STAGES. PMP 510,000# SD. SDFN.

11/20/03 HELD SAFETY MEETING. PU 3 3/8" PERF GUNS LOADED W/ 23 GRAM CHARGES, 4 SPF, 90 DEG PHASING & 4 1/2" CBP & RIH. SET CBP @ 7820', PU SHOOT 40 HOLES FROM 7786' - 96'. POOH. BRK DN PERF'S @ 4438#. EST INJ RATE @ 16 BPM @ 4080#, ISIP: 3080#, FG: .83. CALCULATE PERF'S OPEN (32/40 HOLES OPEN).
STAGE 5: PU 3 3/8" PERF GUNS & 4 1/2" CBP & RIH. SET CBP @ 7250'. PU SHOOT 48 HOLES FROM 7204' - 16', POOH. BRK DN PERF'S @ 2644#, EST INJ RATE @ 5 BPM

@ 2300#, ISIP: 1900#, FG: .70, FRAC STAGE 5 W/ 84000# SD W/YF118ST+, ISIP: 2901#, NPI: 1001#, F.G. .84.
STAGE 6: PU 3 3/8" PERF GUNS & 4 1/2" CBP & RIH. SET CBP @ 5980'. PU SHOOT 32 HOLES FROM 5932' - 40', POOH. BRK DN PERF'S @ 2460#, ISIP: 1340#. FG: .66. FRAC STAGE 6 W/ 142000# SD W/ YF118ST+, ISIP: 2280#, NPI: 940#, FG: .82.
STAGE 7: PU 3 3/8" PERF GUNS & 4 1/2" CBP & RIH. SET CBP @ 5560'. PU SHOOT 12 HOLES FROM 5530' – 33. PU SHOOT 12 HOLES FROM 5443' - 46'. POOH. BRK DN PERFS, DID NOT SEE BRK. EST INJ RATE @ 34.4 BPM @ 3500#, FG: .81. FRAC STAGE 7 W/ 191,000 SD W/ YF118ST+, ISIP: 2100#, NPI : 0#, FG: .82.
STAGE 8: PU 3 3/8" PERF GUNS & 4 1/2" CBP & RIH. SET CBP @ 4800'. PU SHOOT 96 HOLES FROM 4740' - 64'. POOH. BRK PERF'S DN @ 1858#, ISIP: 950#, FG: .63. EST INJ RATE @ 30 BPM @ 2450#, CALCULATE PERFS OPEN (80/96 HOLES OPEN) PU 4 1/2" CBP & RIH. SET KILL PLUG @ 4700'. POOH. RDMO CUTTERS. RDMO DOWELL . SDFN.

11/21/03

HELD SAFETY MEETING. PU 3 7/8" SMITH BIT, POBS, 1 JT 2 3/8" TBG. 2 3/8" SN. RIH W/ TBG. TAG KILL PLUG @ 4700'. RU PWR SWVL & DRILL EQUIP. BRK CIRC W/2% KCL. DRILL UP KILL PLUG IN 18 MIN (0# PRESS INCR). CONT TO RIH. 2^{ND} CBP @ 4800'.
DRILL UP 2^{ND} CBP IN 15 MIN (500# PRESS INCR). CONT TO RIH. TAG FILL @ 5550' (10' SD). CO TO 3^{RD} CBP @ 5560'.
DRILL UP 3^{RD} CBP IN 10 MIN (0# PRESS INCR). CONT TO RIH. TAG FILL @ 5955' (25' SD). CO TO 4^{TH} CBP @ 5980'.
DRILL UP 4^{TH} CBP IN 10 MN (400# PRESS INCR). CONT TO RIH. TAG FILL @ 7220' (30' SD). CO TO 5^{TH} CBP @ 7250'.
DRILL UP 5^{TH} CBP IN 10 MIN (0# PRESS INCR). CONT TO RIH. TAG FILL @ 7800' (20' SD). CO TO 6^{TH} CBP @ 7820'.
DRILL UP 6^{TH} CBP IN 10 MIN (0# PRESS INCR). CONT TO RIH. TAG FILL @ 8005', (15' FILL). CO TO 7^{TH} CBP 8020'.
DRILL UP 7^{TH} CBP IN 8 MIN (800# PRESS INCR) CONT TO RIH. TAG FILL @ 8235' (20' FILL). CO TO 8^{TH} CBP @ 8255'.
DRILL UP 8^{TH} CBP IN 20 MN (300# PRESS INCR). CONT TO RIH. TAG FILL @ 8426' (30' FILL). CO TO ORRIG PBTD @ 8456'. CIRC WELL CLEAN. POOH. LD 14 JTS. INSTALL TBG HANGER. LUBRICATE TBG HANGER INTO WELL & LAND TBG W/EOT @ 8005'. NDBOP. DROP BALL. NUWH. PMP OFF BIT SUB @ 1800#. 5:30 PM TURN OVER TO FLOW BACK CREW, SICP: 1125#, FTP: 50#, 64/64" CHK.
FLOW BACK REPORT: CP: 1010#, TP: 150#, 64/64" CHK, 15 HRS, 25 BWPH, SD: CLEAN, MED GAS, TODAY'S LTR: 8516 BBLS, LOAD REC TODAY: 2256 BBLS, REMAINNG LTR: 6260 BBLS, TOTAL LOAD REC TO DATE: 2256 BBLS.

