

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.  
UTU-28652

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.  
GLEN BENCH 822-22F

9. API Well No.  
43-047-35988

1a. Type of Work:  DRILL  REENTER

1b. Type of Well:  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

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

Contact: SHEILA UPCHEGO  
E-Mail: supcheago@westportresourcescorp.com

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

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

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

At surface SENW 1746FNL 1920FWL 633994X 40.111181  
At proposed prod. zone 444102Y - 109, 427763

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. Sec., T., R., M., or Blk. and Survey or Area  
Sec 22 T8S R22E Mer SLB  
SME: BLM

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

12. County or Parish  
UINTAH

13. State  
UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)  
1746'

16. No. of Acres in Lease  
1480.00

17. Spacing Unit dedicated to this well  
40.00

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

19. Proposed Depth  
10300 MD

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

21. Elevations (Show whether DF, KB, RT, GL, etc.)  
5024 GL

22. Approximate date work will start

23. Estimated duration

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.
- 2. A Drilling Plan.
- 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).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission) *[Signature]* Name (Printed/Typed) SHEILA UPCHEGO Ph: 435.781.7024 Date 09/27/2004

Title REGULATORY ANALYST

Approved by (Signature) *[Signature]* Name (Printed/Typed) BRADLEY G. HILL Date 10-12-04

Title ENVIRONMENTAL SCIENTIST III

Application approval does not warrant or certify 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.

Additional Operator Remarks (see next page)

Electronic Submission #36739 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY L.P, sent to the Vernal

Federal Approval of this  
Action is Necessary

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

RECEIVED  
OCT 05 2004

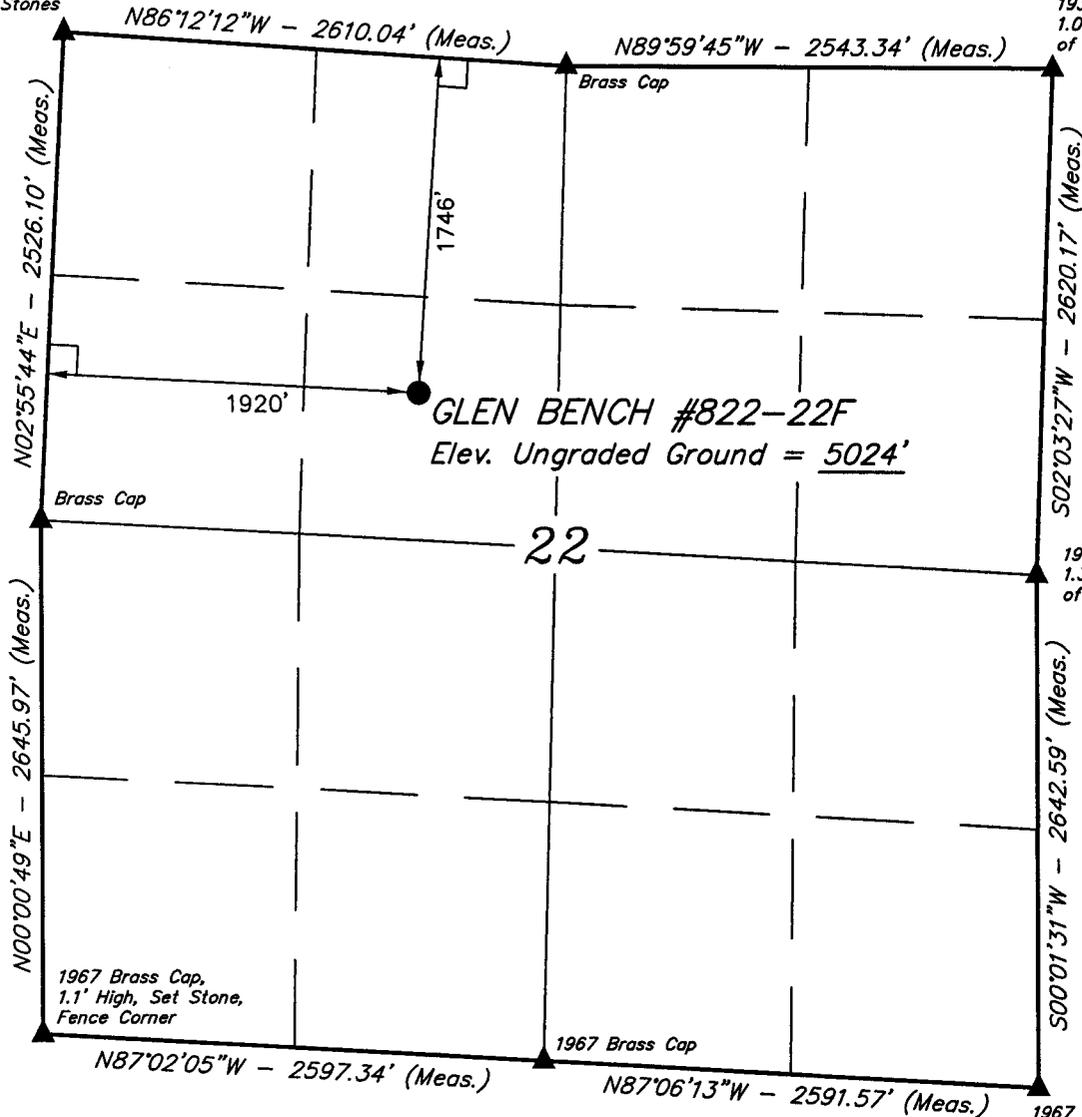
DIV. OF OIL, GAS & MINING

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

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

1967 Brass Cap,  
0.7' High, Pile  
of Stones

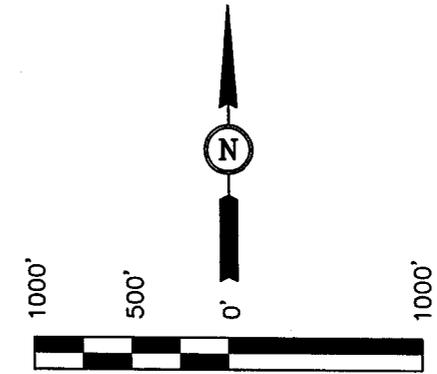
1938 Brass Cap,  
1.0' High, Pile  
of Stones



Well location, GLEN BENCH #822-22F, located as shown in the SE 1/4 NW 1/4 of Section 22, 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.



