

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-28652</b>
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>WESTPORT OIL &amp; GAS COMPANY L.P.</b>		7. If Unit or CA Agreement, Name and No.
3a. Address <b>P.O. BOX 1148 VERNAL, UT 84078</b>	3b. Phone No. (include area code) <b>(435)-781-7024</b>	8. Lease Name and Well No. <b>GLEN BENCH #822-21H</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>NESE 1900'FSL &amp; 550'FEL</b> <i>4440605 Y 40.10710</i> At proposed prod. Zone <i>633230 X -109.43682</i>		9. API Well No. <i>42-047-35233</i>
14. Distance in miles and direction from nearest town or post office* <b>32.3 MILES SOUTHEAST OF VERNAL, UTAH</b>		10. Field and Pool, or Exploratory <b>GLEN BENCH Natural Butter</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>550'</b>	16. No. of Acres in lease <b>1920</b>	11. Sec., T., R., M., or Blk, and Survey or Area <b>SECTION 21-T8S-R22E</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>REFER TO TOPO C</b>	19. Proposed Depth <b>10,200'</b>	12. County or Parish <b>UINTAH</b>
20. BLM/BIA Bond No. on file <b>CO-1203</b>	13. State <b>UTAH</b>	17. Spacing Unit dedicated to this well <b>40</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5006'GL</b>	22. Approximate date work will start* <b>UPON APPROVAL</b>	23. Estimated duration <b>TO BE DETERMINED</b>

24. Attachments

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

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

25. Signature <i>Sheila Upchego</i>	Name (Printed/Typed) <b>SHEILA UPCHEGO</b>	Date <b>9/16/2003</b>
Title <b>REGULATORY ANALYST</b>		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) <b>BRADLEY G. HILL</b>	Date <i>09-25-03</i>
Title <b>REGULATORY ANALYST</b>	Office <b>ENVIRONMENTAL SCIENTIST III</b>	

**Federal Approval of this Action is Necessary**

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

Conditions of approval, if any, are attached.

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

\*(Instructions on reverse)

RECEIVED

SEP 22 2003

DIV. OF OIL, GAS & MINING

# T8S, R22E, S.L.B.&M.

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

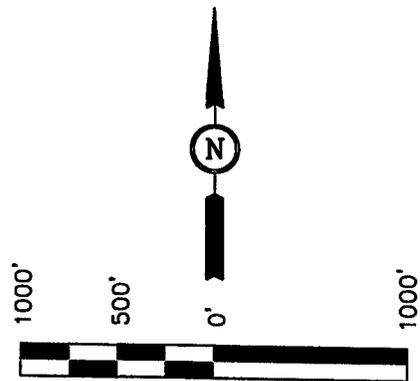
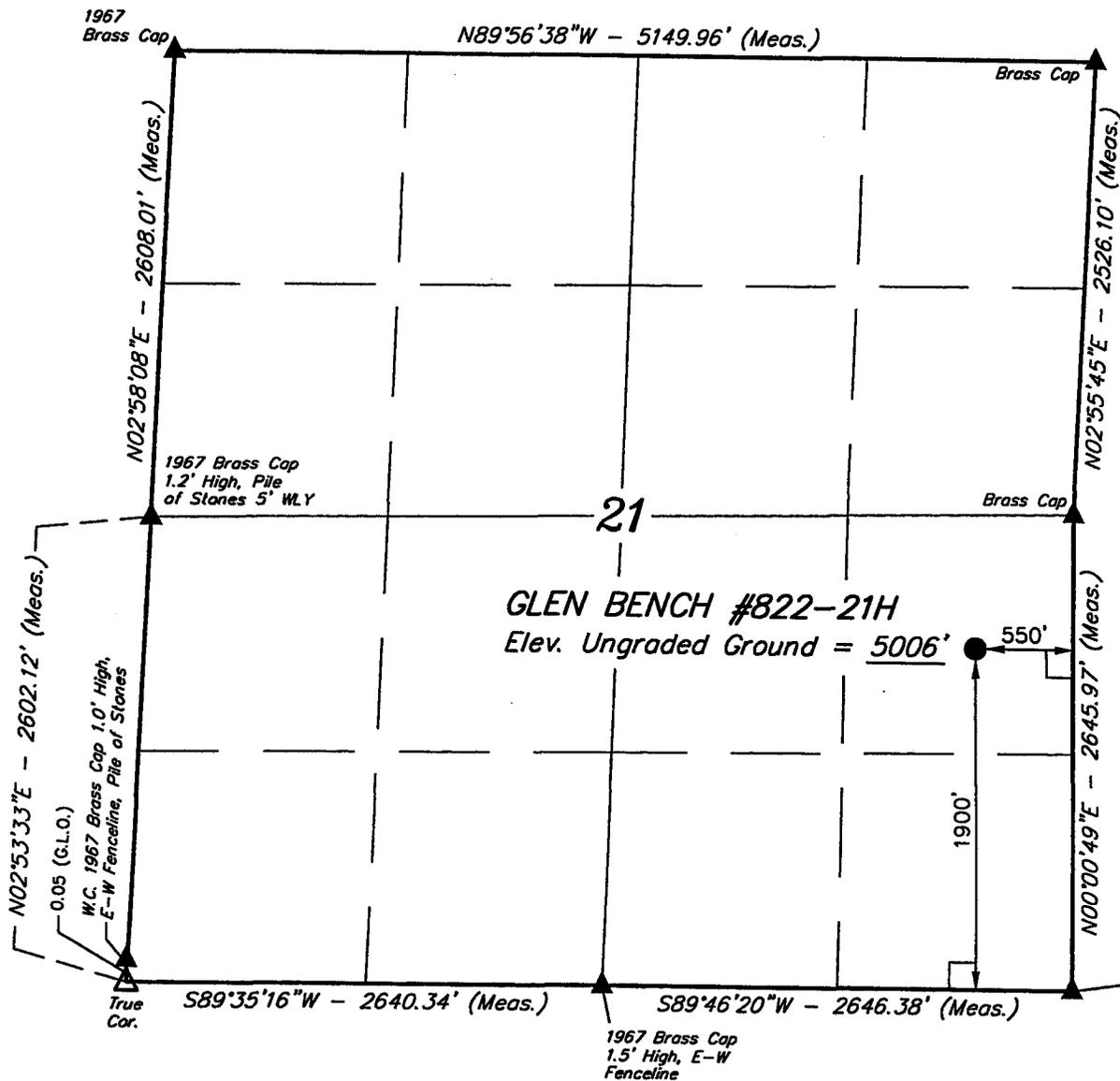
Well location, GLEN BENCH #822-21H, located as shown in the NE 1/4 SE 1/4 of Section 21, T8S, R22E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

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

### BASIS OF BEARINGS

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



### 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 H. Key*

REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

(NAD 83)  
 LATITUDE = 40°06'25.67" (40.107131)  
 LONGITUDE = 109°26'15.32" (109.437589)

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

SCALE 1" = 1000'	DATE SURVEYED: 06-02-03	DATE DRAWN: 06-05-03
PARTY G.O. M.P. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE	WESTPORT OIL AND GAS COMPANY, L.P.

**GLEN BENCH 822-21H  
NE/SE Sec. 21, T8S, R22E  
UINTAH COUNTY, UTAH  
U-28652**

**ONSHORE ORDER NO. 1**

***DRILLING PROGRAM***

**1. Geologic Surface Formation:**

<u>Formation</u>	<u>Depth</u>
Uinta	At Surface
Green River	2420'
Wasatch	5880'
Mesaverde	8790'
TD	10,200'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	2420'
Gas	Wasatch	5880'
Gas	Mesaverde	8790'

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

The BOP stack will consist of one 11" 5,000 psi annular BOP, one 11" 5,000 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 5,000 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 5,000 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 @ 10,200' TD approximately equals 4,080 psi (calculated at 0.4 psi/foot). Maximum anticipated surface pressure equals approximately 1,836 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

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

9. **Variations:**

None anticipated.

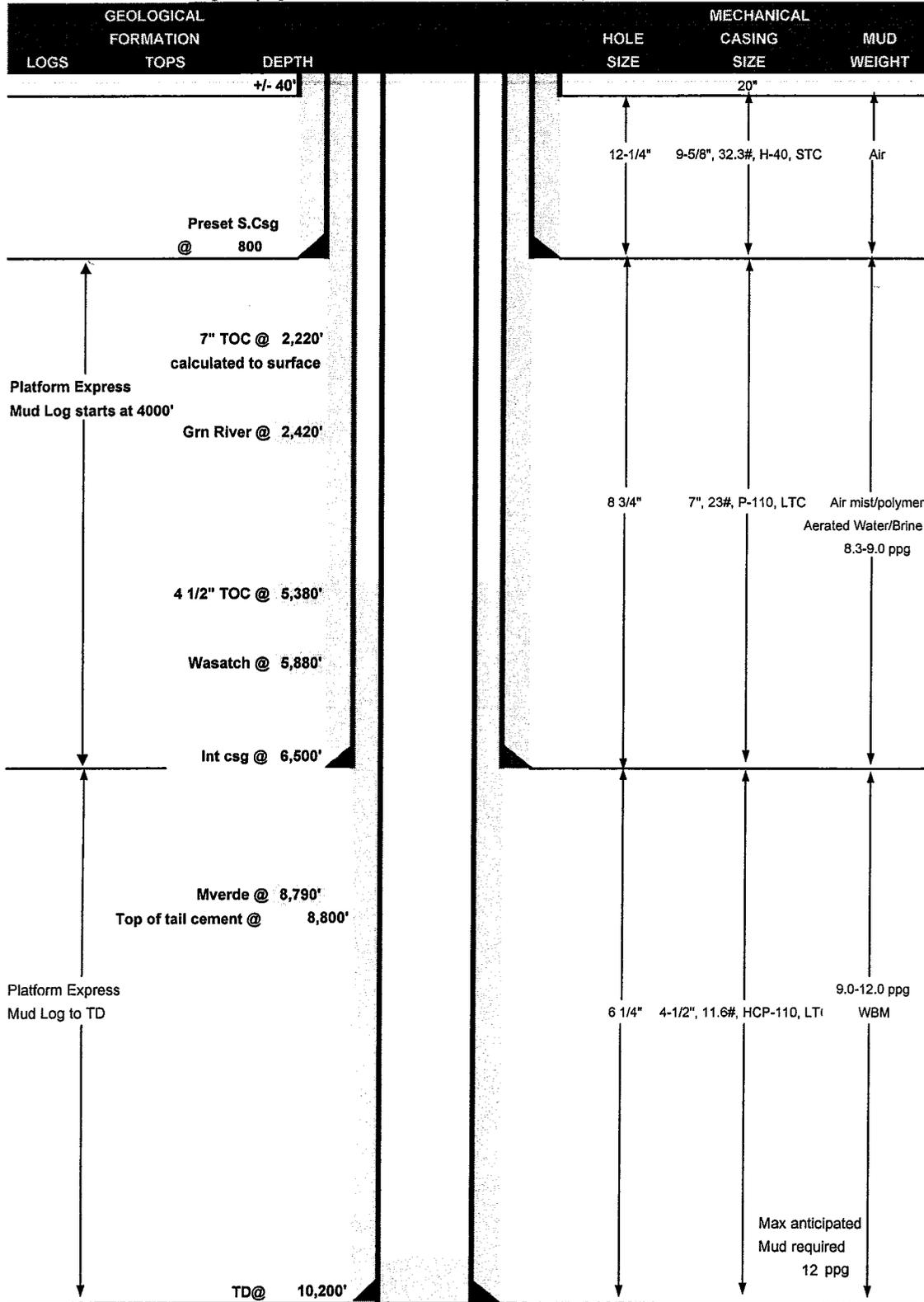
10. **Other:**

A Class III Archaeological Study Report prepared by MOAC is attached.



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

COMPANY NAME Westport Oil and Gas Co., LP DATE September 12, 2003  
 WELL NAME Glen Bench Federal 822-21H TD 10,200' MD/TVD \_\_\_\_\_  
 FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5,006' GL KB 5,023'  
 SURFACE LOCATION 1900' FSL, 550' FEL, NE/SE, SEC. 21, T8S, R22E BHL Straight Hole  
 OBJECTIVE ZONE(S) Wasatch, Mesa Verde  
 ADDITIONAL INFO Regulatory Agencies: BLM, UDOGM, Tri-County Health Dept.





## Westport Oil and Gas Company, L.P.

### CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	20"	0-40'				2,270	1,370	254,000
SURFACE	9-5/8"	0 to 800	32.30	H-40	STC	1.41	3.66	11.26
INTERMEDIATE	7"	0 to 6,500'	23.00	HCP-110	LTC	2.12	1.86	4.52
PRODUCTION	4-1/2"	0 to 10,200'	11.60	HCP-110	LTC	10690	8650	279000
						2.59	1.36	2.70

- 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 @ Int shoe, TD = 9.0 ppg, 12.0 ppg EMW)      .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 = 4120.8

### CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE		800	Class G + 2% CaCl <sub>2</sub> + 0.25 pps Celloflake	310	35%	15.80	1.16
INTERMEDIATE	LEAD	5,380'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	390	70%	11.00	3.38
	TAIL	1,120'	50/50 Poz/G + 10% salt + 2% gel	230	70%	14.30	1.31
PRODUCTION	Lead	3,420'	Premium Lite II High Strength + 5 pps Kolseal + 3% KCl + 0.05 pps Static-free + 0.7% R-3 + 0.25 pps celloflake + 0.7% FL-52	240	60%	13.00	1.97
	Tail	1,400'	50/50 Poz/G+3% gel+0.6% FL-52 +0.3%R-3+0.25pps cell+0.05pps Static-free (silica will be added if needed)	160	60%	14.10	1.54

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

### FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
INTERMEDIATE	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of 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" 5M with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 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.

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

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

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

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

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

**GLEN BENCH 822-21H  
NE/SE SEC. 21, T8S, R22E  
UINTAH COUNTY, UTAH  
U-28652**

**ONSHORE ORDER NO. 1**

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

**1. Existing Roads:**

Directions to the proposed location are attached.

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

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

**2. Planned Access Roads:**

The proposed access road is approximately 50' +/- . Refer to Topo Map B.

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

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

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

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

Please refer to Topo Map C.

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

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

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

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

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

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The 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.

A plastic reinforced liner with felt is to be used as discussed during on-site inspection. 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. (Request is in lieu of filing Form 3160-5, after initial production).*

**8. Ancillary Facilities:**

None are anticipated.

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

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

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

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

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

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

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

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

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

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

*Producing Location:*

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

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

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

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

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

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

*Dry Hole/Abandoned Location:*

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

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

The following seed mixture will be used to reclaim the surface. A total of 12 lbs/acre will be used if the seeds are drilled (24 lbs/acre if the seeds are broadcast). The per acre requirements for *drilled* seed are:

Indian Rice Grass	4 lbs
Scarlet Globemallow	4 lbs.
Four Wing Salt Brush	4 lbs.

**11. Surface Ownership:**

Bureau of Land Management  
170 South 500 East  
Vernal, UT 84078  
(435) 789-1362

**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.

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

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

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 BLM Nationwide Bond CO 1203.

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.

  
Sheila Upchego

9/16/03  
Date

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

**GLEN BENCH #822-21H  
SECTION 21, T8S, R22E, S.L.B.&M.**

**PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 19.2 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 3.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 5.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 50' TO THE PROPOSED LOCATION.**

**TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 32.3 MILES.**

# WESTPORT OIL & GAS COMPANY, L.P.

GLEN BENCH #822-21H  
LOCATED IN UTAH COUNTY, UTAH  
SECTION 21, T8S, R22E, S.L.B.&M.

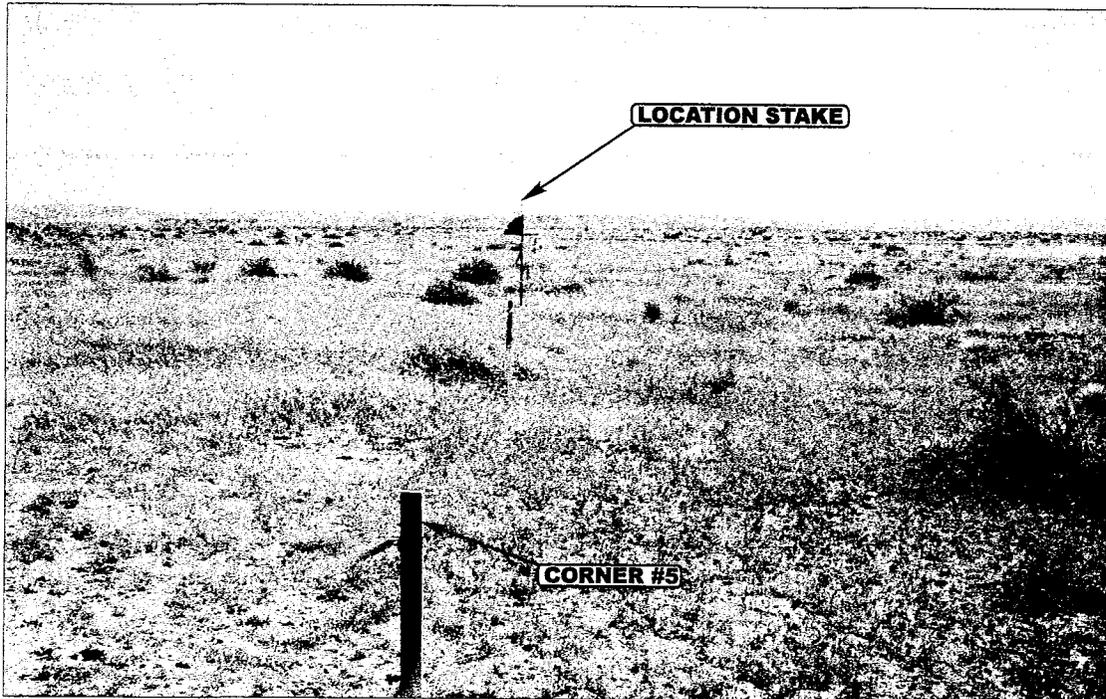


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



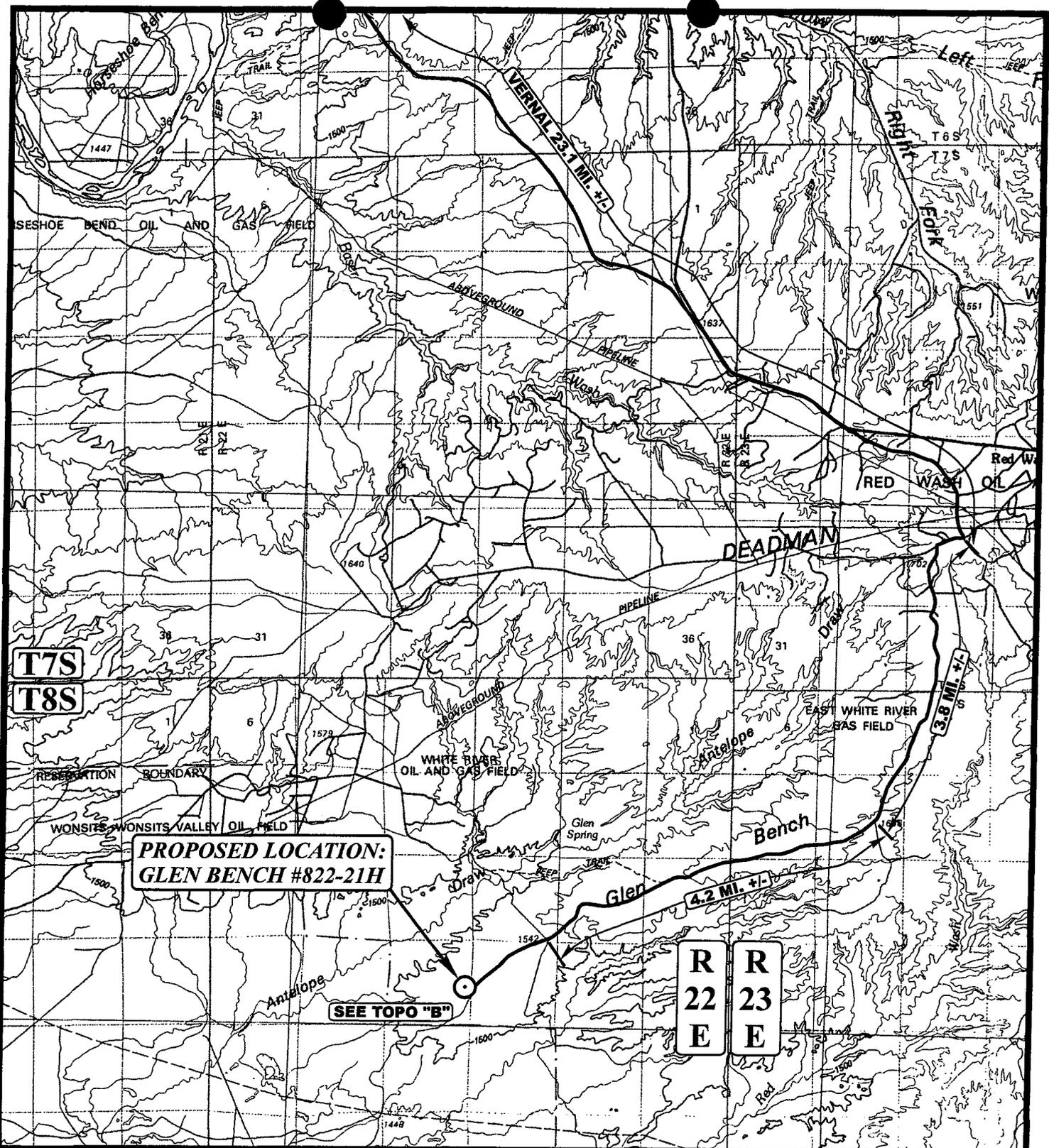
Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