11/24/03

FLOW BACK REPORT: CP: 1100#, TP: 100#, 64/64" CHK, 24 HRS, 5 BWPH, SD: CLEAN, MED GAS. TODAY'S LTR: 8516 BBLS, LOAD REC TODAY: 260 BBLS, REMAINING LTR: 8256 BBLS.
WENT ON SALES 11/22/03, 11:00 AM. 1500 MCF, SICP 1800#, FTP: 1500#, 18/64" CHK, 8 BWPH.

ON SALES
1153 MCF, 0 BC, 195 BW, TP: 926#, CP: 1400#, 18/64" CHK, 18 HRS, LP: 138#.

009

FORM 8

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NO.: ML-22798

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

7. UNIT AGREEMENT NAME:

1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

8. FARM OR LEASE NAME, WELL NO.: STATE

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

9. WELL NO.: 1022-32A

3. ADDRESS AND TELEPHONE NO.: 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078 (435)781-7060

10. FIELD AND POOL OR WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements)

At Surface: NENE 770' FNL 566' FEL

At top prod. Interval reported below

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: 32-10S-22E

At total depth

14. API NO.	DATE ISSUED	12. COUNTY	13. STATE
43-047-35096	8/18/03	UINTAH	UTAH

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod. or Plug &	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
9/30/03	10/28/03	11/22/03	5489.8 GL	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL.,	23. INTERVALS ROTARY TOOLS	CABLE TOOLS
8550 MD TVD	8463 TD MD TVD	HOW MANY	DRILLED BY ------->	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN: ~~OH~~ CNL/LD/GR, MICROLOG/GR, CBL Rec 11-7-03 (AIL/LC/CNL Rec 10-27-03)

27. WAS WELL CORED YES ☐ NO ☒ (Submit analysis)

DRILL STEM TEST YES ☐ NO ☒ (See reverse side)

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8" H-40	32.3#	280'	12 1/4"	CLASS G 110 SX 1.17 YLD 15.8#	
				128.7 CF 22.9 BBLS	
4 1/2" J-55	11.6#	8550'	7 7/8"	LEAD- PREM LITE II 470 SX 11.0 P	
				3.38 YLD; TAIL- 50/50 POZ 2030 SX	
				14.3 PPG 1.31 YLD	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	8006'	

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
8348-8376		32
7204-7796		88
5932-5940		32
4740-5533		120

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8348-8376	510,000# SD
7204-7796	84,000# SD W/ YF118ST
5932-5940	142,000# SD W/ YF118ST
4740-5533	191,000# SD W/ YF118ST

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
11/22/03	FLOWING	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBLS.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
11/26/03	24	20/64		0	1842	0	#DIV/0!