SCALE

CERTIFICATE

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

*John H. Gray*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

### LEGEND:

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

### BASIS OF BEARINGS

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

(NAD 83)

LATITUDE = 40°06'39.48" (40.110967)

LONGITUDE = 109°25'43.06" (109.428628)

### UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

|                         |  |                        |
|-------------------------|--|------------------------|
| SCALE<br>1" = 1000'     | DATE SURVEYED:<br>8-2-04                   | DATE DRAWN:<br>8-13-04 |
| PARTY<br>K.K. B.W. K.G. | REFERENCES<br>G.L.O. PLAT                  |                        |
| WEATHER<br>WARM         | FILE<br>WESTPORT OIL AND GAS COMPANY, L.P. |                        |

**GLEN BENCH #822-22F  
SE/NW Sec. 22, T8S,R22E  
UINTAH COUNTY, UTAH  
UTU-28652**

**ONSHORE ORDER NO. 1**

***DRILLING PROGRAM***

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

| <u>Formation</u> | <u>Depth</u> |
|------------------|--------------|
| Uinta            | 0- Surface   |
| Green River      | 2,400'       |
| Wasatch          | 5,875'       |
| Mesaverde        | 8,780'       |
| TD               | 10,300'      |

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

| <u>Substance</u> | <u>Formation</u> | <u>Depth</u> |
|------------------|------------------|--------------|
|                  | Green River      | 2,400'       |
| Gas              | Wasatch          | 5,875'       |
| Gas              | Mesaverde        | 8,780'       |
| Water            | N/A              |              |
| Other Minerals   | N/A              |              |

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

*Please refer to the attached Drilling Program.*

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

*Please refer to the attached Drilling Program.*

**5. Drilling Fluids Program:**

*Please refer to the attached Drilling Program.*

**6. Evaluation Program:**

*Please refer to the attached Drilling Program.*

**7. Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 10,300' TD, approximately equals 4,120 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,854 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

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

9. **Variances:**

*Please refer to the attached Drilling Program.*

10. **Other Information:**

*Please refer to the attached Drilling Program.*





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

**CASING PROGRAM**

|            | SIZE   | INTERVAL   | WT.   | GR.  | CPLG. | DESIGN FACTORS |          |         |
|------------|--------|------------|-------|------|-------|----------------|----------|---------|
|            |        |            |       |      |       | BURST          | COLLAPSE | TENSION |
| CONDUCTOR  | 14"    | 0-40'      |       |      |       | 2270           | 1370     | 254000  |
| SURFACE    | 9-5/8" | 0 to 2800  | 32.30 | H-40 | STC   | 0.73*****      | 1.05     | 3.21    |
| PRODUCTION | 4-1/2" | 0 to 10300 | 11.60 | I-80 | LTC   | 7780           | 6350     | 201000  |
|            |        |            |       |      |       | 2.52           | 1.19     | 1.93    |

1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)  
 2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)  
 (Burst Assumptions: TD = 10.0 ppg) .22 psi/ft = gradient for partially evac wellbore  
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing\*Buoy.Fact. of water)  
 MASP 3090 psi

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

**CEMENT PROGRAM**

|                 |                 | FT. OF FILL | DESCRIPTION  | SACKS   | EXCESS | WEIGHT | YIELD |
|-----------------|-----------------|-------------|--|---------|--------|--------|-------|
| SURFACE         | LEAD            | 500         | Premium cmt + 2% CaCl<br>+ .25 pps flocele   | 215     | 60%    | 15.60  | 1.18  |
| <b>Option 1</b> | TOP OUT CMT (1) | 200         | 20 gals sodium silicate + Premium cmt<br>+ 2% CaCl + .25 pps flocele                             | 50      |        | 15.60  | 1.18  |
|                 | TOP OUT CMT (2) | as required | Premium cmt + 2% CaCl  | as req. |        | 15.60  | 1.18  |
| SURFACE         |                 |             | <b>NOTE: If well will circulate water to surface, option 2 will be utilized</b>                  |         |        |        |       |
| <b>Option 2</b> | LEAD            | 1500        | Prem cmt + 16% Gel + 10 pps gilsonite<br>+ .25 pps Flocele + 3% salt BWOC                        | 170     | 35%    | 11.00  | 3.82  |
|                 | TAIL            | 500         | Premium cmt + 2% CaCl<br>+ .25 pps flocele   | 180     | 35%    | 15.60  | 1.18  |
|                 | TOP OUT CMT     | as required | Premium cmt + 2% CaCl  | as req. |        | 15.60  | 1.18  |
| PRODUCTION      | LEAD            | 5,370'      | Premium Lite II + 3% KCl + 0.25 pps<br>celloflake + 5 pps gilsonite + 10% gel<br>+ 0.5% extender | 590     | 60%    | 11.00  | 3.38  |
|                 | TAIL            | 4,930'      | 50/50 Poz/G + 10% salt + 2% gel<br>+.1% R-3  | 1380    | 60%    | 14.30  | 1.31  |

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

**FLOAT EQUIPMENT & CENTRALIZERS**

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

**ADDITIONAL INFORMATION**

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

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

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

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

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

**GLEN BENCH #822-22F  
SE/NW SEC. 22, T8S, R22E  
UINTAH COUNTY, UTAH  
UTU-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 400' +/- . 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.