6 9 03  
MONTH DAY YEAR

PHOTO

TAKEN BY: G.O. DRAWN BY: K.G. REVISED: 00-00-00



**LEGEND:**

○ PROPOSED LOCATION



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

**GLEN BENCH #822-21H**  
**SECTION 21, T8S, R22E, S.L.B.&M.**  
**1900' FSL 550' FEL**



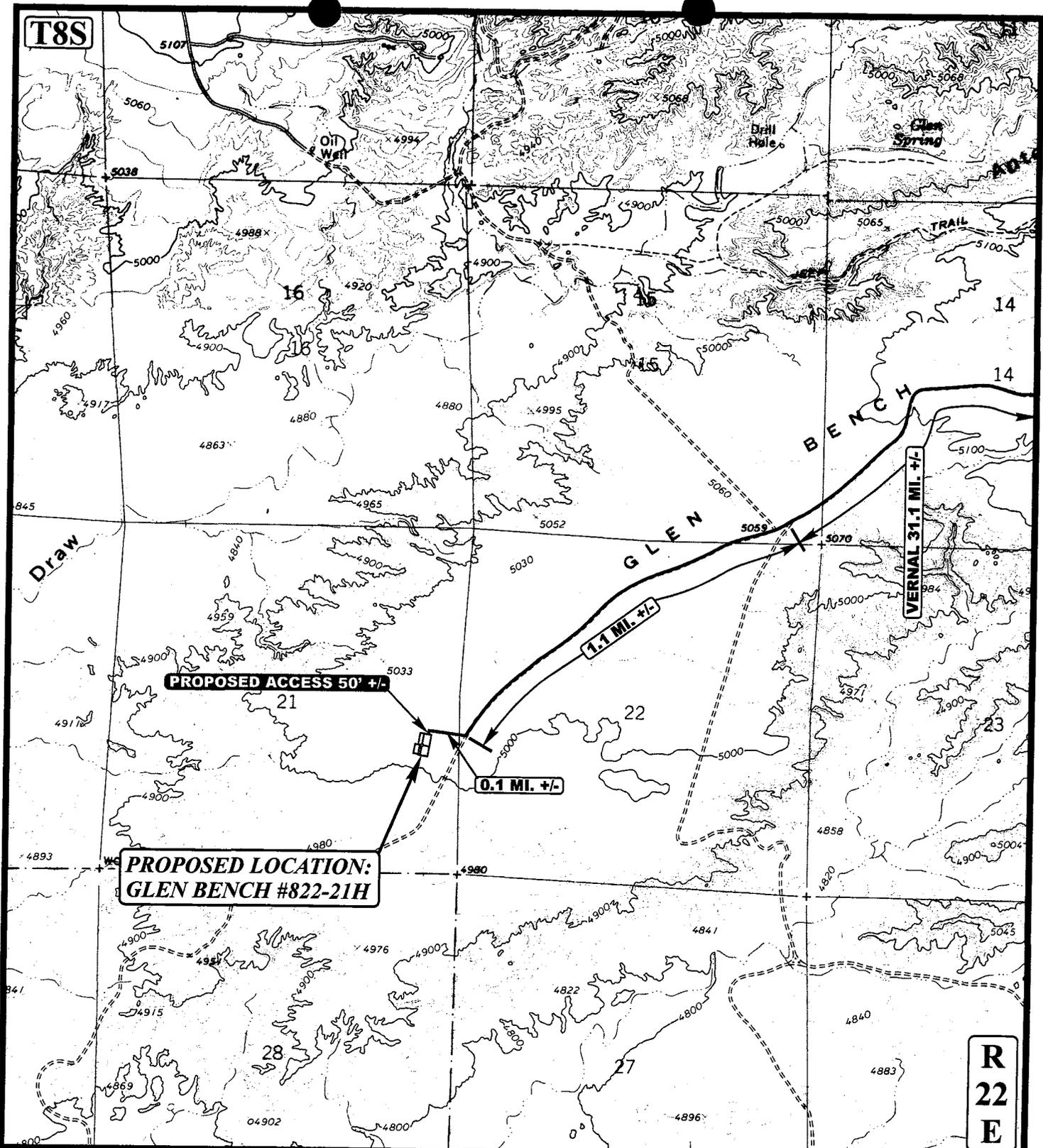
**Utah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

**6 9 03**  
 MONTH DAY YEAR

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





**PROPOSED ACCESS 50' +/-**

**PROPOSED LOCATION:  
GLEN BENCH #822-21H**

**4.1 MI. +/-**

**0.1 MI. +/-**

**31.1 MI. +/-**

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD

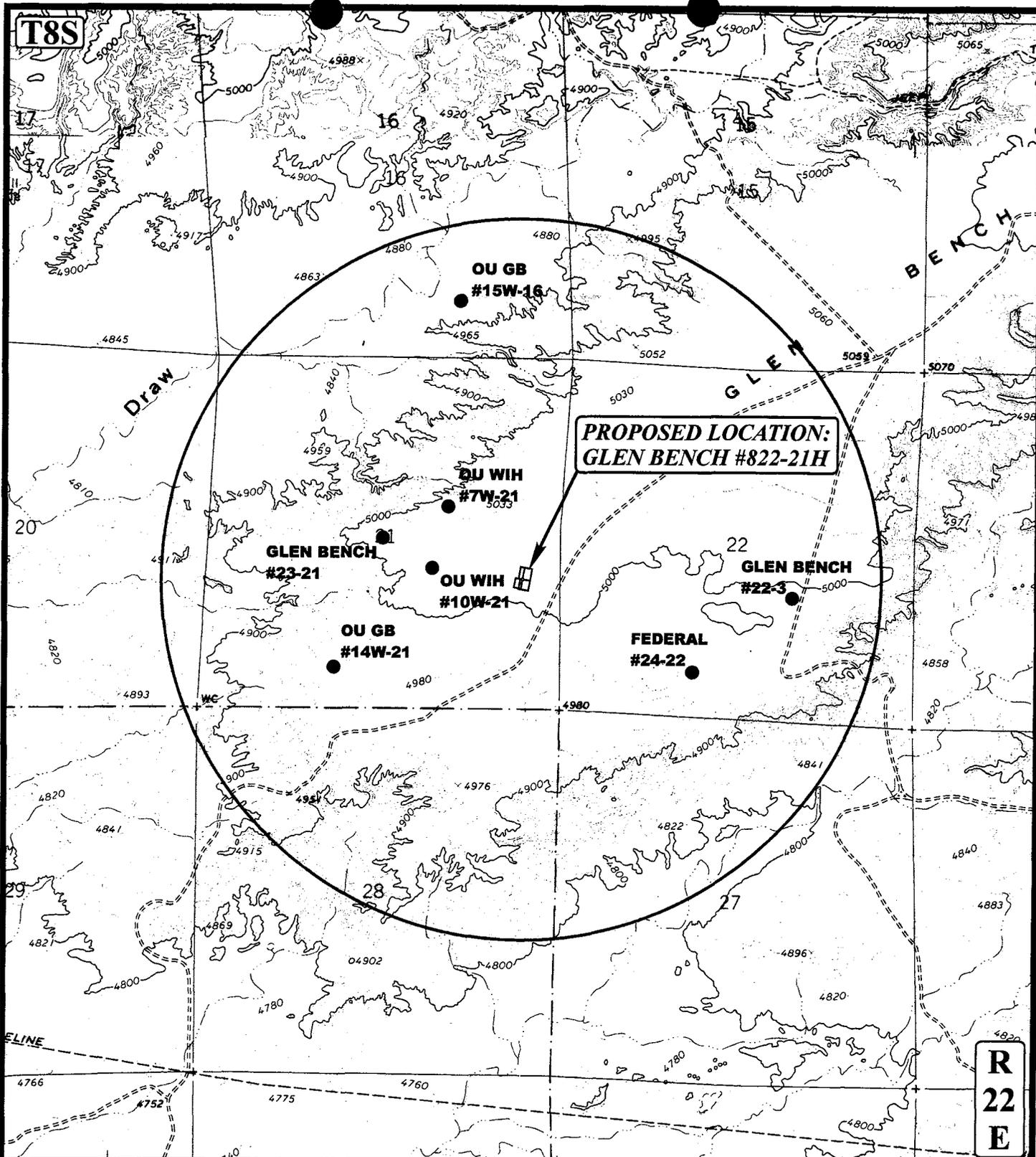
**U&S** Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



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

**GLEN BENCH #822-21H**  
**SECTION 21, T8S, R22E, S.L.B.&M.**  
**1900' FSL 550' FEL**

<b>TOPOGRAPHIC MAP</b>	<b>6</b> MONTH	<b>9</b> DAY	<b>03</b> YEAR	<b>B</b> TOPO
SCALE: 1" = 2000'	DRAWN BY: K.G.		REVISED: 00-00-00	



**LEGEND:**

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

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

**GLEN BENCH #822-21H**  
**SECTION 21, T8S, R22E, S.L.B.&M.**  
**1900' FSL 550' FEL**

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



**TOPOGRAPHIC MAP** **6 9 03**  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 00-00-00 **C**  
 TOPO



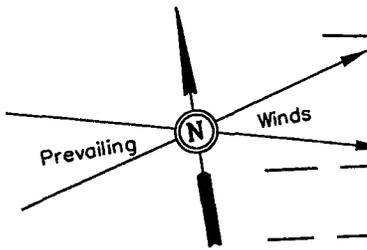
WESTPORT OIL AND GAS COMPANY, L.P.

LOCATION LAYOUT FOR

GLEN BENCH #822-21H

SECTION 21, T8S, R22E, S.L.B.&M.

1900' FSL 550' FEL



SCALE: 1" = 50'  
 DATE: 06-05-03  
 Drawn By: D.COX  
 Revised: 07-11-03

Existing Road

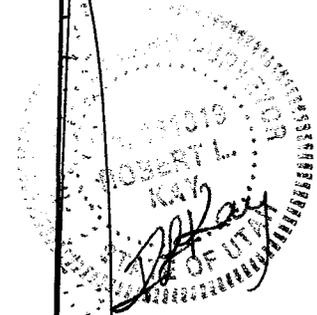
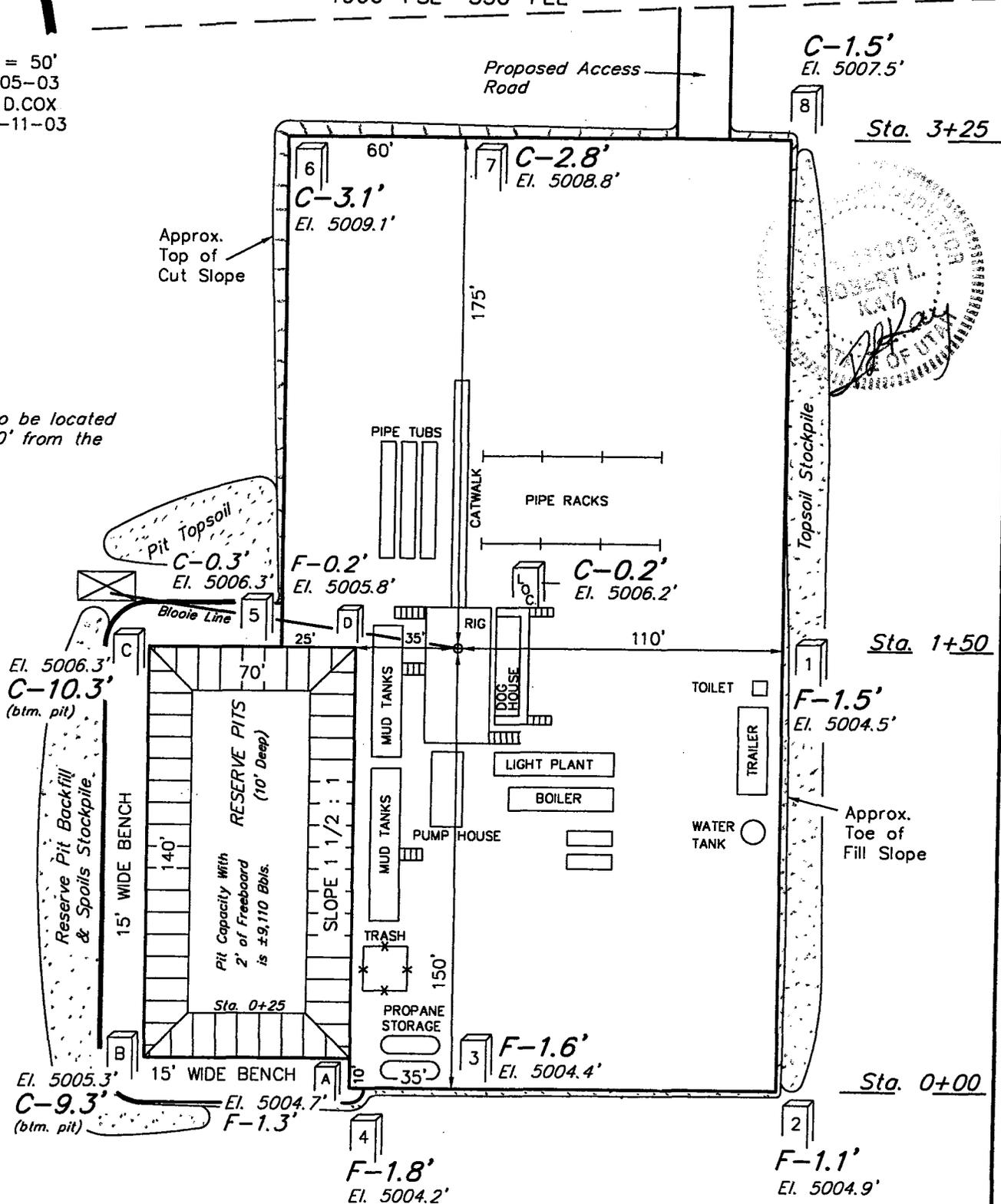
Proposed Access Road

C-1.5'  
 El. 5007.5'

Sta. 3+25

Approx. Top of Cut Slope

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



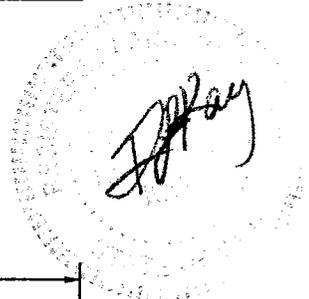
NOTES:

Elev. Ungraded Ground At Loc. Stake = 5006.2'  
 FINISHED GRADE ELEV. AT LOC. STAKE = 5006.0'

FIGURE #1

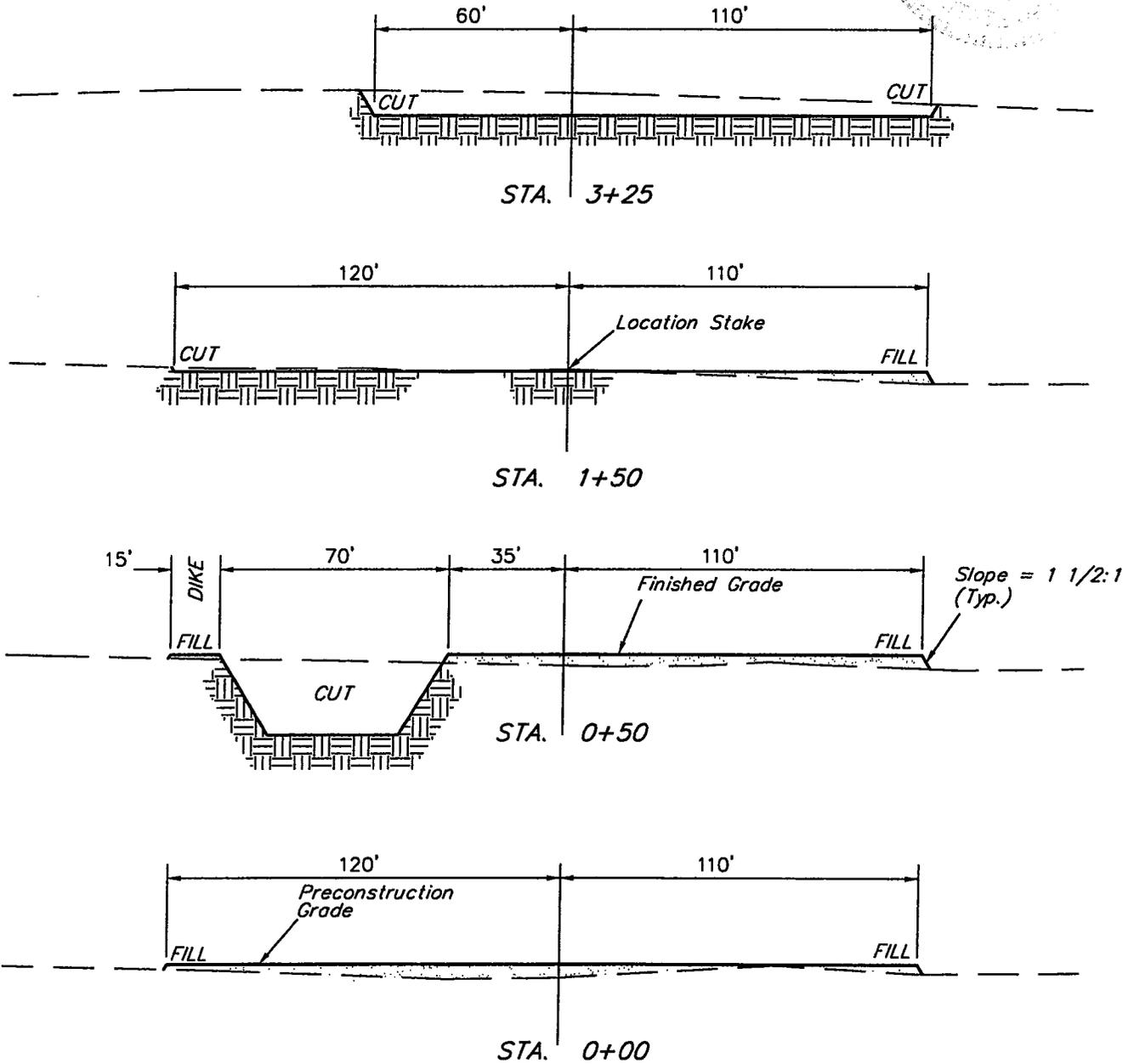
WESTPORT OIL AND GAS COMPANY, L.P.

TYPICAL CROSS SECTIONS FOR  
 GLEN BENCH #822-21H  
 SECTION 21, T8S, R22E, S.L.B.&M.  
 1900' FSL 550' FEL



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

DATE: 06-05-03  
 Drawn By: D.COX



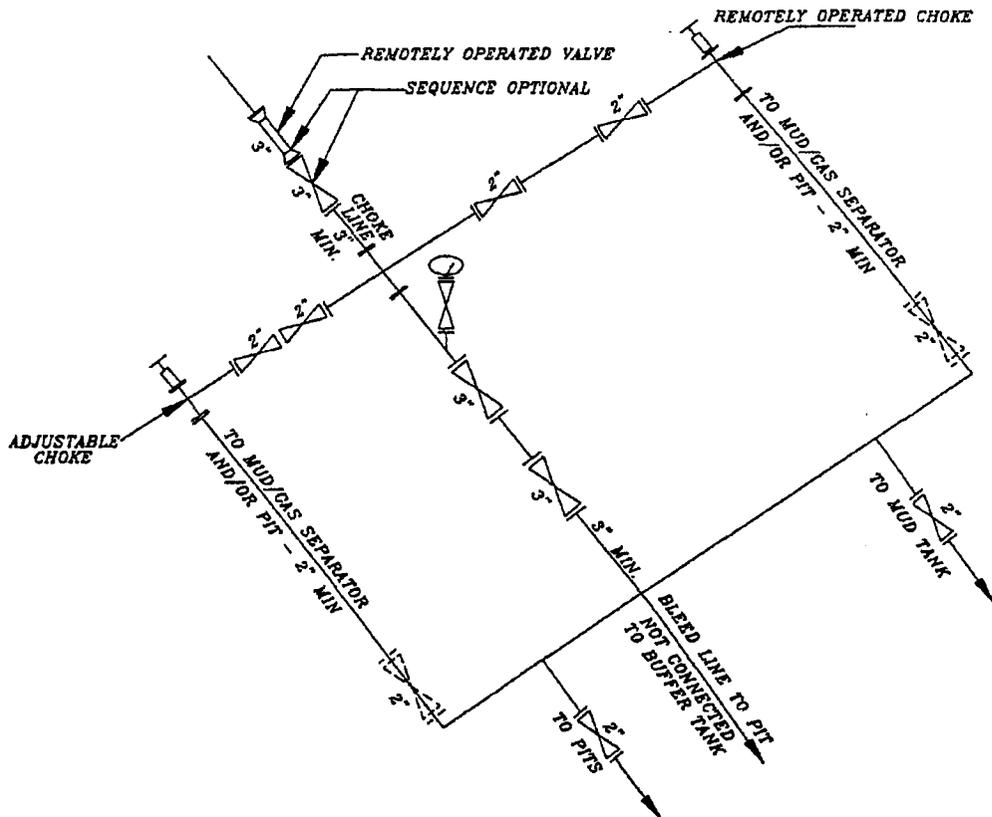
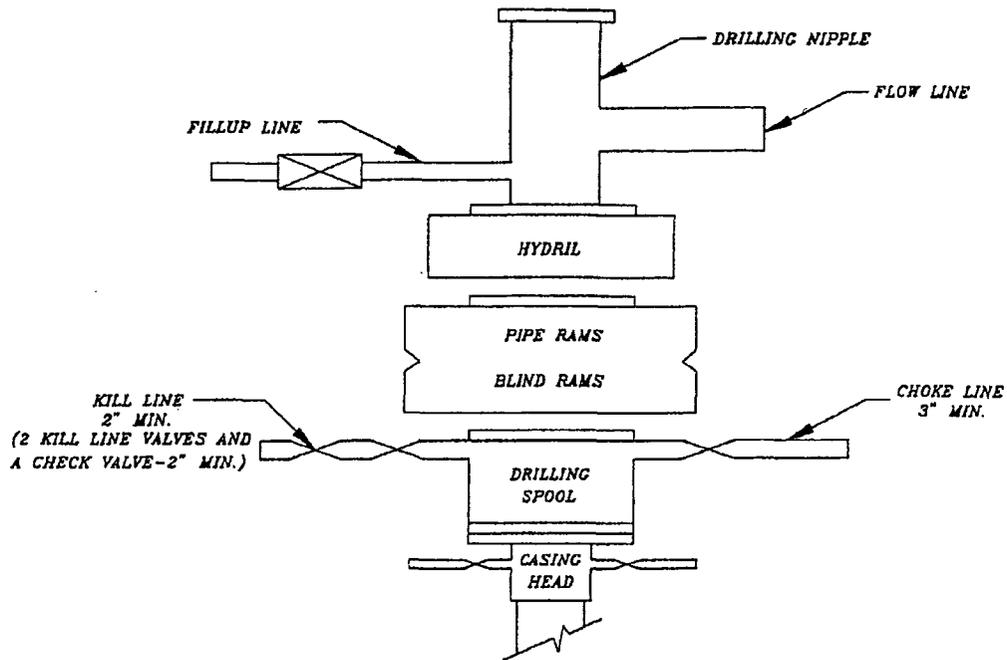
**FIGURE #2**

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,210 Cu. Yds.
Remaining Location	= 3,280 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 4,490 CU.YDS.</b>
<b>FILL</b>	<b>= 1,570 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,840 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,500 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 340 Cu. Yds.