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL-BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
749	1138		0	1842	0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): SOLD

TEST WITNESSED BY:

RECEIVED
JAN 05 2004
DIV. OF OIL, GAS & MINING

35. LIST OF ATTACHMENTS

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

SIGNED Debra Domenici TITLE SR ADMINISTRATIVE ASSISTANT DATE 12/30/2003

See Spaces for Addition Data on Reverse Side

(3/89)

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:
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.

Formation	Top	Bottom	Description, contents, etc.
WASATCH	4043	6443	
MESAVERDE	6443		

38. GEOLOGIC MARKERS

Name	Top	
	Meas. Depth	True Vert. Depth

Form 9

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

6. Lease Designation and Serial Number	MULTIPLE WELLS- SEE ATTACHED
7. Indian Allottee or Tribe Name	
8. Unit or Communitization Agreement	MULTIPLE WELLS- SEE ATTACHED
9. Well Name and Number	MULTIPLE WELLS- SEE ATTACHED
10. API Well Number	MULTIPLE WELLS- SEE ATTACHED
11. Field and Pool, or Wildcat	MULTIPLE WELLS- SEE ATTACHED

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT – for such proposals

1. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other (specify)

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

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

4. Telephone Number: 435-781-7060

5. Location of Well
Footage : MULTIPLE WELLS- SEE ATTACHED
QQ, Sec, T., R., M : MULTIPLE WELLS- SEE ATTACHED
County : UINTAH
State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandonment	☐ New Construction	☐ Abandonment *	☐ New Construction
☐ Casing Repair	☐ Pull or Alter Casing	☐ Casing Repair	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare
☐ Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☐ Other	
☒ Other VARIANCE			

Approximate Date Work Will Start: _____

Date of Work Completion: _____

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

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

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

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

COPY SENT TO OPERATOR
Date: 7-16-04
Initials: CHD

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

Name & Signature: Debra Domenici Title: Environmental Assistant Date: 07/12/04

(State Use Only)

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 7/15/04
By:

Federal Approval Of This
Action Is Necessary

RECEIVED
JUL 14 2004
DIV. OF OIL, GAS & MINING

(8/90) See Instructions on Reverse Side

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
ARCHY BENCH STATE 1-2	NENE SEC 2, T11S, R22E	ML22348A		4304731489
BAYLESS STATE 02-01	SWSE SEC 2, T9S, R20E	ML47044		4304734540
BONANZA 1023-2A	NENE SEC. 2, T10S, R23E	ML47062		4304735347
BONANZA 1023-2C	NENW SEC. 2, T10S, R23E	ML47062		4304735346
BONANZA 1023-2E	SWNW SEC. 2, T10S, R23E	ML47062		4304735345
KENNEDY WASH STATE 16-1	NWNW SEC 16, T8S, R23E	ML47212		4304733589
MORGAN STATE 01-36	SENW SEC 36, T9S, R21E	ML22265		4304730600
MORGAN STATE 02-36	NWNE SEC 36, T9S, R21E	ML22265		4304732585
MORGAN STATE 03-36	NWNE SEC 36, T9S, R21E	ML22265		4304732589
MORGAN STATE 04-36	NWSW SEC 36, T9S, R21E	ML22265		4304732729
MORGAN STATE 05-36	NWSE SEC 36, T9S, R21E	ML22265		4304732735
MORGAN STATE 06-36	SWNW SEC 36, T9S, R21E	ML22265		4304732810
MORGAN STATE 07-36	NENW SEC 36, T9S, R21E	ML22265		4304732811
MORGAN STATE 08-36	NENE SEC 36, T9S, R21E	ML22265		4304732812
MORGAN STATE 09-36	SWNE SEC 36, T9S, R21E	ML22265		4304732815
MORGAN STATE 10-36	SENE SEC 36, T9S, R21E	ML22265		4304732816
MORGAN STATE 11-36	NESW SEC 36, T9S, R21E	ML22265		4304732813
MORGAN STATE 12-36	NESE SEC 36, T9S, R21E	ML22265		4304732814
MORGAN STATE 13-36	SESE SEC 36, T9S, R21E	ML22265		4304732817
MORGAN STATE 14-36	SWSW SEC 36, T9S, R21E	ML22265		4304733092
MORGAN STATE 15-36	SESW SEC 36, T9S, R21E	ML22265		4304733094
MORGAN STATE 16-36	SWSE SEC 36, T9S, R21E	ML22265		4304733093
STATE 01-32	NESW SEC 32, T10S, R22E	ML22798	891008900A	4304734317
STATE 02-32	SESW SEC 32, T10S, R22E	ML22798		4304734831
STATE 03-32	NWSW SEC 32, T10S, R22E	ML22798		4304734832
STATE 1022-32A	**NENE SEC. 32, T10S, R22E**	**ML22798**		**4304735096**
STATE 1022-32J	NWSE SEC 32, T10S, R22E	ML22798		4304735095
STATE 1022-32M	SWSW SEC 32, T10S, R22E	ML-22798		
STATE 1022-32O	SWSE SEC. 32, T10S, R22E	ML22798		4304735315
STATE 11-36	NESW SEC 36, T8S, R21E	ML22051	9C-205	4304734505
STATE 14-16	SWSW SEC 16, T7S, R21E	ML40904		4304731417
STATE 31-32	SESE SEC 31, T8S, R22E	ML28048	VR49I-84688C	4304730906
STATE 32-21	NESE SEC 32, T8S, R21E	ML22052	9C-204	4304730754
STIRRUP STATE 32-1	NWNE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731557
STIRRUP STATE 32-1-J	NWSE SEC 32, T6S, R21E	ML40226		4304731646
STIRRUP STATE 32-2	SENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731626
STIRRUP STATE 32-6 SWD	NENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304732784
UTE TRIBAL 31-060	NESW SEC 31, T8S, R22E	ML28048	VR49I-84688C	4304733340
WONSITS STATE 01-32	SWNE SEC 32, T7S, R22E	ML47780		4304732820
WONSITS STATE 02-32	SWSE SEC 32, T7S, R22E	ML47780		4304732819
WONSITS STATE 05-32	SENE SEC 32, T7S, R22E	ML47780		4304733678
WONSITS STATE 09-32	NESW SEC 32, T7S, R22E	ML47780		4304734060

Westport Oil & Gas, L.P.

Project Economics Worksheet

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

Project Name: **Condensate Shrinkage Economics**

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

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

Investment Breakdown:

	Cap/Exp Code	Cost, $
Capital $	820/830/840	$1,200
Expense $	830/860	$0
Total $		$1,200

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

Production & OPX Detail:

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

Project Life:

Life = 20.0 Years

(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

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

Payout Calculation:

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

Payout occurs when total AT cashflow equals investment

See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

Gross Reserves:

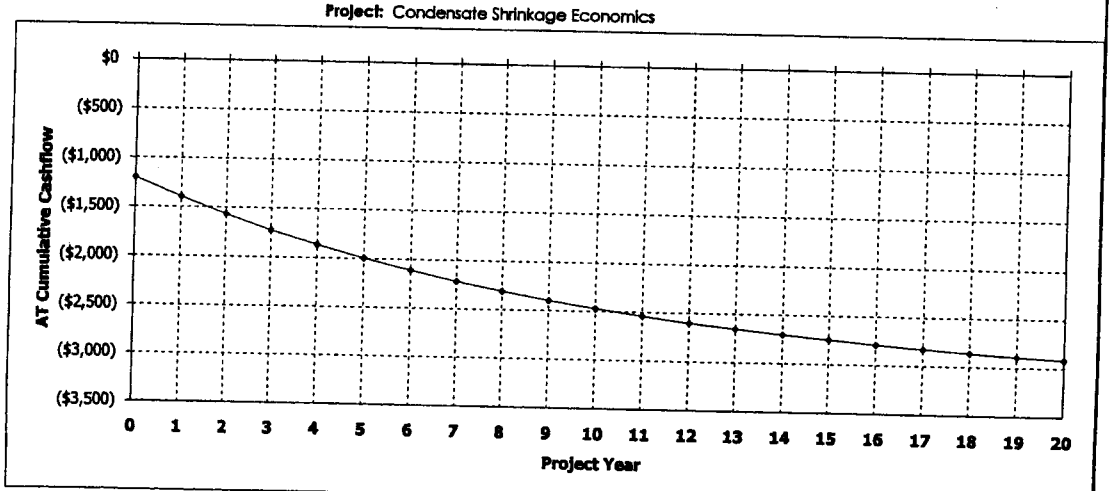
Oil Reserves = 6 BO

Gas Reserves = 0 MCF

Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

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



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

COMPARISON OF FLASH BACK PRESSURES
Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				
Calculated at Laboratory Flash Conditions					
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%
Calculated Flash with Backpressure using Tuned EOS					
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.
(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.
(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.
Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

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):	**TO:** (New Operator):
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-McGee Oil & Gas Onshore, LP
1368 South 1200 East	1368 South 1200 East
Vernal, UT 84078	Vernal, UT 84078
Phone: 1-(435) 781-7024	Phone: 1-(435) 781-7024

CA No. **Unit:**

WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 3/7/2006
4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
4b. If **NO**, the operator was contacted contacted on:
5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
5b. Inspections of LA PA state/fee well sites complete on: n/a
5c. Reports current for Production/Disposition & Sundries on: ok

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

7. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

8. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

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

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: CO1203
2. Indian well(s) covered by Bond Number: RLB0005239
3. (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:

4. (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:

Form 3160-5
(August 1999)

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
MUTIPLE WELLS

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

9. API Well No.

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

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

10. Field and Pool, or Exploratory Area

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

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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other CHANGE OF OPERATOR
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 = CO1203
BIA BOND = RLB0005239

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

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

Name *(Printed/Typed)*	Title
RANDY BAYNE	DRILLING MANAGER
Signature	Date
	May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

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

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

(Instructions on reverse)

Form 3160-5
(August 1999)

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

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SUBMIT IN TRIPLICATE – Other instructions on reverse side

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
MUTIPLE WELLS

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

9. API Well No.

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

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

10. Field and Pool, or Exploratory Area

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

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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☒ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other CHANGE OF OPERATOR
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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

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

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

RECEIVED
MAY 10 2006
DIV. OF OIL, GAS & MINING

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

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

THIS SPACE FOR FEDERAL OR STATE USE

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

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

(Instructions on reverse)

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

FORM 6

ENTITY ACTION FORM

Operator: KERR McGEE OIL & GAS ONSHORE LP
Operator Account Number: N 2995
Address: 1368 SOUTH 1200 EAST
city VERNAL
state UT zip 84078
Phone Number: (435) 781-7024

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
Various	NBU REVISION						UINTAH
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
E	Various	2900	3/13/2012			2/1/2012	

Comments: MOVE THE ATTACHED WELLS INTO THE NATURAL BUTTES UNIT REVISION EFFECTIVE 02/01/2012. 72 wells 5/31/2012

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	

Comments:

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	

Comments:

ACTION CODES:

- **A** - Establish new entity for new well (single well only)
- **B** - Add new well to existing entity (group or unit well)
- **C** - Re-assign well from one existing entity to another existing entity
- **D** - Re-assign well from one existing entity to a new entity
- **E** - Other (Explain in 'comments' section)

SHEILA WOPSOCK
Name (Please Print)
Signature
REGULATORY ANALYST
Title
5/30/2012
Date

RECEIVED
MAY 31 2012
Div. of Oil, Gas & Mining

(5/2000)

Entity Action Form Attachment for wells moved into the Natural Buttes Unit Effective 02/01/2012.