Approximately 2800' of pipeline is proposed. Up to 8" pipeline shall be installed and butt-welded. Please refer to the attached Topo Map "D" for the location of 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 is to be used as discussed during on-site inspection. It will be a minimum of 16 mil thick and felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

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

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

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

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

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

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

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

Location size may change prior to the drilling of the well location due to current rig availability. If the Proposed location is not large enough to accommodate the drilling rig. The location will be re-surveyed and a form 3160-5 will be submitted.

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

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

*Producing Location:*

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

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

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

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

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

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

*Dry Hole/Abandoned Location:*

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

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

**11. Surface Ownership:**

United States of America  
Bureau of Land Management  
170 South 500 East  
Vernal, UT 84078  
(435) 789-4400

**12. Other Information:**

A Class III archaeological survey has been conducted and a copy of this report shall be submitted when report becomes available.

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.

**Wildlife Stipulations:**

**BURROWING OWL** – No drilling or construction from April 1<sup>st</sup> through August 15<sup>th</sup>.

**Seed Mixture:**

Needle & Thread Grass 3 lb/acre  
Indian Ricegrass 3 lb/acre  
Scarlet Globemallow 3 lb/acre  
Fourwing Salt Brush 3 lb/acre

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

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

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

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

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

Westport Oil & Gas Company is considered to be the operator of the subject well. Westport Oil & Gas Company 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.

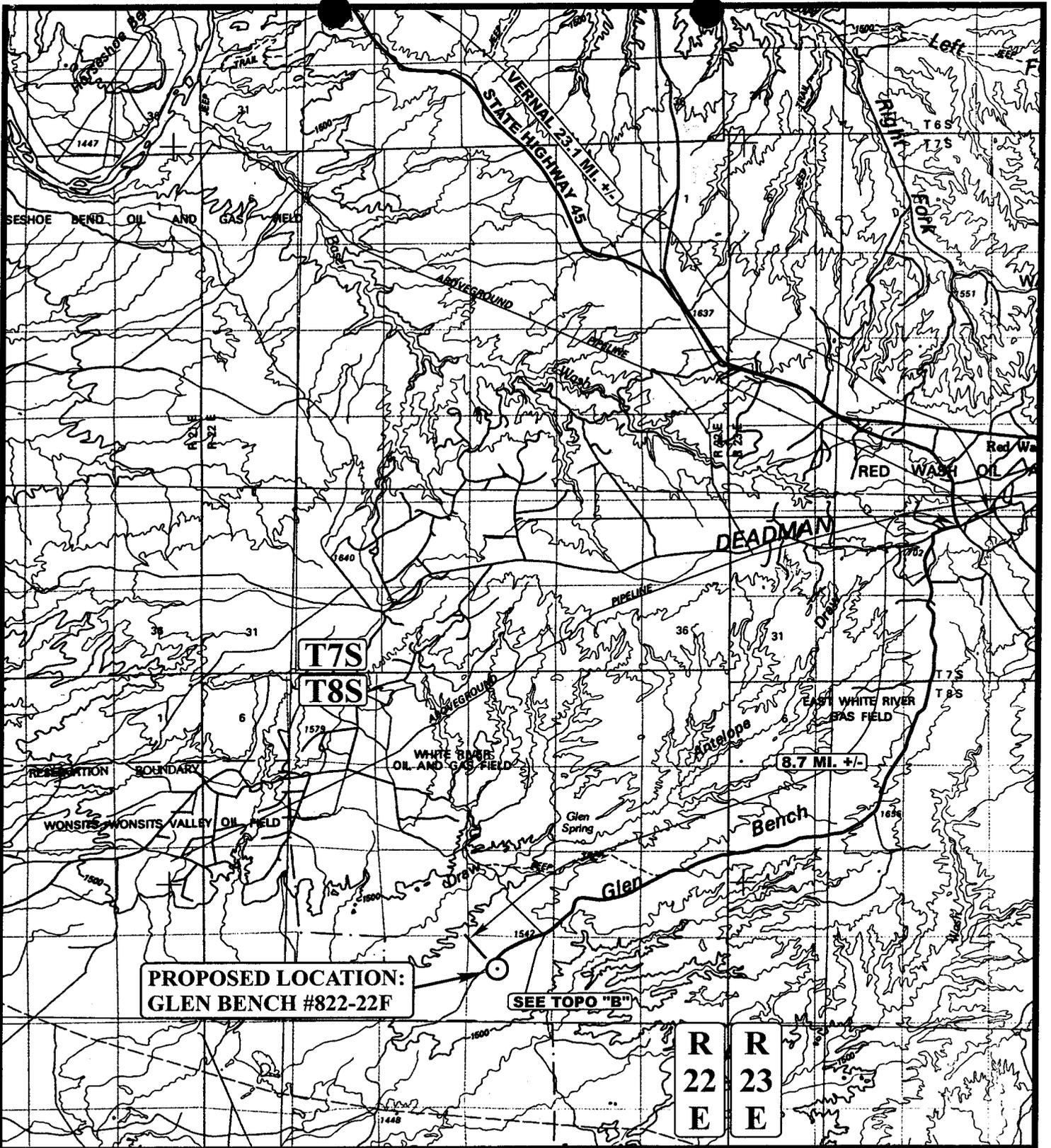
/s/ Sheila Upchego   
Sheila Upchego

9/27/04  
Date

WESTPORT OIL AND GAS COMPANY, L.P.  
GLEN BENCH #822-22F  
SECTION 22, T8S, R22E, S.L.B.&M.

PROCEED IN AN EASTERLY, THEN SOUTHERLY 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 SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 8.7 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 400' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 31.9 MILES.