# 5M BOP STACK and CHOKE MANIFOLD SYSTEM



**COPY**

INTL ~~DD~~ DATE 7/1/03

**CULTURAL RESOURCE INVENTORY OF WESTPORT OIL AND GAS COMPANY  
PROPOSED EIGHT WELL LOCATIONS ON GLEN BENCH, UINTAH COUNTY, UTAH**

**By:**

**Christopher M. Nicholson  
Keith Montgomery**

**Prepared For:**

**Bureau of Land Management  
Vernal Field Office**

**Prepared Under Contract With:**

**Westport Oil and Gas Company  
P.O. Box 1148  
1368 South 1200 East  
Vernal, Utah 84078**

**Prepared By:**

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

**July 1, 2003**

**MOAC Report No. 03-97**

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

**State of Utah Antiquities Project (Survey)  
Permit No. U-03-MQ-0559b**

## INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) in June 2003 for eight proposed Westport Oil and Gas Company well locations, access routes, and pipeline corridors. The well locations are designated Glen Bench #822-22D, Glen Bench 822-21H, Glen Bench #822-27D, Glen Bench #822-27I, Love Unit #1121-11K, NBU #1021-5E, NBU #1021-2O, and NBU # 1022-6I. The project area is located on Glen Bench, south of the town of Vernal , Uintah County , Utah. The survey was implemented at the request of Mr. Carroll Estes, Westport Oil and Gas Company, Vernal, Utah. The project is situated on public land administered by the Bureau of Land Management (BLM), Vernal Field Office.

The objective of the inventory was to locate, document, and evaluate any cultural resources within the project area in order to attain compliance with a number of federal and state mandates, including the National Historic Preservation Act of 1966 (as amended), the National Environmental Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and the Utah State Antiquities Act of 1973 (amended 1992).

The fieldwork was performed from June 23 through June 25 2003 by Keith Montgomery (Principal Investigator) and assisted by Christopher Nicholson, and Eli Jones. The inventory was conducted under the auspices of U.S.D.I. (FLPMA) Permit No. 03-UT-60122 and State of Utah Antiquities Project (Survey) No. U-02-MQ-0559b.

A file search for previous inventories and documented cultural resources was completed by Keith Montgomery at the BLM Price Field Office on June 23, 2003. This consultation indicated that numerous archaeological surveys have been completed in the area for oil/gas development. However, no previously recorded sites occur within the immediate project area. In October of 2001, Montgomery Archaeological Consultants, Inc. (MOAC) conducted a survey in the general vicinity of Glen Bench #1021-2O for El Paso's Eleven Well Locations in the Natural Buttes Area, Uintah County, Utah (Montgomery 2001). The survey recommended one site (42Un2960) eligible for the NRHP, but the site is well outside the bounds of this project. Metcalf Archaeological Consultants, Inc. (MAC) conducted four inventories in the area in 1991 resulting in the identification of no archaeological sites (Scott 1991a, and 1991b). In June 2001, Archaeological-Environmental Research Corporation (AERC) completed an inventory, the Love Survey, in the vicinity of 1121-11K (Hauck 2001), and this too yielded no sites.

## DESCRIPTION OF PROJECT AREA

Westport Oil and Gas Company's proposed Glen Bench well locations with access and pipeline corridors are situated in: Township 8 South, Range 22 East, Sections 21, 22, and 27; Township 10 South, Range 21 East, Sections 2, 5, 6, and 11; Township 10 South Range 22 East, Section 6 and Township 11 south, Range 21 East, Section 11 (USGS 7.5' Red Wash SW, UT 1968) (Figures 1,2,3,4, and 5). The project area is situated near Glen Bench, east of Wonsits Valley Oil Field in Uintah County, Utah. The exact location of the Westport Oil and Gas Company's Proposed eight well locations, access routes, and pipeline corridors are described in Table 1. The inventory area occurs on land administered by the Bureau of Land Management (BLM), Vernal Field Office.

**Table 1. Westport Oil and Gas Company Eight Well Locations, Associated Access and Pipeline Corridors.**

Well Name	Section	Access Route	Notes
Glen Bench #822-22D	T8S, R22E, Sec.22 NW/NW	Pipeline 2859' Access Route 1510'	IF-A
Glen Bench #822-21H	T8S, R22E, Sec.21 NE/SE	Pipeline 218' Access Route 615'	None
Glen Bench #822-27D	T8S, R22E, Sec. 27 NW/SW	Pipeline 1487' Access Route 1483'	None
Glen Bench #822-27I	T8S, R22E, Sec.27 NE/SE	Pipeline 1278' Access Route 363'	None
Love Unit #1121-11K	T11S, R21E, Sec.11 NE/SW and NW/SE	Pipeline 191' Access Route 226'	None
NBU #1021-5E	T10S, R21E, Sec.5 SW/NW, and Sec. 6 SE/NE	Pipeline 975' Access Route 898'	None
NBU #1021-2O	T10S, R21E, Sec. 2 SW/SE, and Sec. 11 NW/NE	Pipeline 1096' Access Route 2129'	None
NBU #1022-6I	T10S, R22E, Sec.6 SE/SE	Pipeline 959'	None

The project area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. Wonsits Valley occurs within the Central Badlands District of the Uintah Basin, which is an area of broad erosional benches with extensive badland rims along the

drainages. The heavily eroded benches and mesas are capped with sand and silt which erode downslope forming areas of sand dunes, sand sheets, and colluvial clays. The project area includes aeolian sands and silts that mantle the old piedmont-slope deposits, the alluvial valley fill, and bedrock exposures. Aeolian deposits are somewhat discontinuous and appear as widespread sand sheets and isolated dunes. Outcrops of the Uinta formation are characterized by a dense dendritic drainage pattern and topographic relief. This Eocene-age formation occurs as fluvial deposited interbedded sandstone and mudstone and is well-known for its fossil vertebrate turtles, crocodilians, fish, and mammals.

Specifically, the inventory area is situated along the south side of Glen Bench that slopes gently from northeast to southwest down to the valley floor. The elevation of the project area averages 4800 ft (1467 m) a.s.l. Vegetation in the project area includes greasewood, shadscale, rabbitbrush, thorny horsebrush, snakeweed, winterfat, and prickly pear cactus. Modern disturbances include livestock grazing, roads, and oil/gas development.

### SURVEY METHODOLOGY

An intensive pedestrian survey was performed for this project which is considered 100% coverage. At the proposed well locations, a 10 acre square parcel was defined, centered on the well pad center stake. The interior of the well location parcel was examined for cultural resources by the archaeologist walking parallel transects spaced no more than 10 meters (30 ft) apart. Access road/pipeline corridors were surveyed to a width of 45 m (150 ft) if they occurred together, and to a width of 30 m (100 ft) if the pipeline corridor and/or access road occurred separately. Ground visibility was considered good. A total of 107 acres was inventoried for cultural resources on public land administered by the BLM, Vernal Field Office.

Cultural resources in the project area were recorded either as archaeological sites or isolated finds of artifacts. Isolated finds were defined as individual artifacts or light scatters of items lacking sufficient material culture to warrant IMACS forms or to derive interpretation of human behavior in a cultural and temporal context. All isolated artifacts were plotted on a 7.5' USGS map and are described in this report.

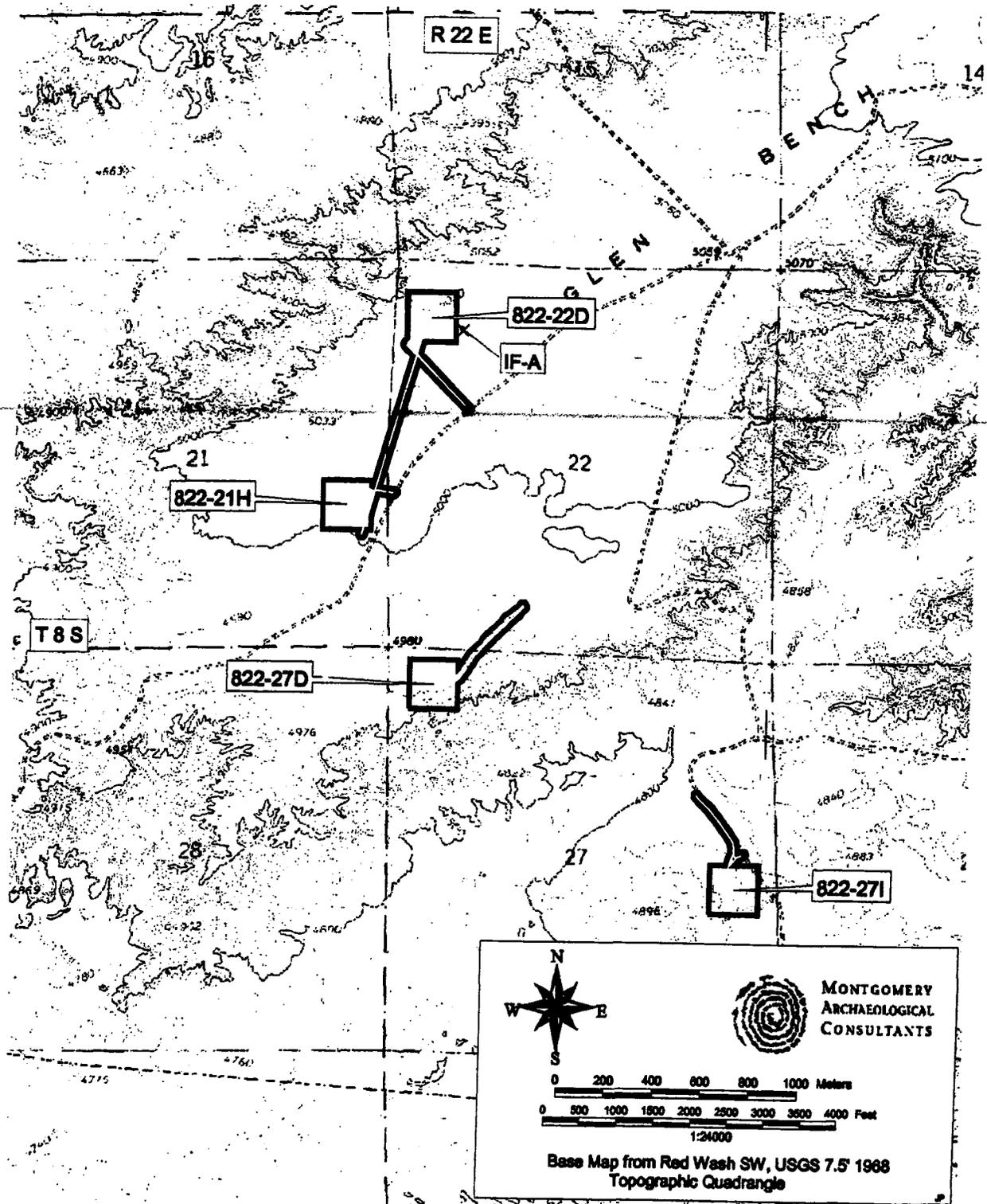


Figure 1. Inventory Area of Westport Oil and Gas Company's Well Location 822-22D, 822-21H, 822-27D, and 822-27I with Associated Access and Pipeline Corridors. USGS 7.5' Red Wash SW, UT 1968. Scale 1:24000.

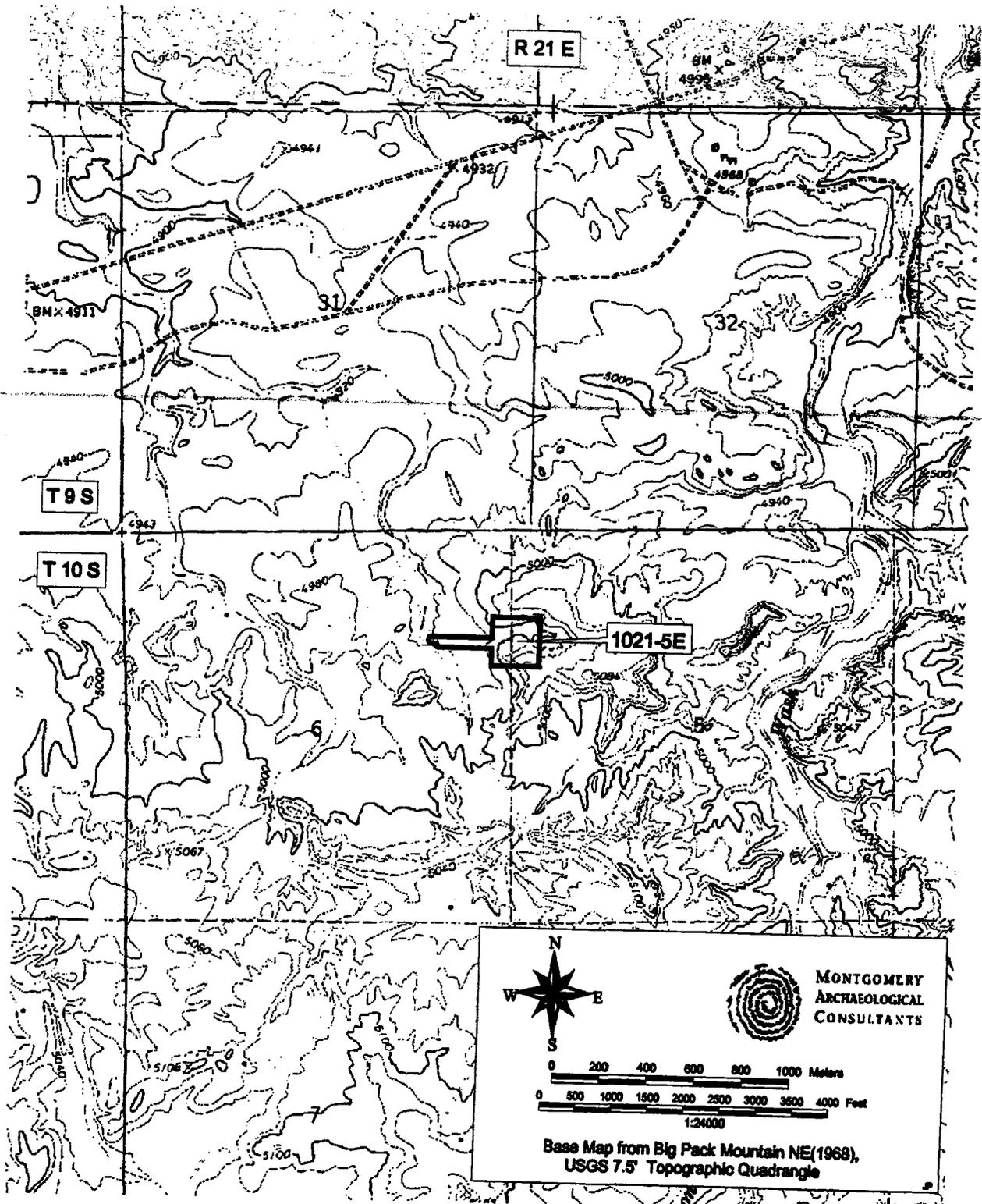


Figure 2. Inventory Area of Westport Oil and Gas Company's Well Location 1021-5E with Associated Access and Pipeline Corridors. USGS 7.5' Big Pack Mountain NE, UT 1968. Scale 1:24000.

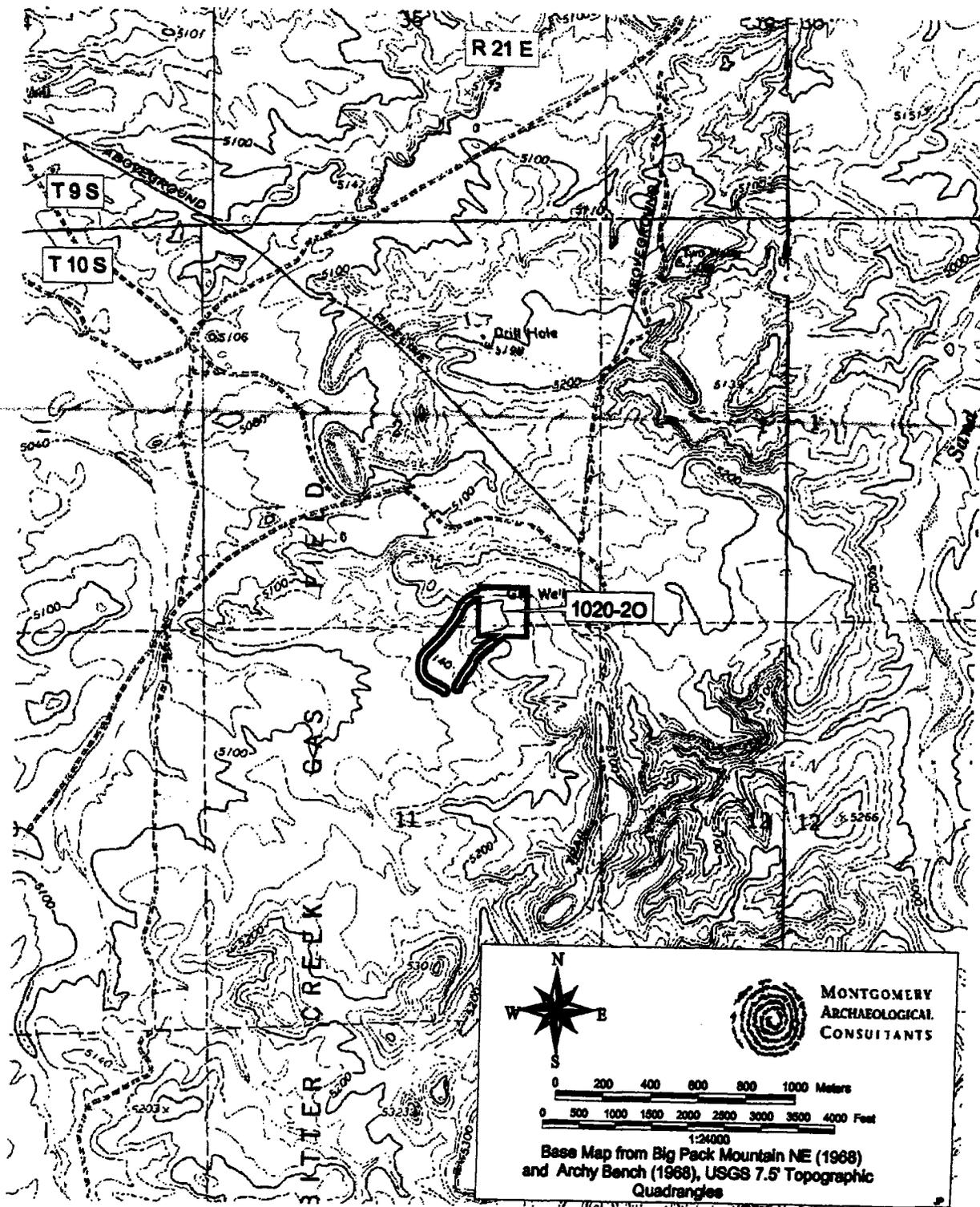


Figure 3. Inventory Area of Westport Oil and Gas Company's Well Location 1020-20 with Associated Access and Pipeline Corridors. USGS 7.5' Big Pack Mountain NE, and Archy Bench, UT 1968. Scale 1:24000.

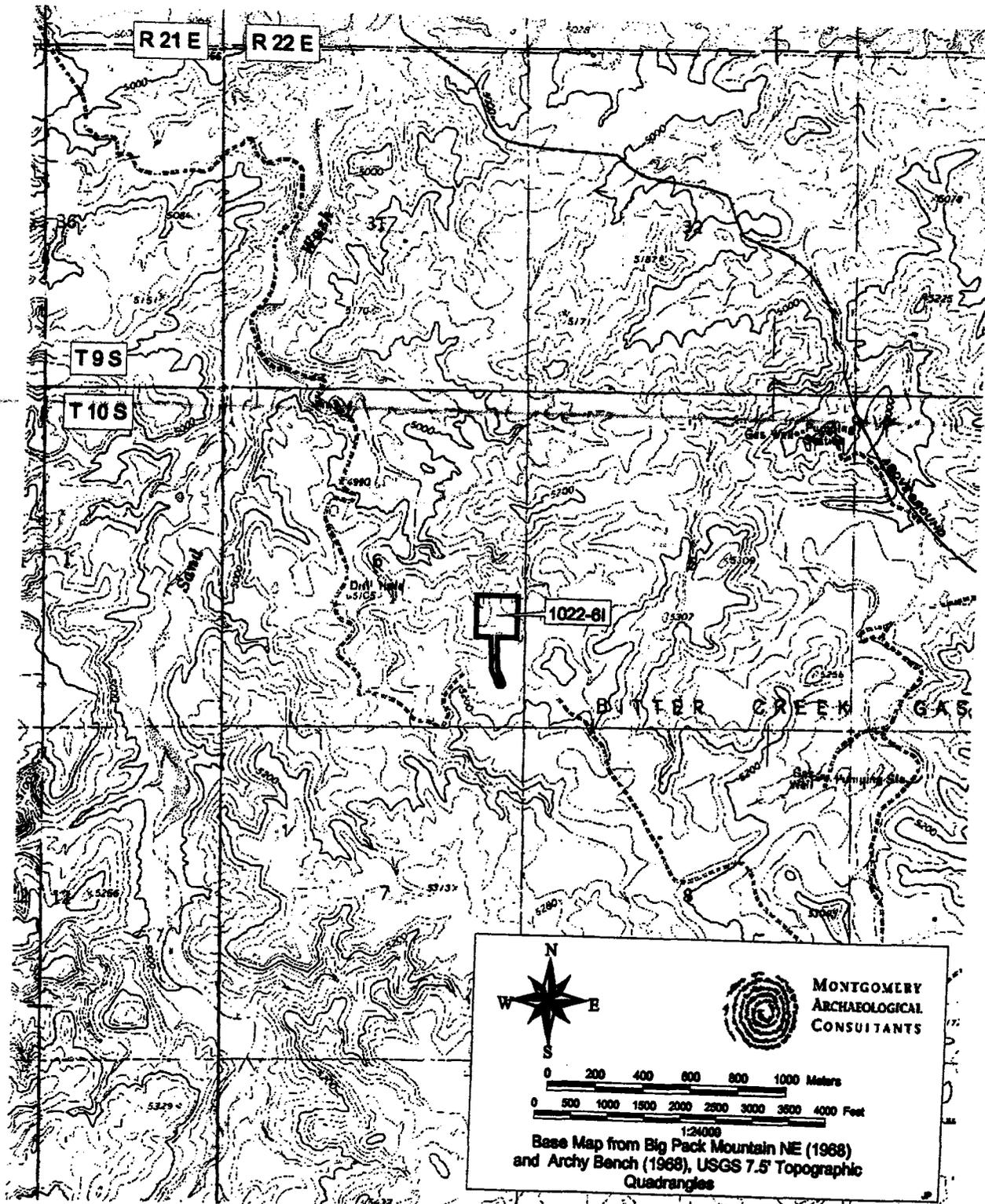


Figure 4. Inventory Area of Westport Oil and Gas Company's Location 1022-61 with Associated Access and Pipeline Corridors. USGS 7.5' Big Pack Mountain NE, and Archy Bench, UT 1968. Scale 1:24000.