API	Well Name	QTR/QTR	orig entity Section	TWNSHP	RANGE	Producing Intervals
4304737079	FEDERAL 920-25I	NESE	15431	25 9S	20E	WASATCH/MESAVERDE
4304737080	FEDERAL 920-25H	SENE	15761	25 9S	20E	WASATCH/MESAVERDE
4304737081	FEDERAL 920-25A	NENE	15553	25 9S	20E	WASATCH/MESAVERDE from MVRD
4304739098	STATE 1021-28M	SWSW	16499	28 10S	21E	WASATCH To WSMVD
4304737918	FEDERAL 1021-26L	NWSW	16390	26 10S	21E	MESAVERDE To WSMVD
4304737919	FEDERAL 1021-26N	SESW	16391	26 10S	21E	WASATCH/MESAVERDE
4304737916	FEDERAL 1021-25O	SWSE	16277	25 10S	21E	WASATCH/MESAVERDE
4304739112	STATE 1021-31M	SWSW	16454	31 10S	21E	WASATCH To WSMVD
4304739127	STATE 1021-32P	SESE	16471	32 10S	21E	WASATCH/MESAVERDE
4304739128	STATE 1021-32O	SWSE	17513	32 10S	21E	WASATCH/MESAVERDE
4304739131	STATE 1021-32L	NWSW	16902	32 10S	21E	WASATCH/MESAVERDE
4304739133	STATE 1021-32J	NWSE	17529	32 10S	21E	WASATCH/MESAVERDE
4304739134	STATE 1021-32I	NESE	16905	32 10S	21E	WSMVD
4304739135	STATE 1021-32H	SENE	17528	32 10S	21E	WASATCH/MESAVERDE
4304735714	FEDERAL 1022-29H	SENE	15147	29 10S	22E	WASATCH/MESAVERDE
4304735715	FEDERAL 1022-29F	SENW	15162	29 10S	22E	WASATCH/MESAVERDE
4304735716	FEDERAL 1022-29B	NWNE	14982	29 10S	22E	WASATCH/MESAVERDE
4304735737	FEDERAL 1022-29I	NESE	15001	29 10S	22E	WASATCH/MESAVERDE
4304735738	FEDERAL 1022-29D	NWNW	15016	29 10S	22E	MESAVERDE To WSMVD
4304734862	FEDERAL 31-10-22	SESE	13879	31 10S	22E	MESAVERDE To WSMVD
4304735173	FEDERAL 1022-31D	NWNW	14132	31 10S	22E	WASATCH/MESAVERDE
4304736492	FEDERAL 1022-31N	SESW	16255	31 10S	22E	WASATCH/MESAVERDE
4304736493	FEDERAL 1022-31I	NESE	15089	31 10S	22E	WASATCH/MESAVERDE
4304736494	FEDERAL 1022-31G	SWNE	15075	31 10S	22E	WASATCH/MESAVERDE
4304736495	FEDERAL 1022-31F	SENE	15230	31 10S	22E	WASATCH/MESAVERDE
4304736574	FEDERAL 1022-31C	NENW	15090	31 10S	22E	WASATCH/MESAVERDE
4304736575	FEDERAL 1022-31J	NWSE	15214	31 10S	22E	WASATCH/MESAVERDE
4304736576	FEDERAL 1022-31L	NWSW	16276	31 10S	22E	WASATCH/MESAVERDE
4304734317	STATE 1-32	NESW	13419	32 10S	22E	WASATCH/MESAVERDE
4304734831	STATE 2-32	SESW	13842	32 10S	22E	MESAVERDE To WSMVD
4304734832	STATE 3-32	NWSW	13844	32 10S	22E	WASATCH/MESAVERDE
4304735095	STATE 1022-32J	NWSE	14097	32 10S	22E	WSMVD
4304735096	STATE 1022-32A	NENE	13914	32 10S	22E	WASATCH/MESAVERDE
4304735186	STATE 1022-32P	SESE	14131	32 10S	22E	MESAVERDE To WSMVD
4304735315	STATE 1022-32O	SWSE	14114	32 10S	22E	WASATCH/MESAVERDE
4304735647	STATE 1022-32H	SENE	14348	32 10S	22E	MESAVERDE To WSMVD
4304736413	STATE 1021-36O	SWSE	15619	36 10S	21E	WASATCH/MESAVERDE
*4304738157	WELL BELONGS TO QEP ENERGY CORP "GH 8-20-8-21" PERMIT NOT APPROVED					
4304734839	FEDERAL 1022-15F	SENW	14618	15 10S	22E	WASATCH/MESAVERDE
4304736414	STATE 1021-36J	NWSE	15651	36 10S	21E	WASATCH/MESAVERDE
4304738152	STATE 1021-36L	NWSW	16012	36 10S	21E	WASATCH/MESAVERDE
4304735440	FEDERAL 1022-15J	NWSE	14617	15 10S	22E	WASATCH/MESAVERDE
4304736415	STATE 1021-36I	NESE	15684	36 10S	21E	WASATCH/MESAVERDE
4304738845	STATE 1021-36D	NWNW	16455	36 10S	21E	WASATCH/MESAVERDE