**PROPOSED LOCATION:  
GLEN BENCH #822-22F**

**SEE TOPO "B"**

|    |    |
|----|----|
| R  | R  |
| 22 | 23 |
| E  | E  |

**LEGEND:**

○ PROPOSED LOCATION

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

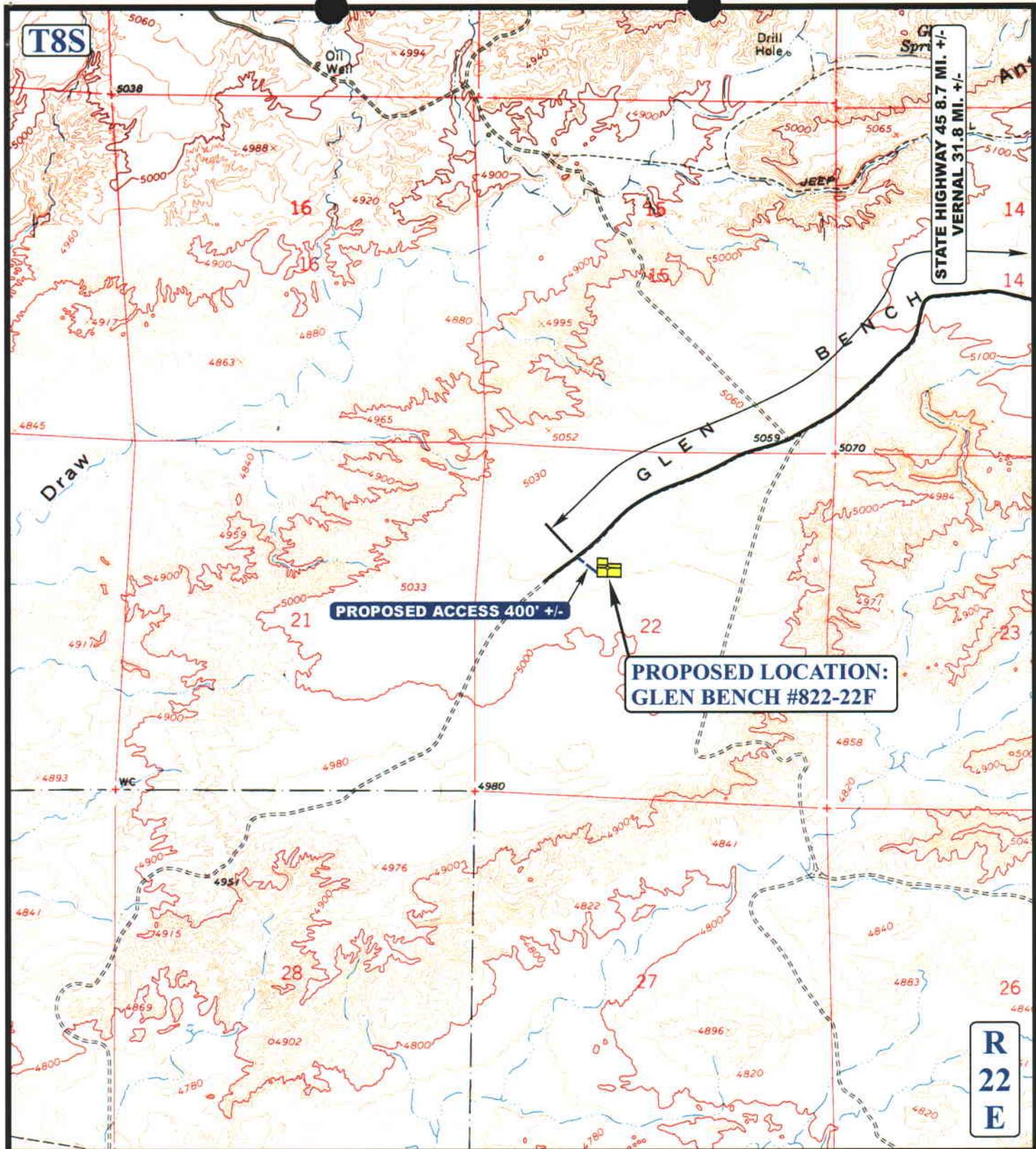
**GLEN BENCH #822-22F  
SECTION 22, T8S, R22E, S.L.B.&M.  
1746' FNL 1920' FWL**



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

|                    |                |           |                   |
|--------------------|----------------|-----------|-------------------|
| <b>TOPOGRAPHIC</b> | <b>08</b>      | <b>11</b> | <b>04</b>         |
| <b>MAP</b>         | MONTH          | DAY       | YEAR              |
| SCALE: 1:100,000   | DRAWN BY: P.M. |           | REVISED: 00-00-00 |