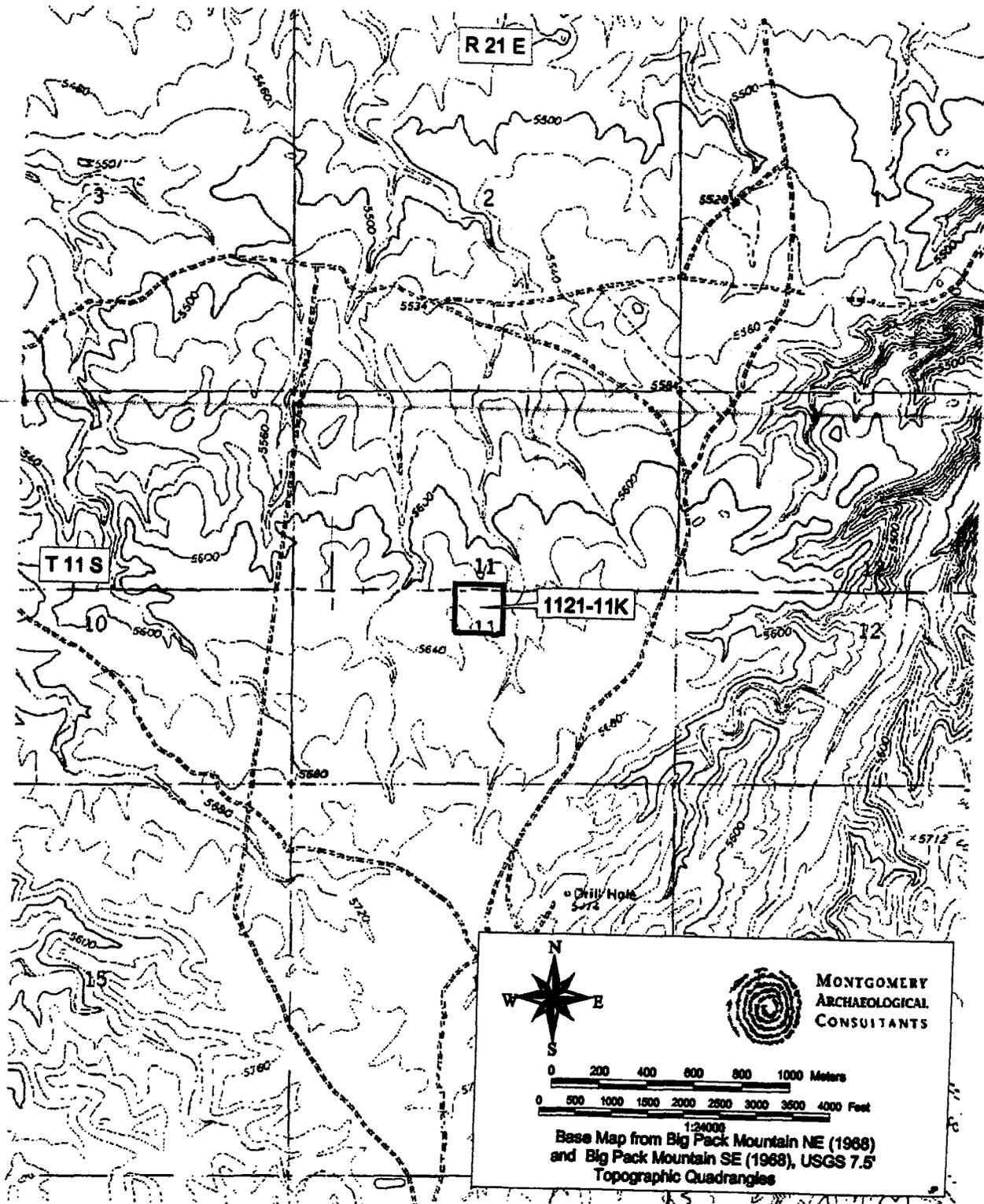


Figure 5. Inventory Area of Westport Oil and Gas Company's Well Location 1121-11K with Associated Access and Pipeline Corridors. USGS 7.5' Big Pack Mountain NE, and Big Pack Mountain SE, UT 1968. Scale 1:24000.

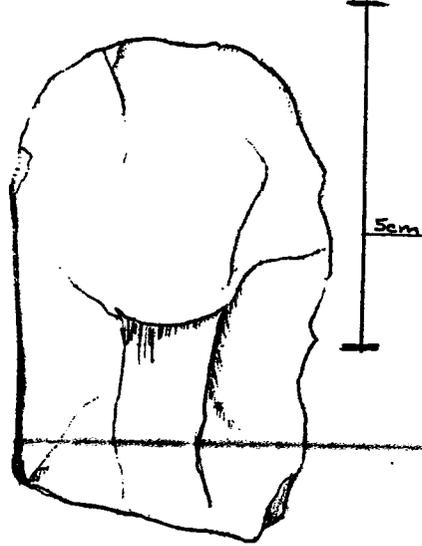
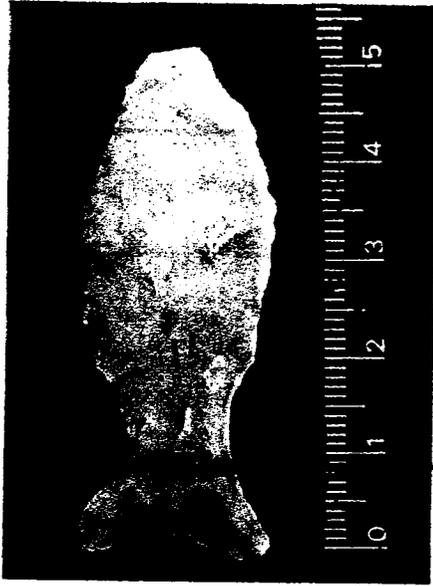


Figure 6: IF-A Projectile Point (left), and Sandstone Biface (right).

## RESULTS AND RECOMMENDATIONS

### Isolated Finds of Artifacts

The inventory resulted in a single isolated find. Isolated Find A (IF-A) is located in the NW/NW of T8S, R22E, Sec. 22; UTM 633688E / 4441320N, just to the east of well location 822-22D. The find consists of one projectile point and one biface. The point is manufactured of white-pink chert and measures 53 mm in length, 20 mm wide, and 5 mm thick (Figure 6). The projectile point is a stage V tool and appears to be reworked along the base and side notches and has a broken point tip. Additionally, there is evidence of edge damage on the point. Because of the nature of the reworking, the point is believed to be associated with the Early Archaic Period/Late Paleoindian Period, but is not wholly diagnostic. The biface is manufactured of sandstone, measures 73 mm in length, 45 mm wide, and 5 mm thick, and has approximately seven flake scars (Figure 6). According to UTM Coordinates, IF-A lies approximately 20 meters outside of the ten acre well pad 822-22D.

The inventory of Westport Oil and Gas Company's eight well locations, access roads, and pipeline corridors resulted in only the isolated find (IF-A), with no other archaeological sites found. Based on the findings, a determination of "no historic properties affected" is recommended for the project pursuant to Section 106, CFR 800.

## REFERENCES CITED

- Hauck, R.  
2001 Prehistoric Occupations in the Red Wash Project Locality of Uintah County, Utah. Archeological-Environmental Research Corporation, Bountiful, Utah. Project No. U-01-AF-117.
- Montgomery, K.R.  
2001 Cultural Resource Inventory of El Paso Production's Natural Buttes 11 Well Locations, Uintah County, Utah. Montgomery Archaeological Consultants, Moab, Utah. Project No. U-01-MQ-738b. On File at the Utah Division of State History.
- Scott, J.M.  
1991a ~~Cultural Resource Inventory for Coastal Oil and Gas Corporation's CIGE #135 Well Pad and Access Location, Uintah County, Utah. MAC, Inc. Project No. U-91-MM-055b.~~
- 1991b Addendum to: Cultural Resource Inventory for Coastal Oil and Gas Corporation's CIGE #135 Well Pad and Access Location, Uintah County, Utah. MAC, Inc. Project No. U-91-MM-055b (Part 2)
- Stokes, W.L.  
1986 *Geology of Utah*. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

---

**APPENDIX A**

**ISOLATED CULTURAL MATERIALS FORM**

**INTERMOUNTAIN ANTIQUITIES COMPUTER SYSTEM (IMACS) SITE FORM**

**On File At:**

**Utah Division of State History  
Salt Lake City, Utah**

IMACS FORM

Form UT-8110-2

UNITED STATES DEPARTMENT OF THE INTERIOR

(June 1999)

BUREAU OF LAND MANAGEMENT  
UTAH STATE OFFICE

ISOLATED CULTURAL MATERIALS

Project No.: U-03-MQ-0559b Project Name: Westport Eight Well Location Isolate No.: IF-A  
Field Office: Vernal

Township: 8 (S), Range: 22 (E), Section: 22 QQ NW Q NW  
Map Name: Red Wash SW, Big Pack Mountain, and Archy Bench, USGS 7.5' 1968 Area of Dispersal (sq.m.): 1  
ENVIRONMENTAL SETTING: The find is located on a grassland plain, comprised of aeolian soils. The vegetation surrounding the find consists primarily of rabbit brush and Indian rice.

DESCRIPTION: (circle one of each)	Locus/Isolate	Feature/Artifact(s)
-----------------------------------	---------------	---------------------

(List for each artifact or feature: artifact or feature type according to UTSITE categories, quantity, materials, dimensions and general description. For lithics include type of tool or flake and number of worked edges. For ceramics include type of ware and temper.)

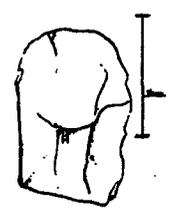
The find consists of one projectile point and one biface. The point is manufactured of white-pink chert and measures 53 mm in length, 20 mm wide, and 5 mm thick. The projectile point is a stage V tool and appears to be reworked along the base and side notches and has a broken point tip. Additionally, there is evidence of edge damage on the point. Because of the nature of the reworking, the point is believed to be associated with the Early Archaic Period or Late Paleoindian Period but is not wholly diagnostic. The biface is manufactured of sandstone, measures 73 mm in length, 45 mm wide, and 5 mm thick, and has approximately seven flake scars.

SKETCH: (features, utilized flakes, tools, decorated and rim sherds, groundstone, etc.)

Figure 1: Projectile point.



Figure 2: Sandstone biface



COMMENTS: (relate to sites and/or area of survey) \_\_\_\_\_  
UTM Coordinates N = 4441320  
E = 633688  
IF-A is located approximately 20 meters east of well location 822-22D

Number of Attachments: (continuation sheets, sketches of diagnostics) \_\_\_\_\_  
Recorded By: Christopher M. Nicholson and Eli Jones Date 06 / 24 / 2003

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/22/2003

API NO. ASSIGNED: 43-047-35233

WELL NAME: GLEN BENCH 822-21H  
OPERATOR: WESTPORT OIL & GAS CO ( N2115 )  
CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:  
NESE 21 080S 220E  
SURFACE: 1900 FSL 0550 FEL  
BOTTOM: 1900 FSL 0550 FEL  
UINTAH  
NATURAL BUTTES ( 630 )

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

LEASE TYPE: 1 - Federal  
LEASE NUMBER: U-28652  
SURFACE OWNER: 1 - Federal  
PROPOSED FORMATION: MVRD

LATITUDE: 40.10710  
LONGITUDE: 109.43682

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. CO-1203 )

Potash (Y/N)

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

Water Permit  
(No. 43-8496 )

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

Fee Surf Agreement (Y/N)

LOCATION AND SITING:

\_\_\_\_ R649-2-3.

Unit \_\_\_\_\_

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

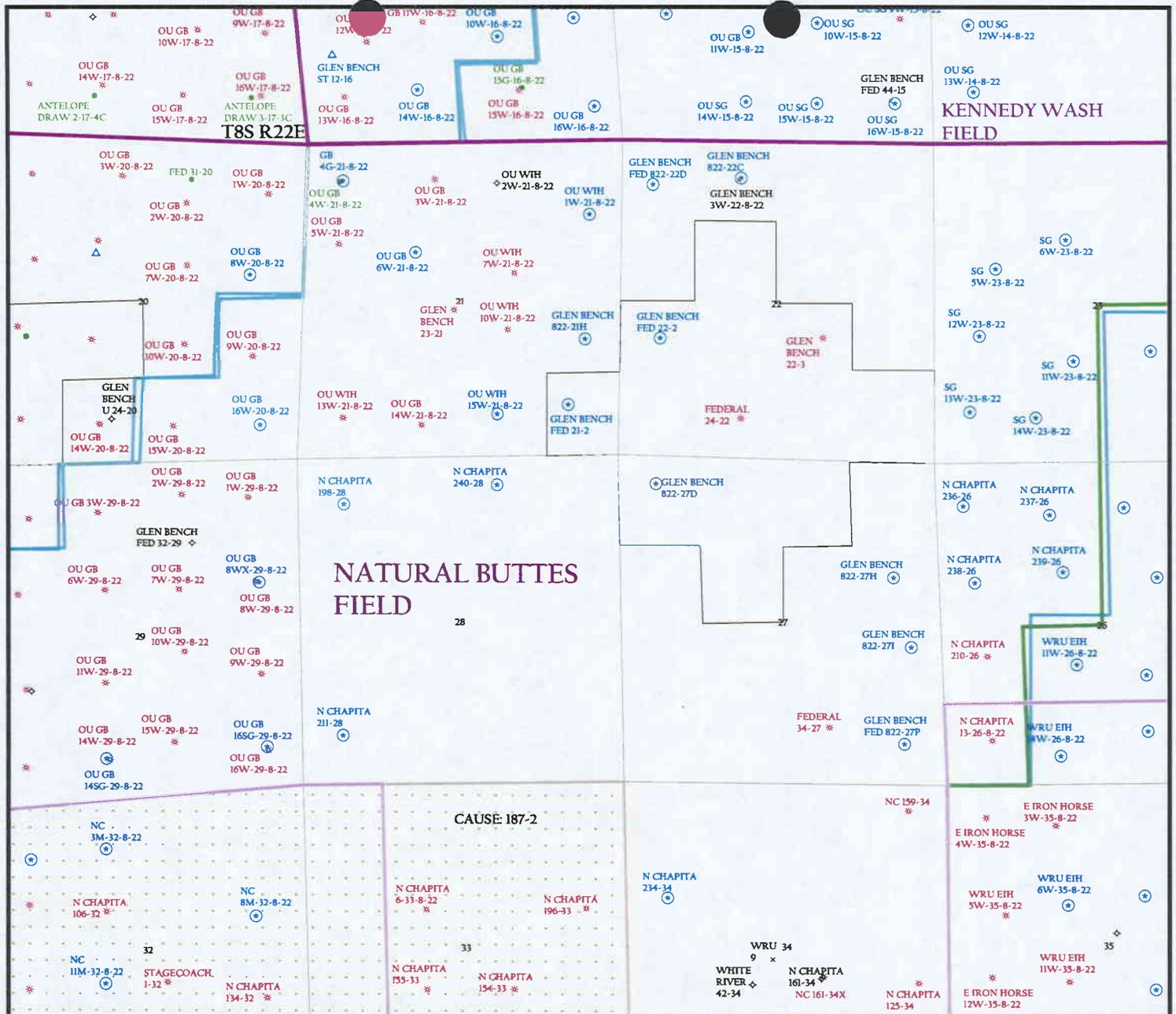
\_\_\_\_ R649-3-3. Exception

\_\_\_\_ Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_

\_\_\_\_ R649-3-11. Directional Drill

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

STIPULATIONS: 1- Federal Approval  
2- Spacing Strip  
\_\_\_\_\_  
\_\_\_\_\_



OPERATOR: WESTPORT O&G CO (N2115)

SEC. 21 T.8S, R.22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

**Wells**

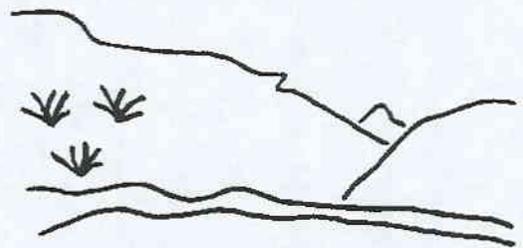
- ✓ GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- ⊙ NEW LOCATION
- ⊙ PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- ▲ WATER SUPPLY
- ▲ WATER DISPOSAL

**Unit Status**

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

**Field Status**

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



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON  
DATE: 25-SEPTEMBER-2003



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

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

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

September 25, 2003

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

Re: Glen Bench 822-21H Well, 1900' FSL, 550' FEL, NE SE, Sec. 21, T. 8 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 43-047-35233.

Sincerely,

*for* John R. Baza  
Associate Director

pab  
Enclosures

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

Operator: Westport Oil & Gas Company L.P.  
Well Name & Number Glen Bench 822-21H  
API Number: 43-047-35233  
Lease: U-28652

Location: NE SE                      Sec. 21                      T. 8 South                      R. 22 East

### Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**006**

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

5. Lease Serial No.  
**U-28652**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**GLEN BENCH 822-211**

9. API Well No.  
**43-047-35233**

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NESE SECTION 21-T8S-R22E 1900'FSL & 550'FEL**

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

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

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

**THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION. SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED.**

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

Date: 09-20-04

By: [Signature]

**COPY SENT TO OPERATOR**

Date: 9-21-04

By: [Signature]

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature <u>[Signature]</u>	Date <b>September 2, 2004</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

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

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

(Instructions on reverse)

**RECEIVED**

**SEP 09 2004**

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

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

**API:** 43-047-35233  
**Well Name:** GLEN BENCH 822-21I  
**Location:** NESE SECTION 21-T8S-R22E  
**Company Permit Issued to:** WESTPORT OIL & GAS CO., L.P.  
**Date Original Permit Issued:** 9/25/2003

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

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

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

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

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

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

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

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

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

Signature

9/2/2004

Date

Title: REGULATORY ANALYST

Representing: WESTPORT OIL & GAS CO., L.P.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work:  DRILL  REENTER

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

5. Lease Serial No.  
**U-28652**

6. If Indian, Allottee or Tribe Name

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

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

8. Lease Name and Well No.  
**GLEN BENCH #822-21H**

9. API Well No.

3A. Address  
**P.O. BOX 1148 VERNAL, UT 84078**

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

10. Field and Pool, or Exploratory  
**GLEN BENCH**

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface **NESE 1900'FSL & 550'FEL**  
At proposed prod. Zone

SEP 19 2003

11. Sec., T., R., M., or Blk, and Survey or Area  
**SECTION 21-T8S-R22E**

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

12. County or Parish  
**UINTAH**

13. State  
**UTAH**

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)  
**550'**

16. No. of Acres in lease  
**1920**

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

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

19. Proposed Depth  
**10,200'**

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

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**5006'GL**

22. Approximate date work will start\*  
**UPON APPROVAL**

23. Estimated duration  
**TO BE DETERMINED**

- The following, completed in accordance with the
- Well plat certified by a registered surveyor.
  - A Drilling Plan.
  - A Surface Use Plan (if the location is on National Forest). The SUPO shall be filed with the appropriate Forest Service.

*File not there  
1/7/04*

attached to this form:  
unless covered by an existing bond on file (see conditions of approval)  
information and/or plans as may be required by the

25. Signature  
*Paula Lindsey*

Title  
**REGULATORY ANALYST**

Approved by (Signature)  
*Thomas B. Lawrence*

Title  
**Assistant Field Manager  
Mineral Resources**

Date  
**9/16/2003**

Date  
**12/08/2003**

Application approval does not warrant or certify that the operations thereon are in compliance with applicable laws and regulations. Conditions of approval, if any, are attached.

exists in the subject lease which would entitle the applicant to conduct operations thereon.

**NOTICE OF APPROVAL**

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

**RECEIVED**

\*(Instructions on reverse)

**DEC 15 2003**

DIV. OF OIL, GAS & MINING

**CONDITIONS OF APPROVAL ATTACHED**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work:  DRILL  REENTER

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

5. Lease Serial No.  
**U-28652**

6. If Indian, Allottee or Tribe Name

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

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

8. Lease Name and Well No.  
**GLEN BENCH #822-21H**

3A. Address  
**P.O. BOX 1148 VERNAL, UT 84078**

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

10. Field and Pool, or Exploratory  
**GLEN BENCH**

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)

At surface **NESE 1900'FSL & 550'FEL**

At proposed prod. Zone

11. Sec., T., R., M., or Blk, and Survey or Area  
**SECTION 21-T8S-R22E**

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

12. County or Parish **UINTAH** 13. State **UTAH**

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) **550'**

16. No. of Acres in lease **1920**

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

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

**REFER TO TOPO C**

19. Proposed Depth **10,200'**

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

21. Elevations (Show whether DF, KDB, RT, GL, etc.) **5006'GL**

22. Approximate date work will start\* **UPON APPROVAL**

23. Estimated duration **TO BE DETERMINED**

24. Attachments

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

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

25. Signature <i>[Signature]</i>	Name (Printed/Typed) <b>SHEILA UPCHEGO</b>	Date <b>9/16/2003</b>
Title <b>REGULATORY ANALYST</b>		
Approved by (Signature) <i>[Signature]</i>	Name (Printed/Typed)	Date <b>12/08/2003</b>
Title <b>Assistant Field Manager Mineral Resources</b>	Office	

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

Conditions of approval, if any, are attached.