4304750096	FEDERAL 1022-27H	SENE	17626	27	10S	22E	WASATCH/MESAVERDE
4304736416	STATE 1021-36H	SENE	15335	36	10S	21E	WASATCH/MESAVERDE
4304738846	STATE 1021-36E	SWNW	16523	36	10S	21E	WASATCH/MESAVERDE
4304735676	FEDERAL 1022-28L	NWSW	15110	28	10S	22E	WASATCH/MESAVERDE
4304736417	STATE 1021-36G	SWNE	15297	36	10S	21E	WASATCH/MESAVERDE
4304738847	STATE 1021-36F	SENW	16394	36	10S	21E	WASATCH/MESAVERDE
4304735713	FEDERAL 1022-28N	SESW	15145	28	10S	22E	WASATCH/MESAVERDE
4304736418	STATE 1021-36B	NWNE	14953	36	10S	21E	WASATCH/MESAVERDE
4304738848	STATE 1021-36N	SESW	16359	36	10S	21E	WASATCH/MESAVERDE
4304735735	FEDERAL 1022-28O	SWSE	15285	28	10S	22E	WASATCH/MESAVERDE from MVRD
4304736419	STATE 1021-36A	NENE	15035	36	10S	21E	WASATCH/MESAVERDE
4304738849	STATE 1021-36K	NESW	16084	36	10S	21E	WASATCH/MESAVERDE
4304735736	FEDERAL 1022-28M	SWSW	15286	28	10S	22E	WASATCH/MESAVERDE
4304736420	STATE 1021-36P	SESE	15372	36	10S	21E	WASATCH/MESAVERDE
4304738850	STATE 1021-36C	NENW	16396	36	10S	21E	WASATCH/MESAVERDE
4304734861	FEDERAL 29-10-22	SESE	14006	29	10S	22E	MESAVERDE To WSMVD
4304735577	FEDERAL 1022-33O	SWSE	15080	33	10S	22E	WASATCH/MESAVERDE
4304735739	FEDERAL 1022-33E	SWNW	15193	33	10S	22E	WASATCH/MESAVERDE
4304735740	FEDERAL 1022-33M	SWSW	15373	33	10S	22E	WASATCH/MESAVERDE
4304735741	FEDERAL 1022-33L	NWSW	15511	33	10S	22E	WASATCH/MESAVERDE
4304735742	FEDERAL 1022-33G	SWNE	15404	33	10S	22E	WASATCH/MESAVERDE from MVRD
4304735743	FEDERAL 1022-33C	NENW	15405	33	10S	22E	WASATCH/MESAVERDE
4304735744	FEDERAL 1022-33A	NENE	15539	33	10S	22E	WASATCH/MESAVERDE
4304737105	FEDERAL 1022-33D	NWNW	16502	33	10S	22E	WASATCH/MESAVERDE
4304737106	FEDERAL 1022-33F	SENW	16560	33	10S	22E	WASATCH/MESAVERDE from WSTC
4304737107	FEDERAL 1022-33K	NESW	16124	33	10S	22E	WASATCH/MESAVERDE
4304737109	FEDERAL 1022-33N	SESW	16126	33	10S	22E	WASATCH/MESAVERDE
4304737110	FEDERAL 1022-33B	NWNE	16561	33	10S	22E	WASATCH/MESAVERDE
4304735810	STATE 1021-36E	SWNW	14295	36	10S	21E	WASATCH/MESAVERDE