**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS ROAD

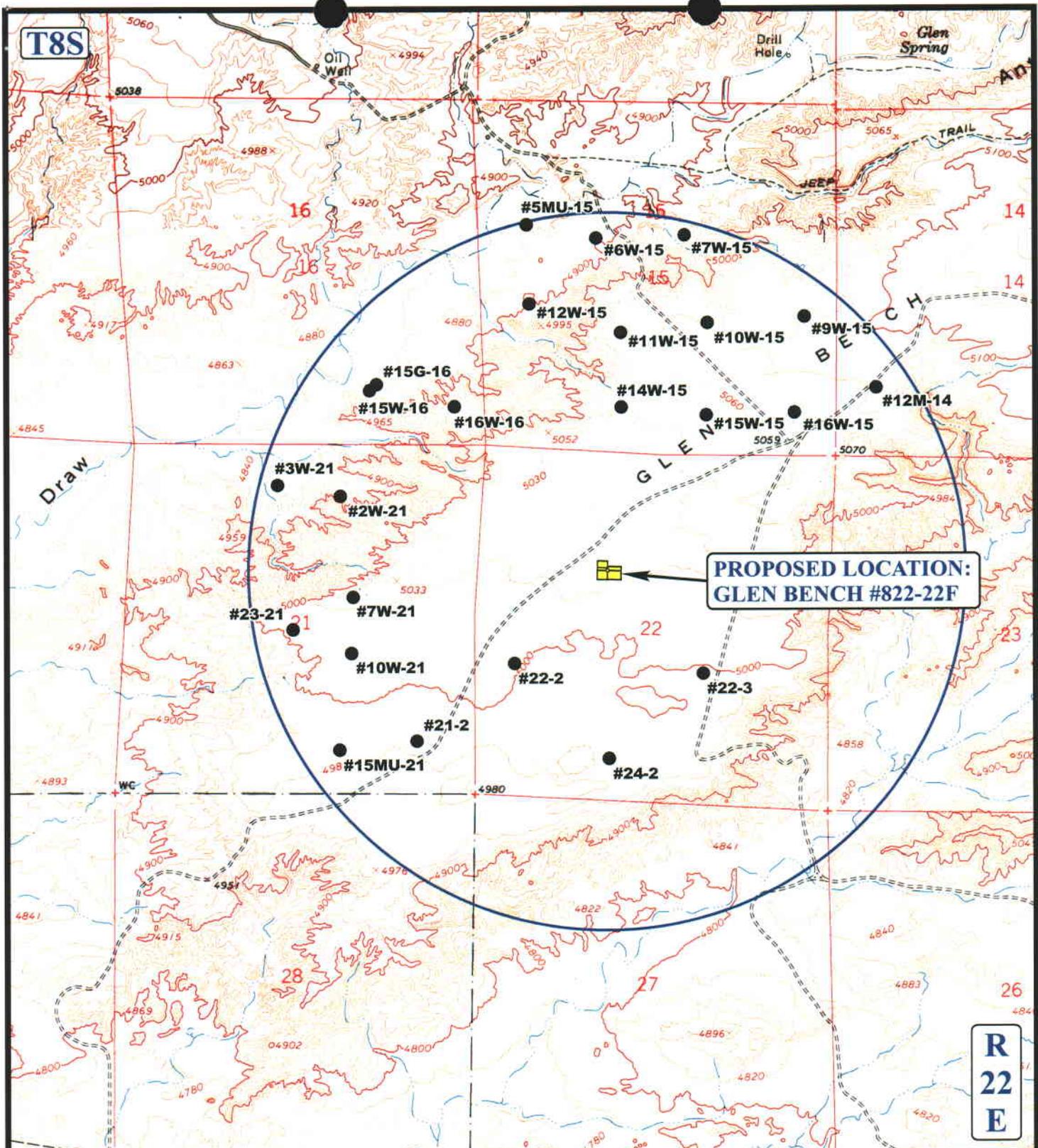
**WESTPORT OIL AND GAS COMPANY, L.P.**

**GLEN BENCH #822-22F**  
**SECTION 22, T8S, R22E, S.L.B.&M.**  
**1746' FNL 1920' FWL**

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



|                    |                |           |                   |             |
|--------------------|----------------|-----------|-------------------|-------------|
| <b>TOPOGRAPHIC</b> | <b>08</b>      | <b>11</b> | <b>04</b>         | <b>B</b>    |
| <b>MAP</b>         | MONTH          | DAY       | YEAR              |             |
| SCALE: 1" = 2000'  | DRAWN BY: P.M. |           | REVISED: 00-00-00 | <b>TOPO</b> |