**NOTICE OF APPROVAL**

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

**RECEIVED**

\*(Instructions on reverse)

**DEC 15 2003**

DIV. OF OIL, GAS & MINING

**CONDITIONS OF APPROVAL ATTACHED**

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil and Gas Company LP.  
Well Name & Number: Glen Bench 822-21H  
Lease Number: U-28652  
API Number: 43-047-35233  
Location: NESE Sec. 21 T.8S R. 22E  
Agreement: N/A

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

**CONDITIONS OF APPROVAL**

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

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

A. DRILLING PROGRAM

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

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

2.

None

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the intermediate casing must extend at least 200' above the top of the Green River formation which has been identified at  $\pm 2536'$ .

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log must be run from the intermediate casing shoe to the top of cement or the surface casing shoe, whichever is lower.

**Please submit to this office, in LAS format, an electronic copy of all logs run on this well  
This submission will replace the requirement for submittal of paper logs to the BLM.**

6. Notifications of Operations

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

7. Other Information

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

- No construction or drilling shall occur during the burrowing owl nesting of April 1 to August 15. If construction is proposed during this time frame a qualified wildlife biologist may conduct a burrowing owl survey. If no birds are present during the survey, construction could begin.
  
- The location topsoil pile will be seeded with the seed mix shown in the APD immediately after the soil is piled by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed.
  
- All poundages are in Pure Live Seed.
  
- Topsoil will not be used for the construction of tank dikes or any other location needs. It shall be left in place for use in the final reclamation process.**
  
- Once the reserve pit is dry, it should be filled, recontoured, topsoil spread, and seeded in the same manner discussed above.
  
- The operator shall control noxious weeds along the access road, pipeline, and on the well location. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

005

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-28652
2. Name of Operator WESTPORT RESOURCES CORP.		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 1148 VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 435.781.7060		8. Well Name and No. GLEN BENCH 822-21H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T8S R22E NESE 1900FSL 550FEL		9. API Well No. 43-047-35233
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

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

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

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

OPERATOR REQUESTS AUTHORIZATION TO CHANGE THE NAME OF THE SUBJECT WELL FROM GLEN BENCH 822-21H TO GLEN BENCH 822-21I.

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

**Electronic Submission #26064 verified by the BLM Well Information System  
For WESTPORT RESOURCES CORP., sent to the Vernal**

Name (Printed/Typed) DEBRA DOMENICI	Title SR ADMINISTRATIVE ASSISTANT
Signature (Electronic Submission)	Date 12/11/2003

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

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <b>DEC 15 2003</b>

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

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 to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-28652
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P		6. If Indian, Allottee or Tribe Name
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 435.781.7024 Fx: 435.781.7094		8. Well Name and No. GLEN BENCH 822-21H <b>L</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T8S R22E NESE 1900FSL 550FEL		9. API Well No. 43-047-35233
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

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

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

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

THE OPERATOR REQUESTS AUTHORIZATION TO CHANGE THE LOCATION LAYOUT & THE TYPICAL CROSS SECTIONS, IN ORDER TO ACCOMMODATE CAZA 61 DRILLING RIG FOR THE SUBJECT WELL LOCATION.

THE LOCATION LAYOUT AND TYPICAL CROSS SECTIONS WILL BE HAND DELIVERED.

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

14. I hereby certify that the foregoing is true and correct. Electronic Submission #32924 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY L.P., sent to the Vernal	
Name (Printed/Typed) SHEILA UPCHEGO	Title REGULATORY ANALYST
Signature <i>Sheila Upchego</i> (Electronic Submission)	Date 07/12/2004

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

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

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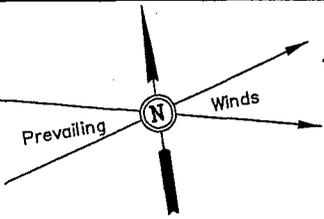
**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

# WESTPORT OIL AND GAS COMPANY, L.P.

## LOCATION LAYOUT FOR

GLEN BENCH #822-21I  
SECTION 21, T8S, R22E, S.L.B.&M.

1900' FSL 550' FEL



SCALE: 1" = 50'

DATE: 06-05-03

Drawn By: D.COX

Revised: 07-11-03

Revised: 07-07-04

Revised: 07-09-04

**NOTE:**

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

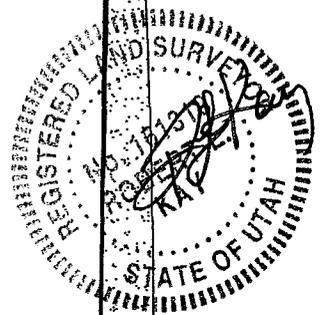
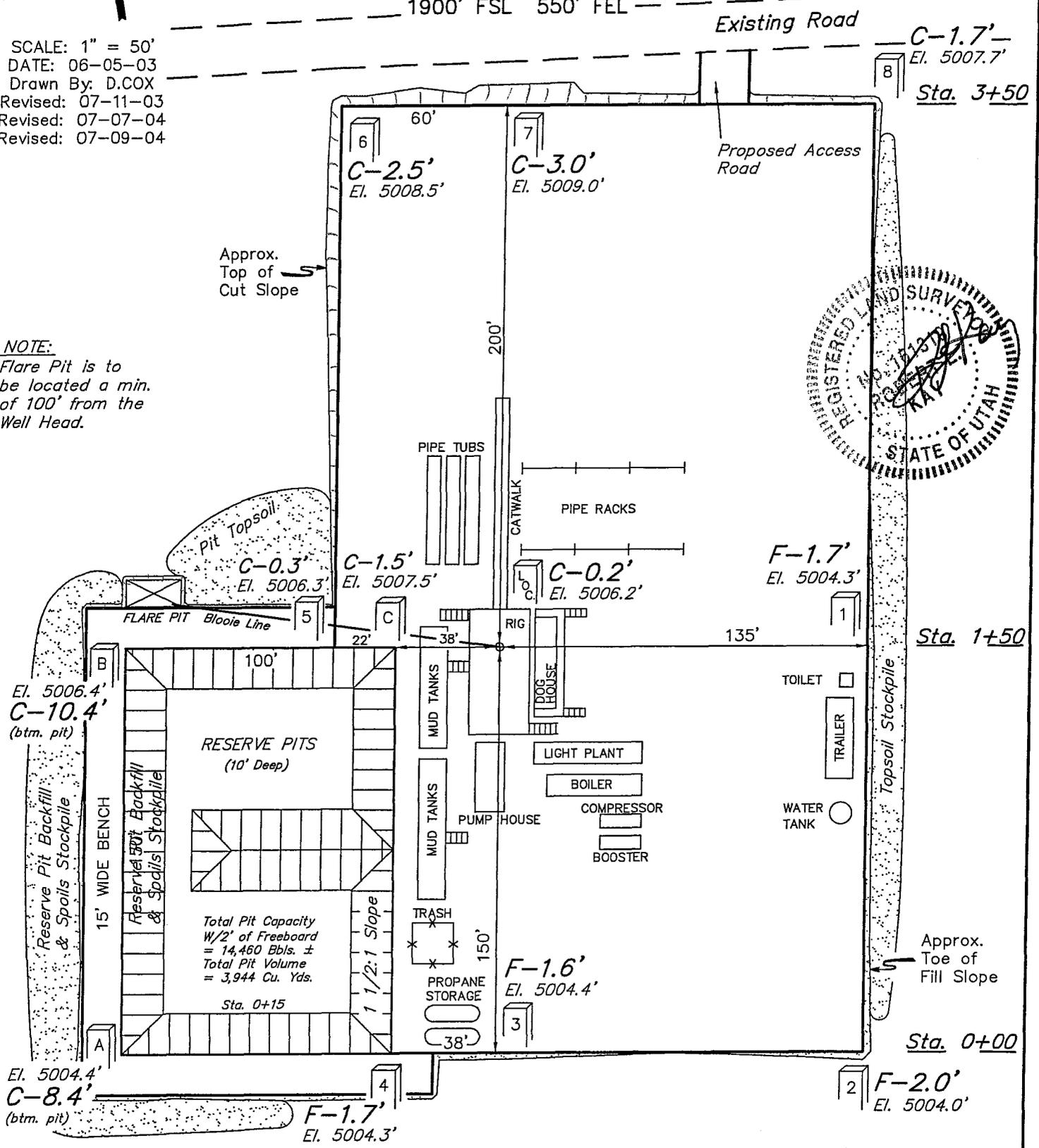


FIGURE #1

**NOTES:**  
Elev. Ungraded Ground at Location Stake = 5006.2'  
Elev. Graded Ground at Location Stake = 5006.0'

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

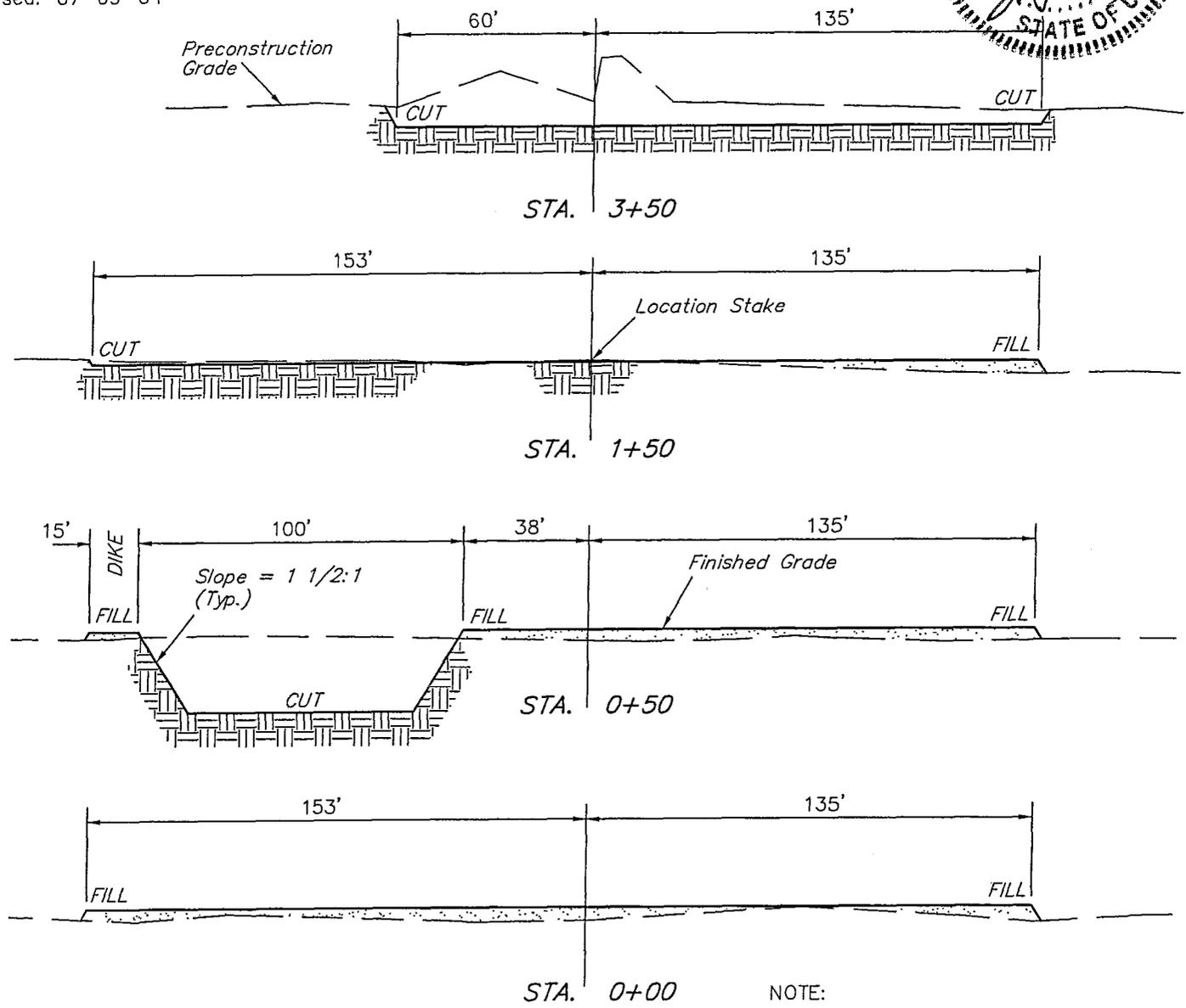
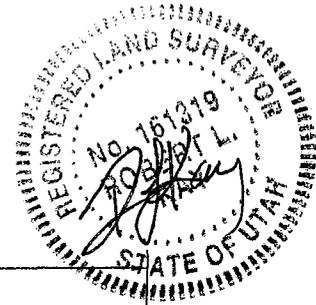
WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #2

TYPICAL CROSS SECTIONS FOR  
 GLEN BENCH #822-21I  
 SECTION 21, T8S, R22E, S.L.B.&M.  
 1900' FSL 550' FEL

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

DATE: 06-05-03  
 Drawn By: D.COX  
 Revised: 07-11-03  
 Revised: 07-07-04  
 Revised: 07-09-04



\* NOTE:  
 FILL QUANTITY INCLUDES  
 5% FOR COMPACTION

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

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,680 Cu. Yds.
Remaining Location	= 4,990 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 6,670 CU.YDS.</b>
<b>FILL</b>	<b>= 2,170 CU.YDS.</b>

EXCESS MATERIAL	=	4,500 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,650 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	850 Cu. Yds.

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 to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**007**

5. Lease Serial No.  
U-28652

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
WESTPORT OIL & GAS COMPANY, LP  
Contact: SHEILA UPCHEGO  
E-Mail: SUPCHEGO@KMG.COM

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

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

8. Well Name and No.  
GLEN BENCH 822-21H

9. API Well No.  
43-047-35233

10. Field and Pool, or Exploratory  
GLEN BENCH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 21 T8S R22E NESE 1900FSL 550FEL

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

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

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

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

THE OPERATOR REQUESTS AUTHORIZATION TO CHANGE THE EXISTING FOOTAGES FROM 1900'FSL & 550'FEL TO 1896'FSL & 530'FEL. IN ORDER ACCOMMODATE THE PIONEER #38.

PLEASE REFER TO THE ATTACHED REVISED LOCATION LAYOUT PLATS

633242 X

40. 107067

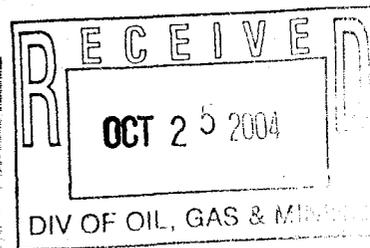
4440602 Y

- 109. 436681

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

Date: 10-27-04

By: *[Signature]*



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

Electronic Submission #50153 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY, LP, sent to the Vernal

Name (Printed/Typed) SHEILA UPCHEGO Title OPERATIONS

Signature *[Signature]* (Electronic Submission) Date 10/18/2004

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

Approved By \_\_\_\_\_ Title COPY SENT TO OPERATOR 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 \_\_\_\_\_ Date: 10-27-04 Initials: *[Signature]*

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

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

**WESTPORT OIL & GAS COMPANY, L.P.**  
**GLEN BENCH #822-211**  
 LOCATED IN UINTAH COUNTY, UTAH  
 SECTION 21, T8S, R22E, S.L.B.&M.

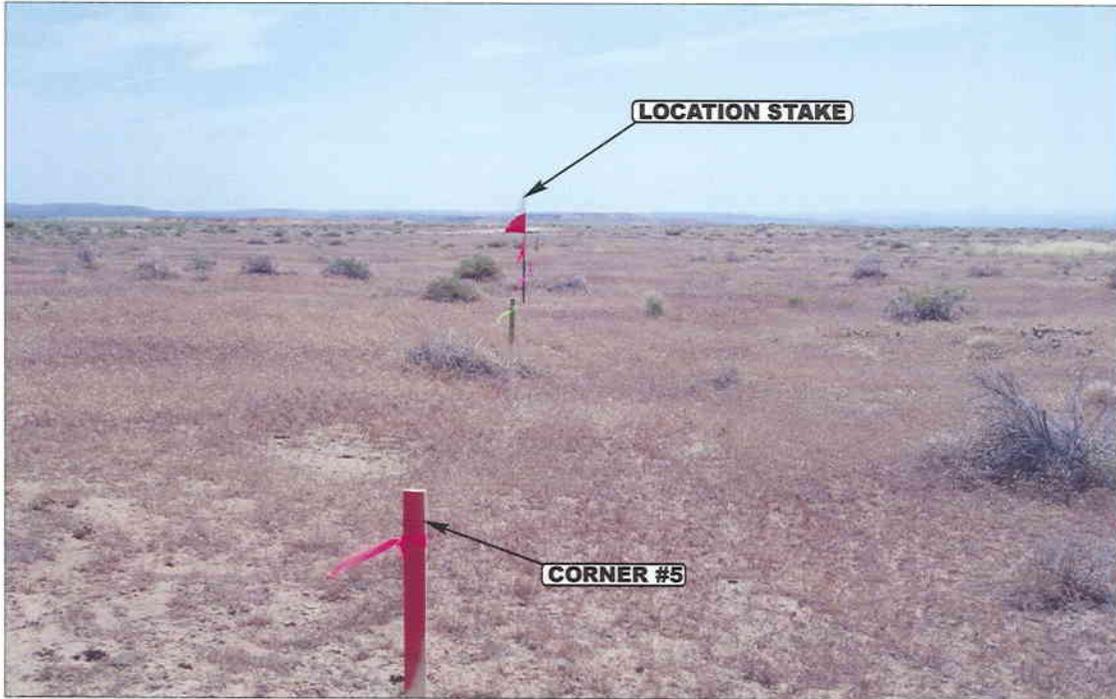


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



- Since 1964 -

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

<b>LOCATION PHOTOS</b>			<b>6</b>	<b>9</b>	<b>03</b>	<b>PHOTO</b>
			MONTH	DAY	YEAR	
TAKEN BY: G.O.	DRAWN BY: K.G.	REVISED: 10-11-04				

# T8S, R22E, S.L.B.&M.

# WESTPORT OIL AND GAS COMPANY, L.P.

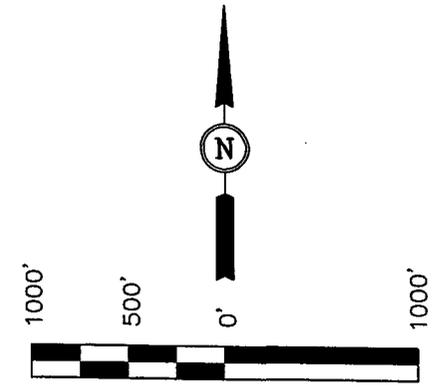
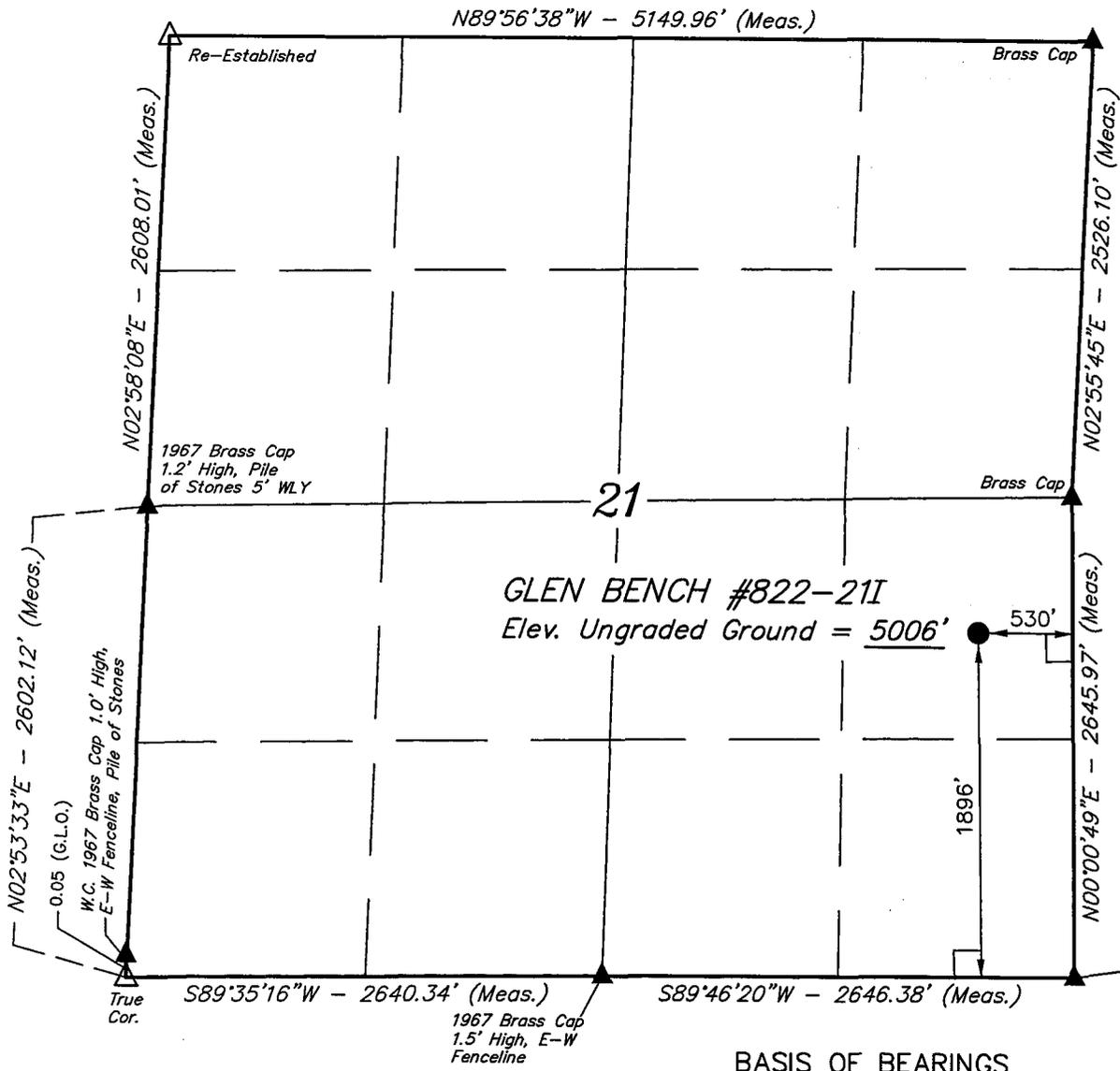
Well location, GLEN BENCH #822-21I, located as shown in the NE 1/4 SE 1/4 of Section 21, T8S, R22E, S.L.B.&M. Uintah County, Utah.

## BASIS OF ELEVATION

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

## BASIS OF BEARINGS

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



## 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 J. Hay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

Rev: 10-11-04 K.G.