**LEGEND:**

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

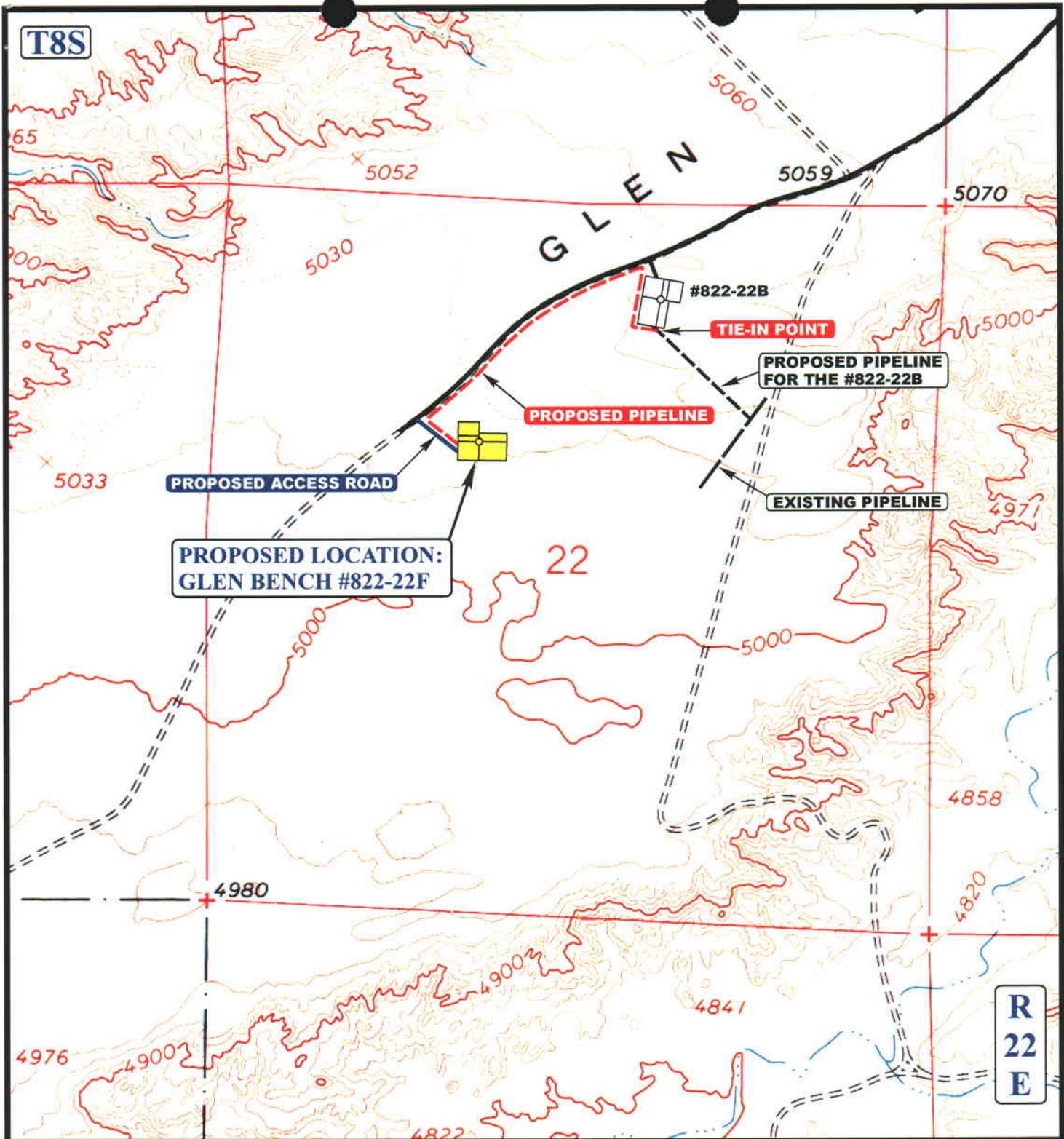
**WESTPORT OIL AND GAS COMPANY, L.P.**

**GLEN BENCH #822-22F**  
**SECTION 22, T8S, R22E, S.L.B.&M.**  
**1746' FNL 1920' FWL**

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



**TOPOGRAPHIC MAP** 08 11 04  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00 **C TOPO**



**APPROXIMATE TOTAL PIPELINE DISTANCE = 2,800' +/-**

**LEGEND:**

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE

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

**GLEN BENCH #822-22F**  
**SECTION 22, T8S, R22E, S.L.B.&M.**  
**1746' FNL 1920' FWL**



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

**TOPOGRAPHIC MAP** **08 11 04**  
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 09-04-04



# WESTPORT OIL AND GAS COMPANY, L.P.

## GLEN BENCH #822-22F

LOCATED IN UINTAH COUNTY, UTAH

SECTION 22, T8S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

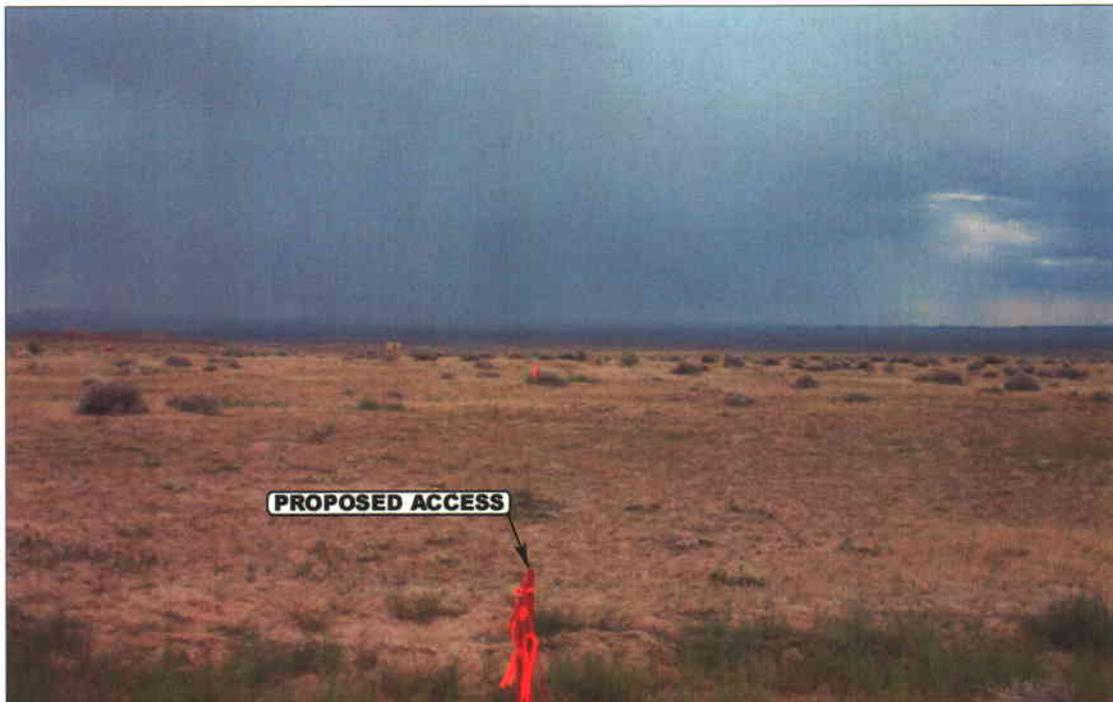


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY

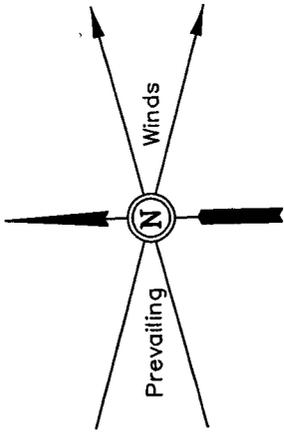


- Since 1964 -

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

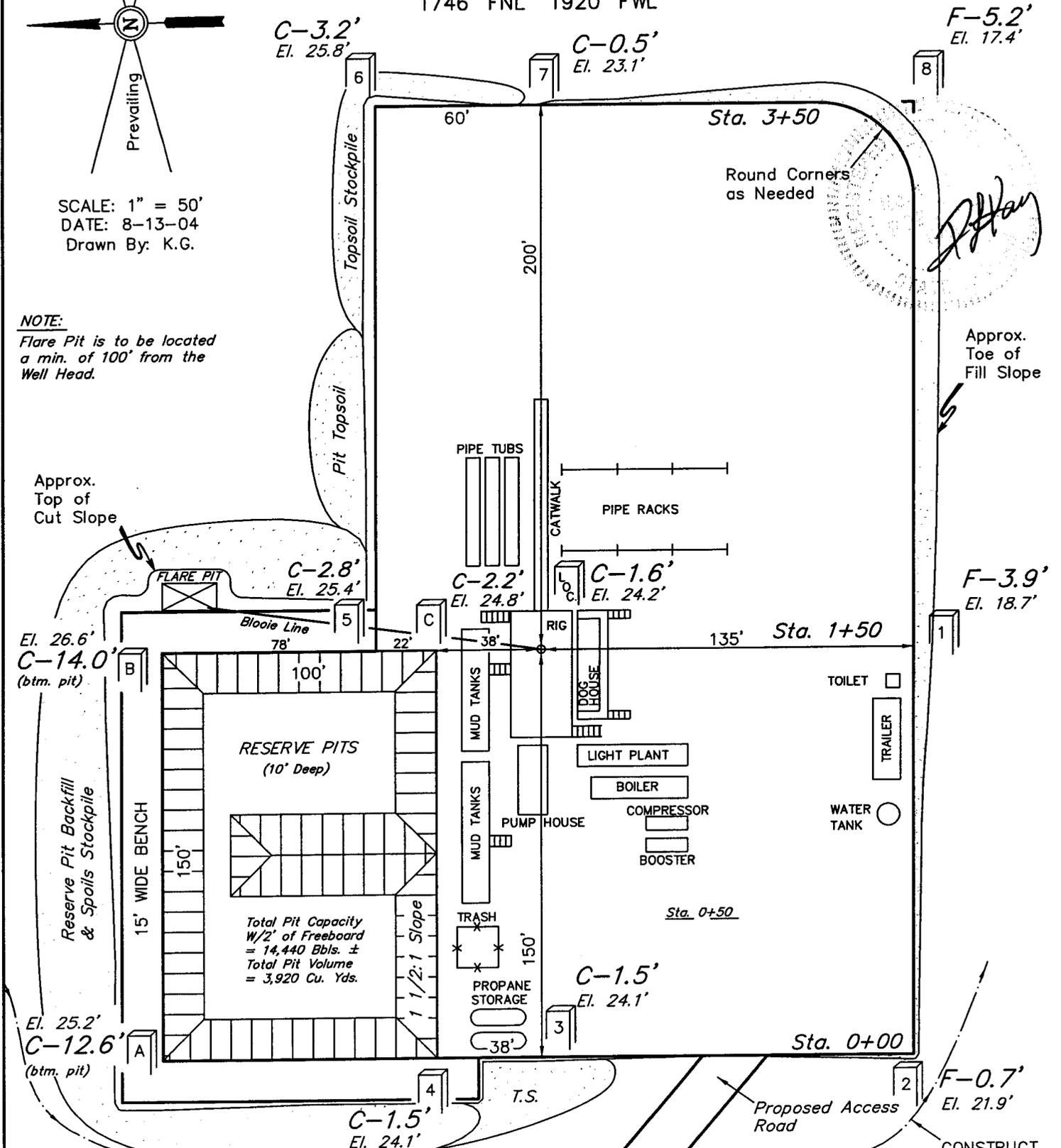
|                        |                |           |                   |              |
|------------------------|----------------|-----------|-------------------|--------------|
| <b>LOCATION PHOTOS</b> | <b>08</b>      | <b>11</b> | <b>04</b>         | <b>PHOTO</b> |
|                        | MONTH          | DAY       | YEAR              |              |
| TAKEN BY: K.K.         | DRAWN BY: P.M. |           | REVISED: 00-00-00 |              |

LOCATION LAYOUT FOR  
 GLEN BENCH #822-22F  
 SECTION 22, T8S, R22E, S.L.B.&M.  
 1746' FNL 1920' FWL



SCALE: 1" = 50'  
 DATE: 8-13-04  
 Drawn By: K.G.

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



**NOTES:**

Elev. Ungraded Ground At Loc. Stake = 5024.2'  
 FINISHED GRADE ELEV. AT LOC. STAKE = 5022.6'

WESTPORT OIL AND GAS COMPANY, L.P.