## BASIS OF BEARINGS

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

(NAD 83)  
LATITUDE = 40°06'25.63" (40.107119)  
LONGITUDE = 109°26'15.07" (109.437519)  
(NAD 27)  
LATITUDE = 40°06'25.76" (40.107156)  
LONGITUDE = 109°26'12.60" (109.436833)

## LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

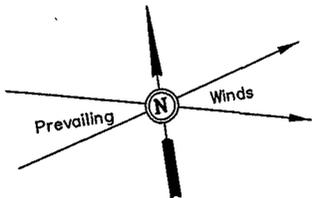
**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-02-03	DATE DRAWN: 06-05-03
PARTY G.O. M.P. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

# WESTPORT OIL AND GAS COMPANY, L.P.

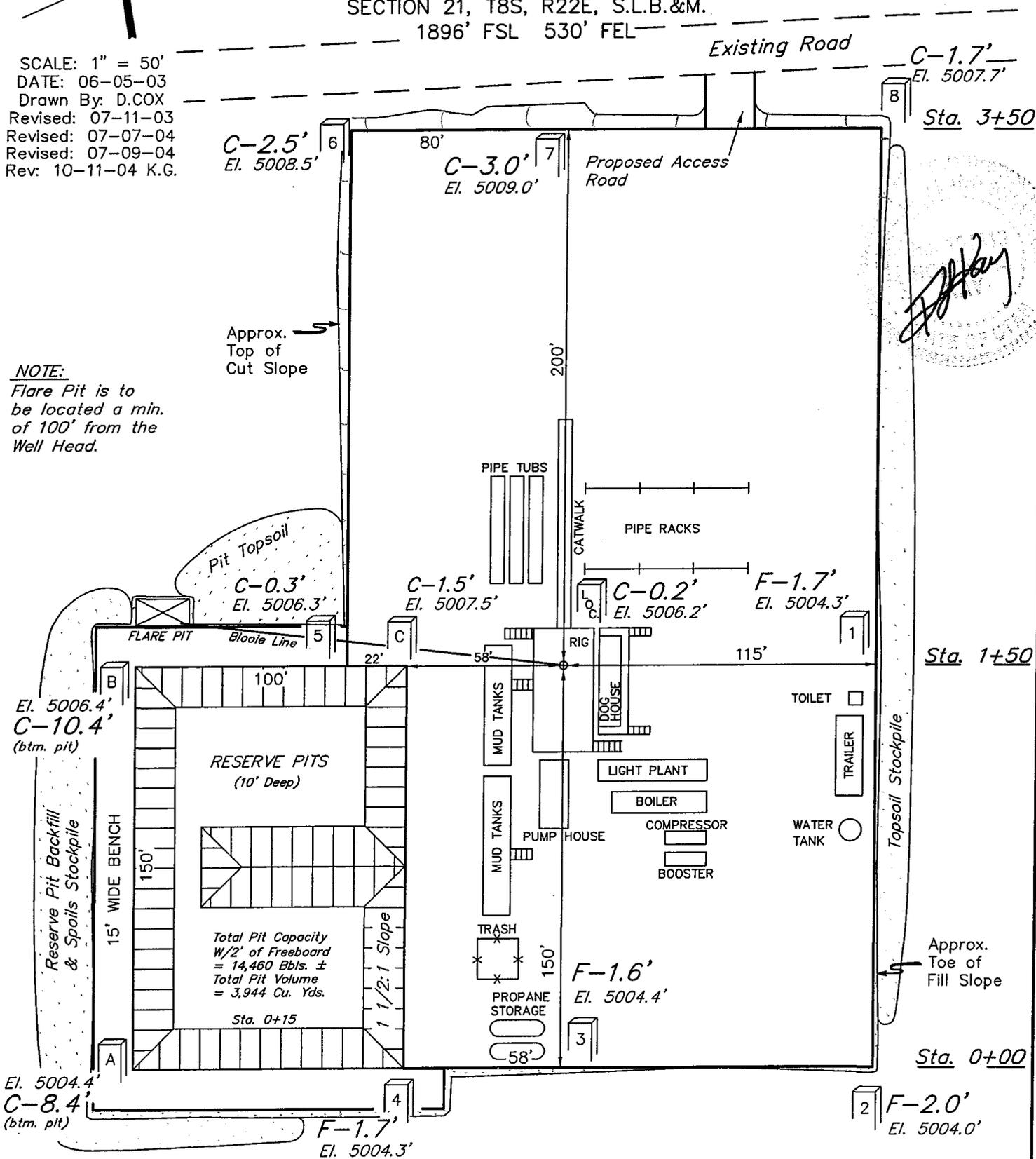
## LOCATION LAYOUT FOR

GLEN BENCH #822-21I  
SECTION 21, T8S, R22E, S.L.B.&M.  
1896' FSL 530' FEL



SCALE: 1" = 50'  
DATE: 06-05-03  
Drawn By: D.COX  
Revised: 07-11-03  
Revised: 07-07-04  
Revised: 07-09-04  
Rev: 10-11-04 K.G.

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



**NOTES:**

Elev. Ungraded Ground at Location Stake = 5006.2'  
Elev. Graded Ground at Location Stake = 5006.0'

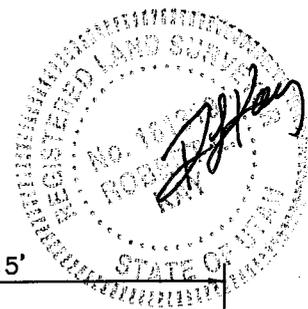
**FIGURE #1**

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #2

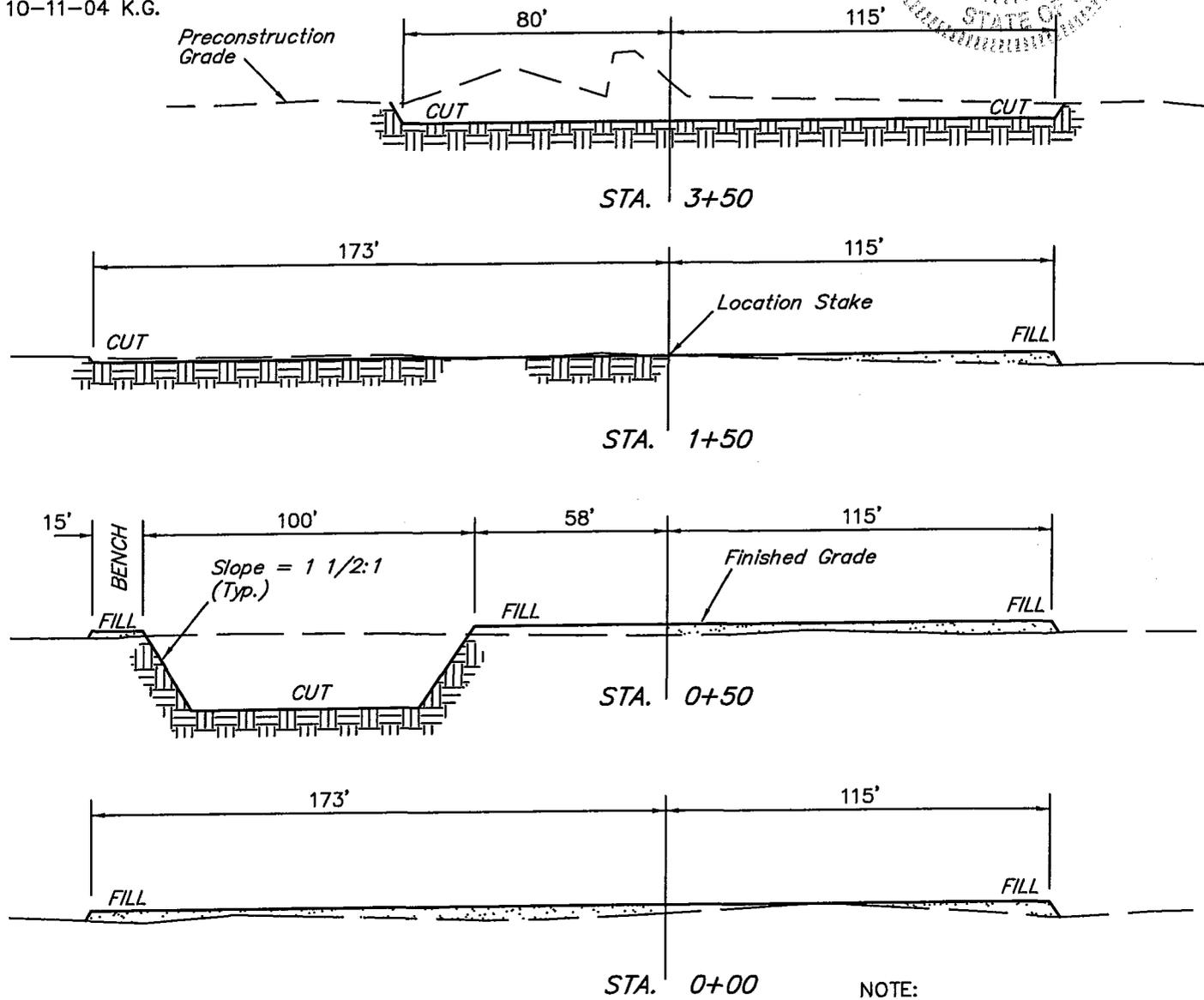
TYPICAL CROSS SECTIONS FOR

GLEN BENCH #822-21I  
SECTION 21, T8S, R22E, S.L.B.&M.  
1896' FSL 530' FEL



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

DATE: 06-05-03  
Drawn By: D.COX  
Revised: 07-11-03  
Revised: 07-07-04  
Revised: 07-09-04  
Rev: 10-11-04 K.G.



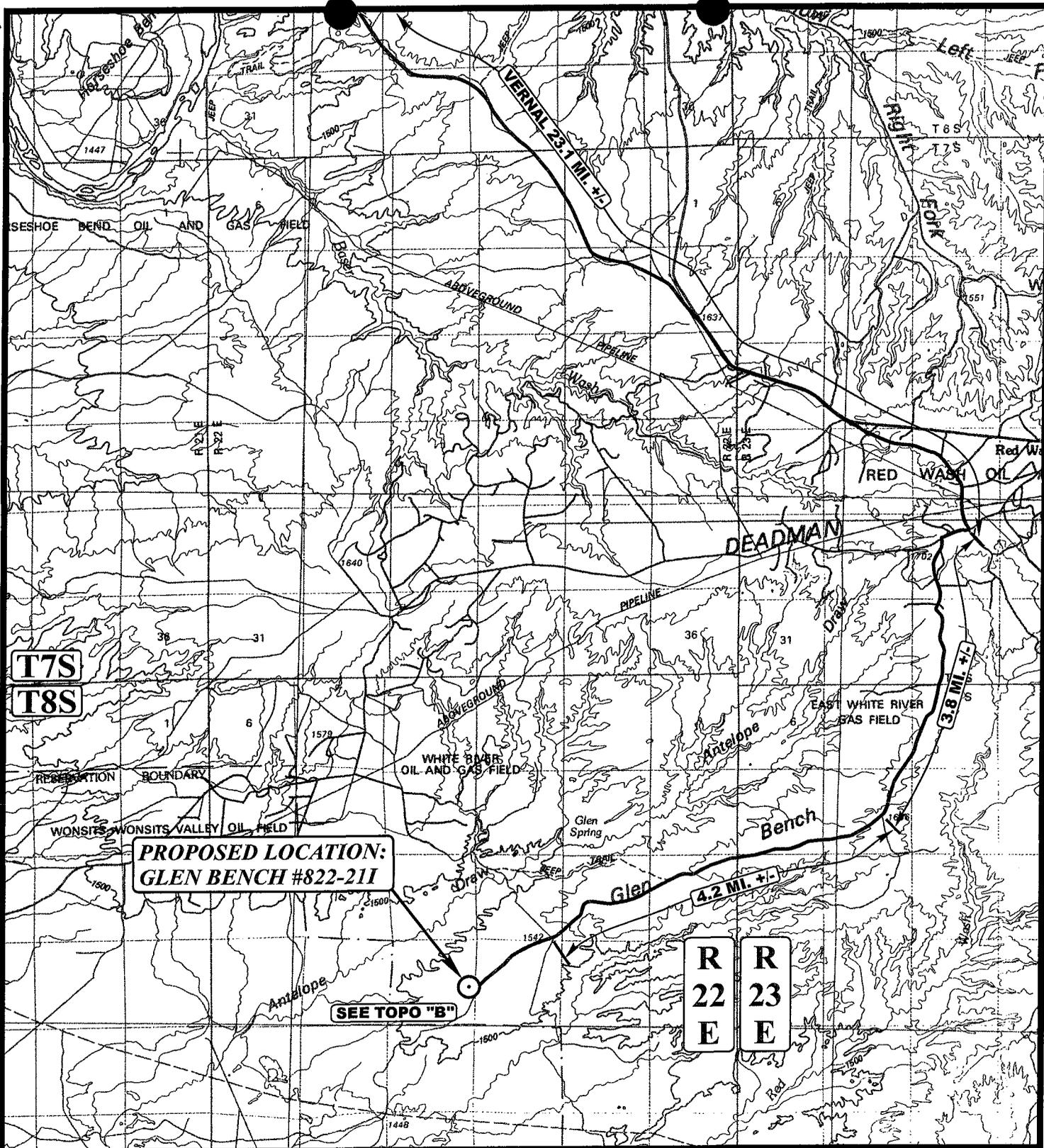
\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

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

**APPROXIMATE YARDAGES**

<b>CUT</b>	
(6") Topsoil Stripping	= 1,680 Cu. Yds.
Remaining Location	= 4,990 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 6,670 CU.YDS.</b>
<b>FILL</b>	<b>= 2,170 CU.YDS.</b>

EXCESS MATERIAL	=	4,500 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,650 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	850 Cu. Yds.



**PROPOSED LOCATION:  
GLEN BENCH #822-211**

**SEE TOPO "B"**

**LEGEND:**

⊙ PROPOSED LOCATION



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

**GLEN BENCH #822-211  
SECTION 21, T8S, R22E, S.L.B.&M.  
1896' FSL 530' FEL**



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

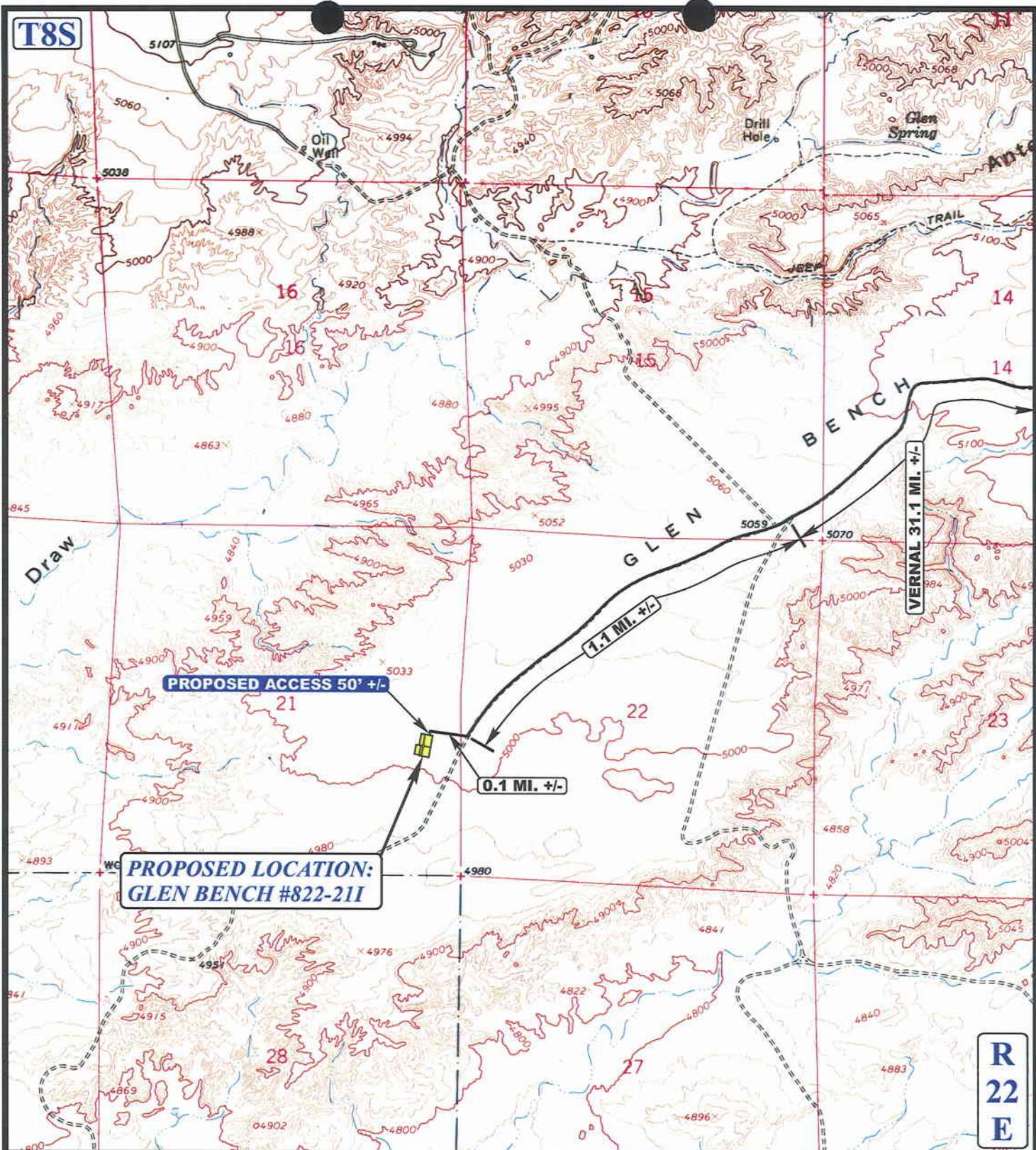
**TOPOGRAPHIC  
MAP**

<b>6</b>	<b>9</b>	<b>03</b>
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: K.G. REVISED: 10-11-04



T8S



R  
22  
E

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD



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

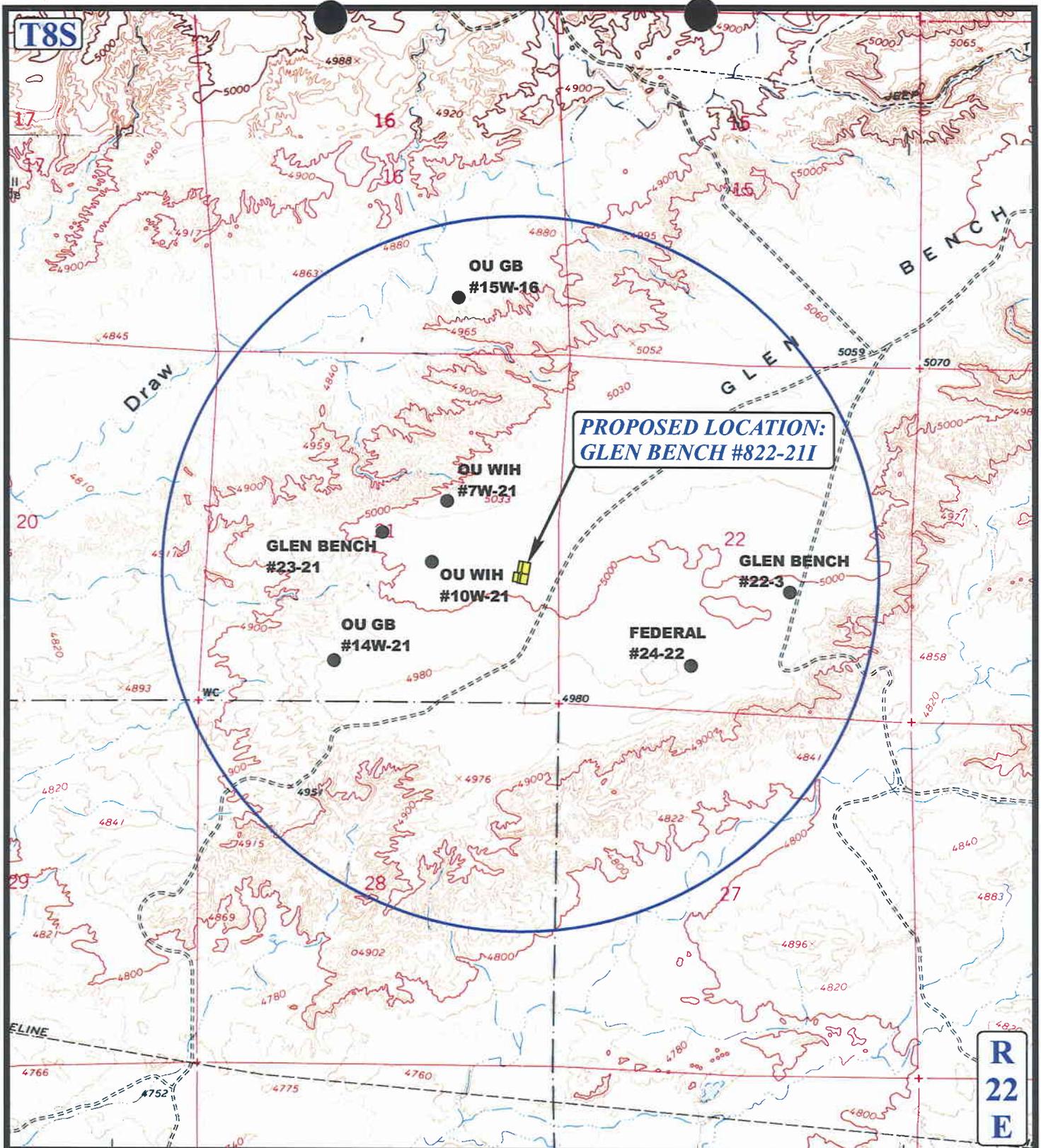
**GLEN BENCH #822-211**  
**SECTION 21, T8S, R22E, S.L.B.&M.**  
**1896' FSL 530' FEL**



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

**TOPOGRAPHIC** **6 9 03**  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 10-11-04





**LEGEND:**

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

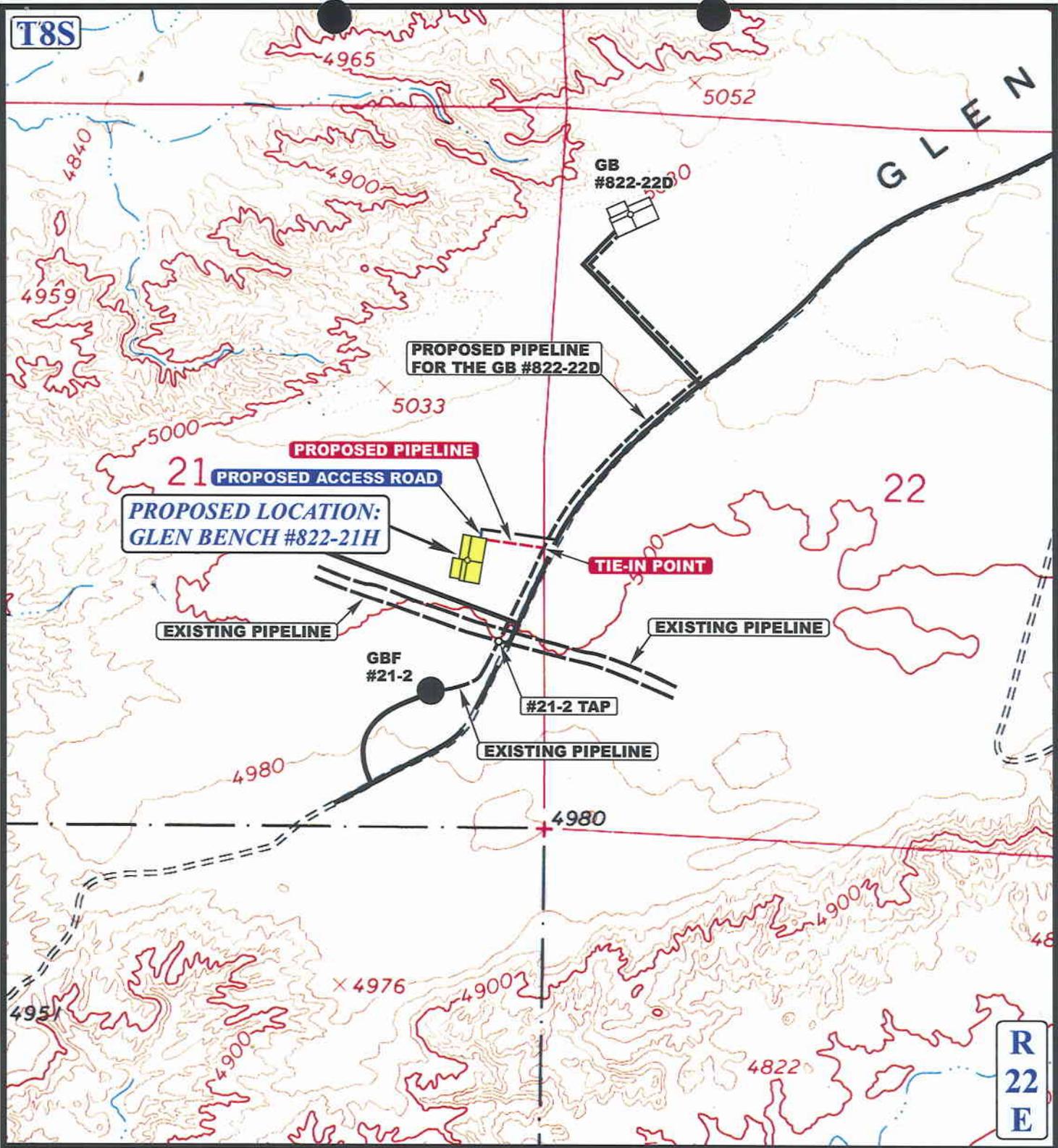


**WESTPORT OIL & GAS COMPANY, L.P.**

**GLEN BENCH #822-21I**  
**SECTION 21, T8S, R22E, S.L.B.&M.**  
**1896' FSL 530' FEL**

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

**TOPOGRAPHIC MAP** **6** **9** **03**  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 10-11-04 **C**  
 TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 400' +/-

**LEGEND:**

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS

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

GLEN BENCH #822-21I  
 SECTION 21, T8S, R22E, S.L.B.&M.  
 1896' FSL 530' FEL



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

**TOPOGRAPHIC MAP**  
 6 MONTH 9 DAY 03 YEAR  
 SCALE: 1" = 1000' DRAWN BY: K.G. REVISED: 10-11-04



008

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

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

OPERATOR ACCT. NO. N 2115

P. 01

FAX NO. 4357817094

NOV-22-2004 MON 09:00 AM EL PASO PRODUCTION

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	14400	43-047-35233	GLEN BENCH 822-21H	NESE	21	8S	22E	UINTAH	11/18/2004	11/23/04

WELL 1 COMMENTS:  
MIRU PETE MARTIN BUCKET RIG *MVRD*  
SPUD WELL LOCATION ON 11/18/04 AT 6 AM.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	14401	43-047-35234	GLEN BENCH 822-22D	NWNW	22	8S	22E	UINTAH	11/18/2004	11/23/04

WELL 2 COMMENTS:  
MIRU PETE MARTIN BUCKET RIG *MVRD*  
SPUD WELL LOCATION ON 11/18/04 AT 6 AM.

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

WELL 3 COMMENTS:

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

WELL 4 COMMENTS:

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

WELL 5 COMMENTS:

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

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

Post-It® Fax Note 7671

To: <u>ERLENE RUSSELL</u>	Date:	# of pages: <u>1</u>
Co./Dept: <u>UTD/MIN</u>	From: <u>SHARIF WADHEDI</u>	
Phone #: <u>(801) 574-5330</u>	Co: <u>WESTPORT OIL &amp; GAS CO</u>	
Fax #: <u>(801) 369-3940</u>	Phone: <u>(435) 781-7024</u>	
	Fax: <u>(435) 781-7094</u>	

*Sharif Wadhed*  
Signature

REGULATORY ANALYST 11/22/04  
Title Date

Phone No. (435) 781-7024



K

NOV 22 2004

NOV 22 2004

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

009

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 NESE SECTION 21-T8S-R22E 1896'FSL & 530'FEL

5. Lease Serial No.  
 UTU-28652

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
 GLEN BENCH 822-211

9. API Well No.  
 43-047-35233

10. Field and Pool, or Exploratory Area  
 GLEN BENCH

11. County or Parish, State  
 Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other <b>WELL SPUD</b>

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

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 80'.  
 RAN 14" 50# STEEL CONDUCTOR PIPE. CMT W/56 SX READY MIX CMT

SPUD WELL LOCATION ON 11/19/04 AT 6 AM.

RECEIVED

NOV 26 2004

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) Sheila Upchegg	Title Regulatory Analyst
Signature 	Date November 22, 2004

THIS SPACE FOR FEDERAL OR STATE USE

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

010

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 NESE SECTION 21-T8S-R22E 1896'FSL & 530'FEL

5. Lease Serial No.

UTU-28652

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**GLEN BENCH 822-211**

9. API Well No.

43-047-35233

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

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

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

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

MIRU BILL MARTIN JR'S AIR RIG. DRILLED 12 1/4" SURFACE HOLE TO 2850'. RAN 9 5/8" 32.3# H-40 CSG. CMT W/270 SX CLASS G @11.0 PPG LEAD CMT W/200 SX @15.8 PPG. TAIL CMT W/200 SX @15.8 PPG

WORT

RECEIVED  
DEC 06 2004

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) Sheila Upchego	Title Regulatory Analyst
Signature 	Date December 2, 2004

THIS SPACE FOR FEDERAL OR STATE USE

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

011

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-28652
2. Name of Operator WESTPORT OIL AND GAS COMPANY		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No. N/A
3b. Phone No. (include area code) Ph: 435-781-7044		8. Well Name and No. GLEN BENCH 822-211
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T8S R22E NESE 1896FSL 530FEL		9. API Well No. 43-047-35233
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

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

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

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

Westport Oil & Gas Company, L.P. is requesting to change the surface casing from what was originally approved to 80' of 20" conductor and 2850' of 9 5/8" H-40, 32.3#.

RECEIVED  
APR 04 2005  
DIV. OF OIL, GAS & MINING

COPIES SENT TO OPERATOR  
4-12-04  
CJD

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #54748 verified by the BLM Well Information System For WESTPORT OIL AND GAS COMPANY, sent to the Vernal**

Name (Printed/Typed) RALEEN WEDDLE	Title PREPARER
Signature <i>Raleen Weddle</i> (Electronic Submission)	Date 03/04/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title <i>Accepted by me</i> Utah Division of Oil, Gas and Mining	Date <i>4/8/05</i>	Federal Approval of This Action Is Necessary
-------------------	--	--------------------	---

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

012

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

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

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

NESE SECTION 21-T8S-R22E 1896'FSL & 530'FEL

5. Lease Serial No.

UTU-28652

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

GLEN BENCH 822-211

9. API Well No.

43-047-35233

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

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

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

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

FINISHED DRILLING FROM 2850' TO 10005'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG.  
CMT W/20 SX SCAVENGER CMT @9.5 PPG 3.45 YIELD. LEAD CMT W/393 SX PREM LITE II @11.0 PPG 3.38 YIELD  
TAILED CMT W/1589 SX 50/50 POZ @14.3 PPG 1.31 YIELD.

RELEASED PIONEER 38 ON 3/13/05 AT 2400 HRS.

RECEIVED  
APR 04 2005  
DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

March 14, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

013

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

5. Lease Serial No.  
UTU-28652

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**GLEN BENCH 822-211**

9. API Well No.  
43-047-35233

10. Field and Pool, or Exploratory Area  
NATURAL BUTTES

11. County or Parish, State  
UINTAH, UTAH

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NESE SECTION 21-T8S-R22E 1896'FSL & 530'FEL

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

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

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

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 4/4/05 AT 8:45 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED  
APR 13 2005

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) Sheila Upchego	Title Regulatory Analyst
Signature 	Date April 6, 2005

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.

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

GLEN BENCH 822-211

	SPUD	Surface Casing	Activity	Status
	9/14/04		Build Location, 20% Complete	
	9/15/04		Build Location, 20% Complete	
	9/16/04		Build Location, 50% Complete	
	9/17/04		Build Location, 75% Complete	
	9/20/04		Build Location, 90% Complete	
	9/21/04		Location Built, WOBR	
	9/22/04		Location Built, WOBR	
	9/23/04		Location Built, WOBR	
	9/24/04		Location Built, WOBR	
	9/27/04		Location Built, WOBR	
	9/28/04		Location Built, WOBR	
	9/29/04		Location Built, WOBR	
	9/30/04		Location Built, WOBR	
	10/1/04		Location Built, WOBR	
	10/4/04		Location Built, WOBR	
	10/5/04		Location Built, WOBR	
	10/6/04		Location Built, WOBR	
	10/7/04		Location Built, WOBR	
	10/8/04		Location Built, WOBR	
	10/11/04		Location Built, WOBR	Pioneer38
	10/12/04		Location Built, WOBR	Pioneer38
	10/13/04		Location Built, WOBR	Pioneer38

10/14/04		Location Built, WOBR	Pioneer38
10/15/04		Location Built, WOBR	Pioneer38
10/18/04		Location Built, WOBR	Pioneer38
10/19/04		Location Built, WOBR	Pioneer38
10/20/04		Location Built, WOBR	Pioneer38
10/21/04		Location Built, WOBR	Pioneer38
10/22/04		Location Built, WOBR	Pioneer38
10/25/04		Location Built, WOBR	Pioneer38
10/26/04		Location Built, WOBR	Pioneer38
10/27/04		Location Built, WOBR	Pioneer38
10/28/04		Location Built, WOBR	Pioneer38
10/29/04		Location Built, WOBR	Pioneer38
11/1/04		Location Built, WOBR	Pioneer38
11/2/04		Location Built, WOBR	Pioneer38
11/3/04		Location Built, WOBR	Pioneer38
11/4/04		Location Built, WOBR	Pioneer38
11/5/04		Location Built, WOBR	Pioneer38
11/8/04		Location Built, WOBR	Pioneer38
11/9/04		Location Built, WOBR	Pioneer38
11/10/04		Location Built, WOBR	Pioneer38
11/11/04		Location Built, WOBR	Pioneer38
11/12/04		Location Built, WOBR	Pioneer38
11/15/04		Location Built, WOBR	Pioneer38
11/16/04		Location Built, WOBR	Pioneer38
11/17/04		Location Built, WOBR	Pioneer38
11/18/04		Location Built, WOBR	Pioneer38
11/19/04		Location Built, WOBR	Pioneer38
11/22/04	14" @ 80'	Location Built. WOAR	Pioneer38
11/23/04	14" @ 80'	Location Built. WOAR	Pioneer38

11/24/04		14" @ 80'	Location Built. WOAR	Pioneer38
11/25/04		14" @ 80'	Location Built. WOAR	Pioneer38
11/26/04		14" @ 80'	Location Built. WOAR	Pioneer38
11/29/04		14" @ 80'	Spud Surf hole. Drill to 2860'	Pioneer38
11/30/04	11/26/04	14" @ 80'	Set 9 5/8" Surface Casing.	Pioneer38
12/1/04	11/26/04	14" @ 80'	Set 9 5/8" Surface Casing.	Pioneer38
12/2/04	11/26/04	14" @ 80'	Set 9 5/8" Surface Casing.	Pioneer38
12/3/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/6/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/7/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/8/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/9/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/10/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/13/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/14/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/15/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/16/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/17/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/20/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/21/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/22/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/23/04	11/26/04	9-5/8" @ 2819'	Set 9 5/8" Surface Casing.	Pioneer38
12/27/04	11/26/04	9-5/8" @ 2819'		Pioneer38
12/28/04	11/26/04	9-5/8" @ 2819'		Pioneer38
12/29/04	11/26/04	9-5/8" @ 2819'		Pioneer38
12/30/04	11/26/04	9-5/8" @ 2819'		Pioneer38
12/31/04	11/26/04	9-5/8" @ 2819'		Pioneer38
01/03/05	11/26/04	9-5/8" @ 2819'		Pioneer38

01/04/05	11/26/04	9-5/8" @ 2819'	Pioneer 38
01/05/05	11/26/04	9-5/8" @ 2819'	Pioneer 38
01/06/05	11/26/04	9-5/8" @ 2819'	Pioneer 38
01/07/05	11/26/04	9-5/8" @ 2819'	Pioneer 38
01/10/05	11/26/04	9-5/8" @ 2819'	Pioneer 38
01/11/05	11/26/04	9-5/8" @ 2819'	Pioneer 38
01/12/05	11/26/04	9-5/8" @ 2819'	Pioneer 38
01/13/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/14/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/17/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/18/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/19/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/20/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/21/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/24/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/25/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/26/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/27/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/28/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
01/31/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
02/01/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
02/02/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
02/03/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
02/04/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
02/07/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
02/08/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
02/09/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38
02/10/05	11/26/04	9-5/8" @ 2819'	WORT Pioneer 38

02/11/05	11/26/04	9-5/8" @ 2819'			WORT Pioneer 38
02/14/05	11/26/04	9-5/8" @ 2819'			WORT Pioneer 38
02/15/05	11/26/04	9-5/8" @ 2819'			WORT Pioneer 38
02/16/05	11/26/04	9-5/8" @ 2819'			WORT Pioneer 38
02/17/05	TD: 2850'	Csg. 9 5/8" @ 2820'	MW: X.X	SD: 2/X/05	DSS: 0 Start slow rig move due to mud. 40% moved. Continue rig move @ report time.
02/18/05	TD: 2850'	Csg. 9 5/8" @ 2820'	MW: X.X	SD: 2/X/05	DSS: 0 100% moved and 20% rigged up. Rigging up @ report time.
02/21/05	TD: 2850'	Csg. 9 5/8" @ 2820'	MW: X.X	SD: 2/X/05	DSS: 0 Slow rig move due to mud and rig repair on sub. Test BOPE. PU BHA and DP. Preparing to drill cmt and FE @ report time.
02/22/05	TD: 3600'	Csg. 9 5/8" @ 2820'	MW: 8.4	SD: 2/21/05	DSS: 1 Drill cement and FE. Rotary spud @ 1100 hrs 2/21/05. Drill and survey from 2820'-3600'. DA@ report time.
02/23/05	TD: 5000'	Csg. 9 5/8" @ 2820'	MW: 8.4	SD: 2/21/05	DSS: 2 Drill and survey from 3600'-5000'. DA@ report time.
02/24/05	TD: 5920'	Csg. 9 5/8" @ 2820'	MW: 8.4	SD: 2/21/05	DSS: 3 Drill and survey from 5000'-5920'. DA@ report time. Top of Wasatch @ 5700'.
02/25/05	TD: 6800'	Csg. 9 5/8" @ 2820'	MW: 8.6	SD: 2/21/05	DSS: 4 Drill from 5920'-6661'. Close in system and begin light mud up. Lost returns @ 6661'. Mix LCM and regain returns. Drill to 6800'. DA@ report time.
02/28/05	TD: 7807'	Csg. 9 5/8" @ 2820'	MW: 9.0	SD: 2/21/05	DSS: 7 Drill from Drill to 6800'-7758'. Pull one stand, tight hole. Raise mud weight to 9.0 ppg. Drill to 7789'. Lost returns. Pump 7 jts out of hole and pipe pulled free. TOOH to 6650'. Build volume and circulate hole. FOOH and change out bit and mud motor. TIH and wash and ream to 7789'. Drill from 7789'-7808'. DA@ report time.
03/01/05	TD: 8150'	Csg. 9 5/8" @ 2820'	MW: 9.1	SD: 2/21/05	DSS: 8 Drill from 7808'-8150'. DA@ report time. Lost 55 bbls mud to formation last 24 hrs.
03/02/05	TD: 8435'	Csg. 9 5/8" @ 2820'	MW: 9.2	SD: 2/21/05	DSS: 9 Drill from 8150'-8265'. Lost returns. Mix and pump LCM. Lost total of 470 bbls mud to formation. Drill to 8435'. DA @ report time.
03/03/05	TD: 8910'	Csg. 9 5/8" @ 2820'	MW: 9.2	SD: 2/21/05	DSS: 10 Drill from 8435'-8910'. DA @ report time. Top of MV @ 8590'
03/04/05	TD: 8910'	Csg. 9 5/8" @ 2820'	MW: 9.2	SD: 2/21/05	DSS: 11 Drill from 8910'-9130'. DA @ report time.
03/07/05	TD: 9495'	Csg. 9 5/8" @ 2820'	MW: 9.3	SD: 2/21/05	DSS: 14 Drill from 9130'-9132'. TFNB. TIH and tag bridge @ 4400'. PU Kelly and try to circulate. Plugged bit w/LCM. TOOH and clean out bit and change out mud motor. TIH to 5200'. Wash

and ream to 5270'. TIH to 8295'. Tag bridge. Kelly up and work tight hole. Wash and ream to 9100'. Work tight connection. Wash and ream to 9132'. Lost returns. Mix and pump LCM. Lost 400 bbls mud. Regain returns. Drill to 9495'. DA @ report time.

- 03/08/05 TD: 9795' Csg. 9 5/8" @ 2820' MW: 9.3 SD: 2/21/05 DSS: 15  
Drill from 9495'-9795'. DA @ report time.
- 03/09/05 TD: 9957' Csg. 9 5/8" @ 2820' MW: 9.3 SD: 2/21/05 DSS: 16  
Drill from 9795'-9957'. DA @ report time.
- 03/10/05 TD: 10005' Csg. 9 5/8" @ 2820' MW: 9.5 SD: 2/21/05 DSS: 17  
Drill from 9957'-10005 TD. CCH and short trip to 8000'. Work through tight spots @ 9230', 8437', 8313' & 8189'. TIH and CCH. Short trip back to 8000', no tight spots. CCH for logs @ report time.
- 03/11/05 TD: 10005' Csg. 9 5/8" @ 2820' MW: 9.5 SD: 2/21/05 DSS: 18  
TOOH for logs. RU Schlumberger and TIH w/Triple Combo. Tool failed. POOH and change out logging tool. TIH to 4710' and bridged out. Log out from 4710'. Release Schlumberger. TIH to Shoe. Fill pipe and attempt to break circulation. Lost 250 bbls mud. Build volume and establish circulation. Continue TIH @ 5000' @ report time.
- 03/14/05 TD: 10005' Csg. 9 5/8" @ 2820' MW: 9.5 SD: 2/21/05 DSS: 18  
Continue TIH. CCH for logs. POOH and run Triple Combo w/Halliburton. TIH and CCH for casing. POOH laying down drill string. Run and cement 4 1/2" Production casing. Set slips and release rig @ 2400 hrs 3/13/05. Rig down Rotary Tools @ report time.
- 03/15/05 TD: 10005' Csg. 9 5/8" @ 2820' MW: 9.5 SD: 2/21/05 DSS: 18  
Rig down Rotary Tools and move to NBU 1022-17I. Rig 70 % moved.
- 03/28/05 PROG: 7:00 AM (DAY 1) HELD SAFETY MEETING. RU RIG. RU RIG. SPOT EQUIPMENT. NDWH, NUBOP. RU FLOOR & TBG EQUIPMENT. PU & RIH W/3-7/8" BIT & NEW 2-3/8" J-55 TBG. (SLM) TBG WAS DRIFTED. DRLG HAD CSG FULL OF 2% KCL, PRIOR TO MIRU. EOT @ 9700'. POOH. STANDING BACK TBG. LD BIT. CHANGE OUT TOP PIPE RAMS TO BLIND RAMS IN BOP. MIRU DOUBLE JACK TESTERS. PT 4-1/2" CSG & BOP TO 7500#. (HELD GOOD) RDMO DBL JACK. 5:30 PM SWI-SDF-HOL-WE. PREP TO FRAC W/BJ ON MONDAY 3/28/05.
- NOTE: PRIOR TO MIRU, CUTTERS RAN A CBL-CCL-GR LOG FROM 9886' TO 2132'. ESTIMATE CMT TOP @ 2350'. MAX TEMP 202\*.
- 03/29/05 PROG: 7:00 AM (DAY 2) MIRU BJ & CUTTERS HELD SAFETY MEETING.
- STAGE #1: RIH W/PERF GUNS & PERF THE MV @ 9360 - 9364 & 9682 - 9687' USING 3-3/8 EXP GUNS, 23 GRM, .35, 90 DEG PHASING, 4 SPF (36 HOLES) PRESS TEST SURFACE LINES TO 8,412#, WHP: 130 BRK 5360# @ 2.5 BPM, ISIP: 1950#, FG: .64, PMP 139 BBLs 2% W/SCALE @ 29.5 BPM @ 5,280#, CAL: 23 HOLES OPEN PMP 1,133 BBLs LIGT 22# GEL, 119,929 LBS 20/40 SD W/2,480 # FLEX SD IN LAST 25% OF 5# STG OF PROP, ISIP: 2,950#, FG: .74, NPI: 1,000, MP: 4,457#, MR: 30.4 BPM, AP: 4,045#, AR: 30.1 BPM.
- STAGE #2: RIH W/4-1/2" BAKER 10K & PERF GUNS SET CBP @ 9,208' PERF THE MV @ 8,880' - 8883', 9,023' - 9,028' & 9,172' - 9,178', USING 3-3/8 EXP GUNS, 23 GRM, .35, 90 DEG PHASING, 4 SPF (56 HOLES) WHP: 0 BRK 3,838# @ 2.5 BPM, ISIP: 1,500#, FG: .60. PMP 33 BBLs 2% KCL @ 40.0 BPM @ 6,100#, CAL: 35 HOLES OPEN PMP 2,691 BBLs LIGT 22# GEL, 359,030 LBS 20/40 SD W/8,181# FLEX SD IN LAST 25% OF 5# STG, ISIP: 4,600#, FG: .94, NPI: 3,100, MP: 6,050#, MR: 45.7 BPM, AP: 5,590#, AR: 42.0 BPM.

STAGE #3: RIH W/4-1/2" BAKER 10K & PERF GUNS SET CBP @ 8,676' PERF THE MV/WAS @ 8,513 - 8,515', 8,589 - 8,594' & 8,642 - 8,646', USING 3-3/8 EXP GUNS, 23 GRM, .35, 90 DEG PHASING, 4 SPF (44 HOLES) WHP: 0, WL WOULD NOT BRK PU DUMP BAILER RIH W/6 GAL ACID SPOT @ 8,642 BRK 4,405# @ 2.5 BPM, ISIP: 1,340#, FG: .59, PMP 33 BBLs 2% KCL @ 40.0 BPM @ 4,600#, CAL: 44 HOLES OPEN PMP 2,284 BBLs LIGT 20# GEL, 299,386 LBS 20/40 SD W/7,520 # FLEX SD IN LAST 25% OF 5# STG, ISIP: 2,180#, FG: .69, NPI: 840, MP: 3,998#, MR: 40.9 BPM, AP: 3,697#, AR: 40.5 BPM.

STAGE #4: RIH W/4-1/2" BAKER 5K & PERF GUNS SET CBP @ 8,305' PERF THE WAS @ 7,898 - 7,902', 8,041 - 8,043' & 8,270 - 8,275', USING 3-3/8 EXP GUNS, 23 GRM, .35, 90 DEG PHASING, 4 SPF (44 HOLES). POOH W/WIRE LINE SWI SDFN 6:30 PM.

03/30/05

PROG: 7AM (DAY 3) HELD SAFETY MEETING W/CREWS. SICP: 550#.

STAGE #4: BRK DN PERFS @ 3353 @ 2 BPM. PMPD 54 BBLs 2% KCL @ 4000 @ 29 BPM. ISIP: 1700, FG: .64. PMPD 868 BBLs LGHTG 18 GEL, 99575# 20/40 MESH SD W/2337# FLEX SD @ TAIL. ISIP: 2000, FG: .68, NPI: 300, MP: 3335, MR: 36.5, AP: 3063, AR: 36 BPM.

STAGE #5: RIH W/4-1/2" BAKER 5K CBP & PERF GUNS. SET CBP @ 6919'. PERF THE WASATCH @ 6655'-6658', 6820'-6824', & 6884'-6889' USING 3-1/8" HSC GUNS, 12 GM, 0.34, 90\* PHASING, 4 SPF, (48 HLS) WHP: 180#. BRK DN PERFS @ 1887 @ 3 BPM. PMPD 68 BBLs 2% KCL @ 2700 @ 29 BPM. ISIP: 1000, FG: .59. PMPD 889 BBLs LGHTG 18 GEL, 118,555# 20/40 MESH SD W/3165# FLEX SD @ TAIL. ISIP: 1550, FG: .67, NPI: 550, MP: 2806, MR: 37, AP: 2721, AR: 36 BPM. RIH W/4-1/2" BAKER 5K CBP & SET @ 6410'. POOH LD WIRELINE TOOLS. RDMO BJ & CUTTERS. GRAND TOTAL 20/40 MESH SD & FLEX SD: 996,475#, TOTAL FLEX SD: 23,683# & TOTAL FLUID: 7865 BBLs. CHANGE OUT TOP BLIND RAMS TO PIPE RAMS N BOP. RU TBG EQUIPMENT. PU 3-7/8" BIT, POBS & RIH ON NEW 2-3/8" J-55 TBG. TAG CBP#1 @ 6410'. RU SWVL & PMP. 3:00 PM SWI-SDFN. PREP TO DRL OUT (5) CBP'S IN AM.

03/31/05

PROG: 7:00 AM (DAY 4) HELD SAFETY MEETING. DRLG CBP'S. EOT @ 6410'. ESTABLISH CIRC W/2% KCL W/RIG PMP.

(DRLG CBP#1) @ 6410'. DRL OUT BAKER 5K CBP IN 6 MIN. 0# DIFF. LOST CIRC FOR 30 MIN. RIH, TAG SD @ 6879'. C/O 40' SD.

(DRLG CBP#2) @ 6919'. DRL OUT BAKER 5K CBP IN 12 MIN. 150# DIFF. RIH, TAG SD @ 8215'. C/O 90' SD.

(DRLG CBP#3) @ 8305'. DRL OUT BAKER 5K CBP IN 21 MIN. 100# DIFF. RIH, TAG SD @ 8646'. C/O 30' SD.

(DRLG CBP#4) @ 8676'. DRL OUT BAKER 10K CBP IN 13 MIN. 50# DIFF. RIH, TAG SD @ 9016'. C/O 192' SD.

(DRLG CBP#5) @ 9208'. DRL OUT BAKER 10K CBP IN 13 MIN. 50# DIFF. RIH, TAG SD @ 9780'. C/O 180' SD TO PBTB @ 9960'. CIRC WL CLEAN. RD SWVL. POOH & LD 26 JTS ON FLOAT. LAND TBG ON HANGER W/281 JTS NEW 2-3/8" J-55 TBG. EOT @ 9090.60', "R" NIPPLE W/NC @ 9089.18'. AVG 13 MIN/PLUG & C/O 532' SD. NDBOP, NUWH. DROP BALL & PMP OFF THE BIT @ 1300#. OPEN WL TO PIT ON OPEN CHK. FTP: 40#, SICP: 300#. 4:00 PM TURN WL OVER TO FLWBACK CREW. ORIG LTR: 7865 BBLs, LTR @ 4:00 PM, 6915 BBLs. RD RIG. DRAIN PMP & LINES. RACK EQUIPMENT. 4:30 PM SDFN.

WELL ON FLOWBACK, FLOWBACK REPORT: CP: 25#, TP: 78#, OPEN CHK, 59 BWPH, 16

HRS, SD: TRACE, TTL BBLs FLWD: 1864, TODAY'S LTR: 7865 BBLs, LOAD REC TODAY: 1,864 BBLs, REMAINING LTR: 6,001 BBLs, TOTAL LOAD REC TO DATE: 1,864 BBLs.

04/01/05

PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 850#, TP: 475#, 24/64 CHK, 19BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 550, TODAY'S LTR: 6001 BBLs, LOAD REC TODAY: 550 BBLs, REMAINING LTR: 5,451 BBLs, TOTAL LOAD REC TO DATE: 2,414 BBLs.

04/04/05

PROG: 04/02/05: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1575#, TP: 475#, 24/64 CHK, 16 BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 443, TODAY'S LTR: 5451 BBLs, LOAD REC TODAY: 443 BBLs, REMAINING LTR: 5,008 BBLs, TOTAL LOAD REC TO DATE: 2,857 BBLs.

04/03/05: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1400#, TP: 425#, 24/64 CHK, 24 HRS, SD: TRACE, TTL BBLs FLWD: 391, TODAY'S LTR: 5008 BBLs, LOAD REC TODAY: 391 BBLs, REMAINING LTR: 4,617 BBLs, TOTAL LOAD REC TO DATE: 3,248 BBLs.

04/04/05: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1225#, TP: 350#, 24/64 CHK, 8 BWPH, 24 HRS, SD: CLEAN, TTL BBLs FLWD: 251, TODAY'S LTR: 4,617 BBLs, LOAD REC TODAY: 251 BBLs, REMAINING LTR: 4,366 BBLs, TOTAL LOAD REC TO DATE: 3,499 BBLs.

04/05/05

PROG: WELL WENT ON SALES. 4/4/05, 8:45 AM. 1300 MCF, 25/64 CHK, SICP: 600#, FTP: 365#, 10 BWPH. FINAL REPORT FOR COMPLETION.

04/06/05

**ON SALES**

04/04/05: 402 MCF, 0 BC, 160 BW, TP: 150#, CP: 800#, 28/64 CHK, 18 HRS, LP: 95#.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**014**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
**UTU-28652**

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No.  
**GLEN BENCH 822-211**

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

9. API Well No.  
**43-047-35233**

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*

At surface **NESE 1896'FSL & 530'FEL**

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

At top prod. interval reported below

11. Sec., T., R., M., or Block and Survey or Area **SEC 21-T8S-R22E**

At total depth

12. County or Parish **UINTAH** 13. State **UTAH**

14. Date Spudded **11/19/04** 15. Date T.D. Reached **03/10/05** 16. Date Completed  D & A  Ready to Prod. **04/04/05**

17. Elevations (DF, RKB, RT, GL)\*  
**5006'GL**

18. Total Depth: MD **10005'** TVD **MD 9960'** TVD **MD 9960'** TVD **MD 9960'** TVD **MD 9960'** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

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

*V CBL-CCL-GR, FRI/MER/LOG, 50/05.N*

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	50#		80'		56			
12 1/4"	9 5/8"	32.3#		2850'		670			
7 7/8"	4 1/2"	11.6#		10005'		2002			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	9091'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	6655'	8275'	6655'-8275'	0.34	92	OPEN
B) MESAVERDE	8513'	9687'	8513'-9687'	0.35	136	OPEN
C)						
D)						

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

Depth Interval	Amount and type of Material
6655'-8275'	FRAC W/1757 BBLs LIGHTNING 18 & 218,130# 20/40 MESH SD
8513'-9687'	FRAC W/6108 BBLs LIGHTNING 20 & 778,345# 20/40 MESH SD

**RECEIVED**

**APR 26 2005**

**DIV. OF OIL, GAS & MINING**

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/04/05	04/05/05	18	→	0	551	302			FLOWING
Choke Size	Tbg. Press. Flwg. 133# SI	Csg. Press. 823#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
28/64			→	0	551	302			PRODUCING

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/04/05	04/05/05	18	→	0	551	302			FLOWING
Choke Size	Tbg. Press. Flwg. 133# SI	Csg. Press. 823#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
28/64			→	0	551	302			PRODUCING

28b. Production - Interval C

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

28c. Production - Interval D

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

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

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

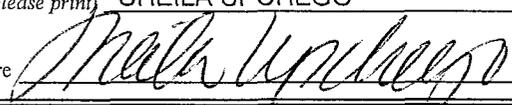
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	5680' 8582'	8582'			

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 5. Core Analysis   | 7. Other:     |                       |

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

Name (please print) SHEILA UPCHEGO Title REGULATORY ANALYST  
 Signature  Date 4/22/2005

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

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

**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**

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

WELL NAME	CA No.	Unit:	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
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**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. If **NO**, the operator was contacted on: \_\_\_\_\_
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.

10. Field and Pool, or Exploratory Area

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

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

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

**RECEIVED**

**MAY 10 2006**

DIV. OF OIL, GAS & MINING

*BLM BOND = C01203  
BIA BOND = RLB0005239*

**APPROVED 5116106**

*Earlene Russell*

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

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

Name (Printed/Typed)  
**RANDY BAYNE**

Title  
**DRILLING MANAGER**

Signature  
*Randy Bayne*

Date  
**May 9, 2006**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.

10. Field and Pool, or Exploratory Area

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

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

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

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

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

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

RECEIVED  
MAY 10 2006

DIV. OF OIL, GAS & MINING

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

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

**THIS SPACE FOR FEDERAL OR STATE USE**

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

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



## United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

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

#### Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior



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

IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

## Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of  
Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

CH. OF CL, GAS & MIN. 13

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-28652
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well		<b>8. WELL NAME and NUMBER:</b> GLEN BENCH 822-211
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.		<b>9. API NUMBER:</b> 43047352330000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6511	<b>9. FIELD and POOL or WILDCAT:</b> SANTRAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1896 FSL 0530 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESE Section: 21 Township: 08.0S Range: 22.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/3/2012  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>THE SUBJECT WELL WAS RETURNED BACK TO PRODUCTION ON 03/03/2012.</p> <p style="text-align: right;"><b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 12, 2012</b></p>		
<b>NAME (PLEASE PRINT)</b> Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 3/9/2012

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  5. LEASE DESIGNATION AND SERIAL NUMBER: U-28652
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: GLEN BENCH 822-211
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047352330000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6514  9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1896 FSL 0530 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 21 Township: 08.0S Range: 22.0E Meridian: S	COUNTY: Uintah  STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 5/23/2013  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b> <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

The operator requests authorization to plug and abandon the subject well location. Attached in the plug and abandonment procedure.

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

Date: June 11, 2013  
 By: *Derek Quist*

NAME (PLEASE PRINT) Teena Paulo	PHONE NUMBER 720 929-6236	TITLE Staff Regulatory Specialist
SIGNATURE N/A	DATE 5/23/2013	

GLEN BENCH 822-21I  
1896' FSL & 530' FEL  
NESE SEC.21, T8S, R22E  
Uintah County, UT

KBE: 5023' API NUMBER: 4304735233  
GLE: 5006' LEASE NUMBER: UTU-28652  
TD: 10,005'  
PBDT: 9960'

CASING : 20" hole  
14" 50# steel @ 80' (GL)  
Cmt w/ 56 sx, TOC @ surf

12 1/4 " hole  
9.625" 32.3# H-40 @ 2850'  
Cmt w/ 670 sx, TOC @ Surface (per drilling report 11/30/04)

7.875" hole  
4.5" 11.6# I-80 @ 10,005'  
TOC @ 2350' per CBL

PERFORATIONS: Wasatch 6655' - 8275'  
Mesaverde 8513' - 9687'

TUBING: 2 3/8" 4.7# J-55, EOT @ 8974' (per workover report dated 5/17/12)

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02171	0.00387
4.5" 11.6# I-80	3.875	6350	7780	0.6528	0.0872	0.0155
9.625" 32.3# H-40	8.845	1400	2270	3.3055	0.4418	0.0787
<b>Annular Capacities</b>						
2.375" tbg. X 4 1/2" 11.6# csg				0.4227	0.0565	0.01
4.5" csg X 9 5/8" 32.3# csg				2.478	0.3314	0.059
4.5" csg X 7.875 borehole				1.704	0.2278	0.0406
9.625" csg X 12 1/4" borehole				2.3428	0.3132	0.0558
9 .625" csg X 14" csg				3.4852	0.4659	0.083
14" csg X 20" borehole				8.3232	1.1126	0.1982

#### GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	2466'
Bird's Nest	2785'
Mahogany	3298'
Base of Parachute	4271'
Wasatch	5680'
Mesaverde	8582'

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

USDW Elevation ~4500' MSL  
USDW Depth ~523' KBE

## GLEN BENCH 822-21I PLUG & ABANDONMENT PROCEDURE

### GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

### PROCEDURE

**Note:** Approx. **337 sx** Class "G" cement needed for procedure, **(1) 4.5" CIBP**.

**Note:** No Gyro has not been run on this well.

1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
3. POOH W/ TBG AND PKR & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE WAS/MV PERFORATIONS (6655' - 9687')**: RIH W/ 4 ½" CIBP. SET @ ~6600'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **8 SX / 1.6 BBL / 8.7 CUFT**. ON TOP OF PLUG. PUH ABOVE TOC (~6500'). REVERSE CIRCULATE W/ TREATED WATER.
5. **PLUG #2, PROTECT TOP OF WASATCH (5680')**: PUH TO ~5800'. BRK CIRC W/ FRESH WATER. DISPLACE **19 SX / 3.9 BBL / 21.8 CUFT**. AND BALANCE PLUG W/ TOC @ ~5550' (250' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
6. **PLUG #3, PROTECT BASE OF PARACHUTE (~4271')**: PUH TO ~4400'. BRK CIRC W/ FRESH WATER. DISPLACE **19 SX / 3.9 BBL / 21.8 CUFT**. AND BALANCE PLUG W/ TOC @ ~4150' (250' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
7. **PLUG #4, PROTECT TOP OF MAHOGANY (3298'), TOP OF BIRD'S NEST (~2785') & TOP OF GREEN RIVER (2466')**: PUH TO ~3400'. BRK CIRC W/ FRESH WATER. DISPLACE **61 SX / 12.4 BBL / 69.8 CUFT**. AND BALANCE PLUG W/ TOC @ ~2350' (800' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
8. **PLUG #5, PROTECT BASE OF USDW (~523') & FILL SURFACE HOLE**: POOH. RIH W/ WIRELINE, PERFORATE @ ~630' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP **230 SX / 47.0 BBL / 263.7 CUFT**. OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: U-28652
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	8. WELL NAME and NUMBER: GLEN BENCH 822-211
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6100
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1896 FSL 0530 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 21 Township: 08.0S Range: 22.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/15/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

THE SUBJECT WELL WAS PLUGGED AND ABANDONED ON 4/15/2014.  
 PLEASE SEE ATTACHED WELL HISTORY FOR DETAILS.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 April 25, 2014

<b>NAME (PLEASE PRINT)</b> Teena Paulo	<b>PHONE NUMBER</b> 720 929-6236	<b>TITLE</b> Staff Regulatory Specialist
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/25/2014	

US ROCKIES REGION  
**Operation Summary Report**

Well: GLEN BENCH 822-21I

Spud Date: 2/21/2005

Project: UTAH-UINTAH

Site: GLEN BENCH 822-21I

Rig Name No: SWABBCO 6/6

Event: ABANDONMENT

Start Date: 4/10/2014

End Date: 4/15/2014

Active Datum: RKB @5,022.99usft (above Mean Sea Level)

UWI: GLEN BENCH 822-21I

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
4/11/2014	7:00 - 7:30	0.50	ABANDP	48		P		NU BOP'S
	7:30 - 18:01	10.52	ABANDP	31	I	P		RD MOVE FROM NBU 922-31B PAD TO LOC, MIRU, CSG-TBG 1700#, RU FB TANK BLOW DWN WELL.PUMP 40 BBLs, NDWH, NU BOP'S, UNLAND TBG, RU SCAN TECH, SCAN TBG( CUT CAPILARY STRING OFF TBG),STD BACK 105 STDS, LAY DWN BALANCE ON TLR, SWIFWE
4/14/2014	7:00 - 7:30	0.50	ABANDP	48		P		GYRO RUN
	7:30 - 12:00	4.50	ABANDP	46	F	P		RU MULTI-SHOT TO RUN GYRO, HAD TO RETOOL GYRO, TOOK TILL NOON TO GET GYRO RUN
	12:00 - 17:00	5.00	ABANDP	34	I	P		RU CUTTERS, TIH WITH GAUGE RING TO 6630', POOH, LAY DWN GAUGE RING, PU 4 1/2" CIBP, TIH SET CIBP AT 6600", POOH, RD CUTTERS, PU NOTCHED COLLAR, TIH WITH 110 JTS TBG, TAG CIBP, PU 10', BREAK CIRC. CIRC WELL BORE CLEAN, PRESSURE TEST CSG TO 500# 10 MIN. SWIFN
4/15/2014	7:00 - 7:30	0.50	ABANDP	48		P		CEMENTING

US ROCKIES REGION  
**Operation Summary Report**

Well: GLEN BENCH 822-211		Spud Date: 2/21/2005	
Project: UTAH-UINTAH		Site: GLEN BENCH 822-211	Rig Name No: SWABBCO 6/6
Event: ABANDONMENT		Start Date: 4/10/2014	End Date: 4/15/2014
Active Datum: RKB @5,022.99usft (above Mean Sea Level)		UWI: GLEN BENCH 822-211	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
	7:30 - 17:00	9.50	ABANDP	51	D	P		<p>RU PRO PETRO, SET 4 CEMENT PLUGS, PERF AT 630', BREAK CIRC DWN 4 1/2" CSWG UP SURFACE CSG, ND BOP'S, NUWH, PUMP CEMENT DWN 4 1/2" RTN UP SURFACE, NDWH, DIG OUT WH, CUT OFF CSG 6' BELOW GRD SURFACE, TOP OFF CSG, CAP CSG, BACK FILL. RDMO</p> <p>GYRO RAN 4-14-14 BY MULTI-SHOT</p> <p>ALL CEMENT USED IS CLASS G, 15.8# DENISTY, YIELD 1.145, 4.9 GWTR/SX,</p> <p>PLUG# 1 CIBP 6600"</p> <p>PLUG# 2 6599'-6468' PUMP 2.5 BBLS FRESH WTR, 10 SX, 2 BBLS CEMENT,DISPLACE WITH 1 BBL FRESH WTR, 24 BBLS TREATED T-MAC.</p> <p>PLUG# 3 5800'-5535' PUMP 2.5 BBLS FRESH WTR, 20 SX, 4.1 BBLS CEMENT,DISPLACE WITH 1 BBL FRESH WTR, 20 BBLS TREATED T-MAC.</p> <p>PLUG# 4 4400'-4135' PUMP 2.5 BBLS FRESH WTR, 20 SX, 4.1 BBLS CEMENT,DISPLACE WITH 1 BBL FRESH WTR, 20 BBLS TREATED T-MAC</p> <p>PLUG# 5 3400'-2541' PUMP 5 BBLS FRESH WTR, 65 SX, 13.3 BBLS CEMENT,DISPLACE WITH 2.5 BBL FRESH WTR, 11.2 BBLS TREATED T-MAC</p> <p>PLUG# 6 630'-SURFACE BRK CIRC TO SURFACE WITH T-MAC, FOLLOW WITH 10 BBLS FRESH WTR, PUMP 245 SX, 50 BBLS CEMENT, BROUGHT CEMENT TO SURFACE, DIG OUT WH, CUT CSG, TOP OFF, CAP WELL, BACK FILL.</p> <p>N 40.10707 W 109.43668 ELEV 5006' FACILITY TEARDOWN</p>
4/23/2014	7:00 -							