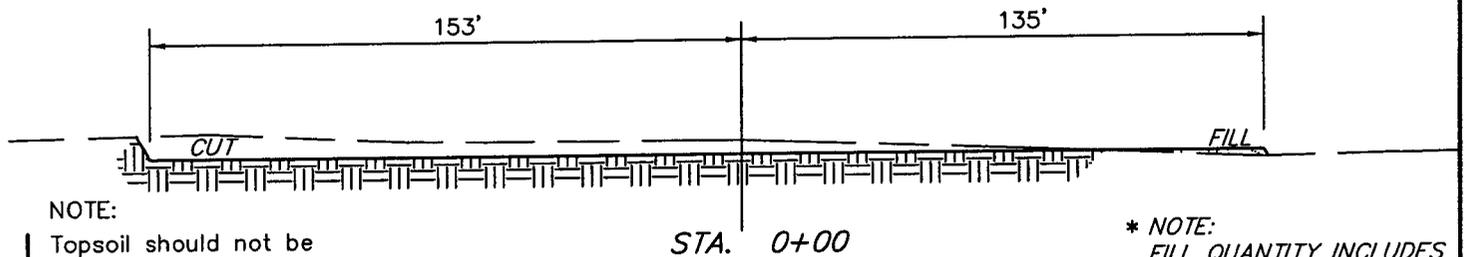
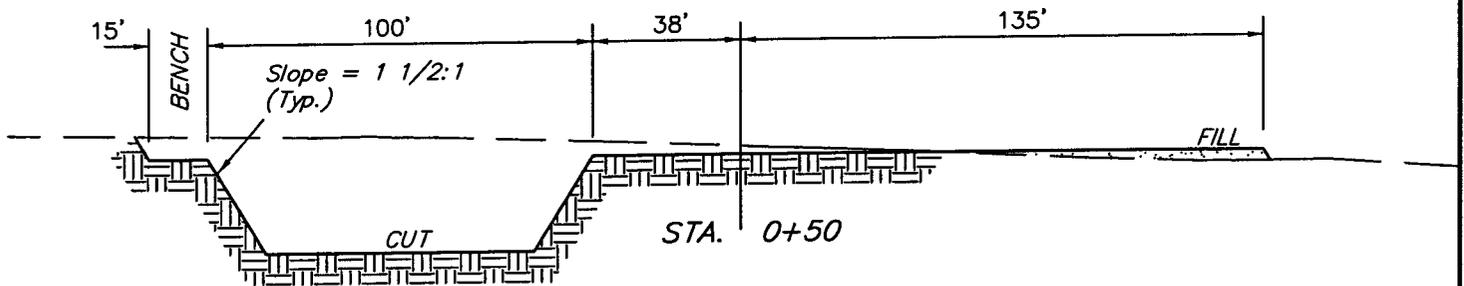
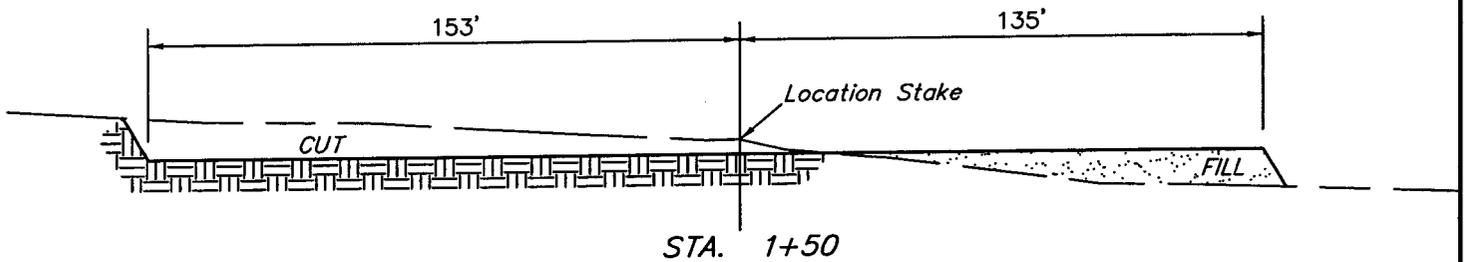
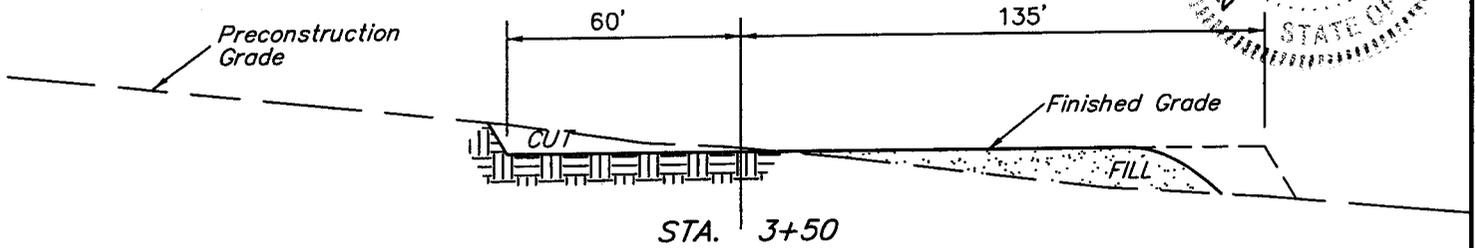
FIGURE #2

TYPICAL CROSS SECTIONS FOR

GLEN BENCH #822-22F  
SECTION 22, T8S, R22E, S.L.B.&M.  
1746' FNL 1920' FWL

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

DATE: 8-13-04  
Drawn By: K.G.



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

\* NOTE:  
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

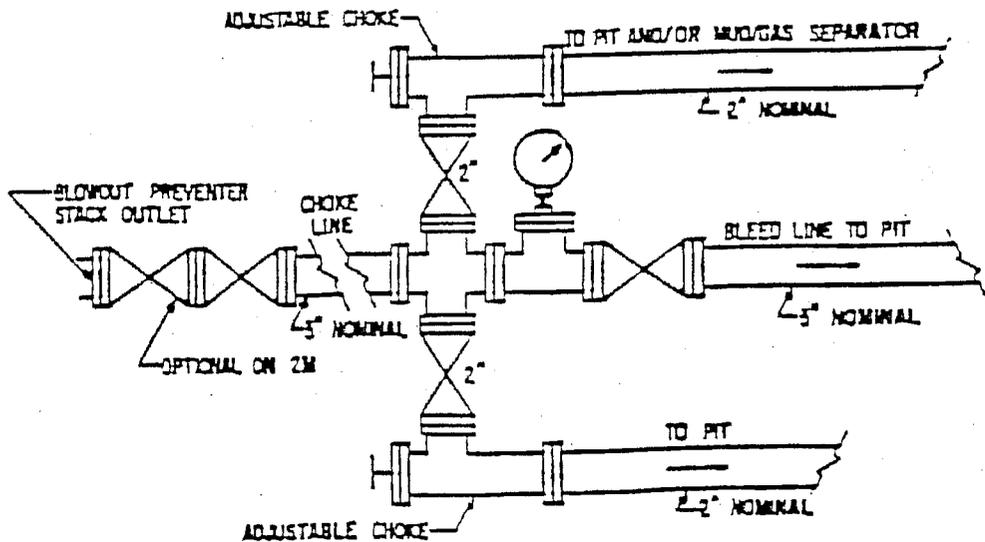
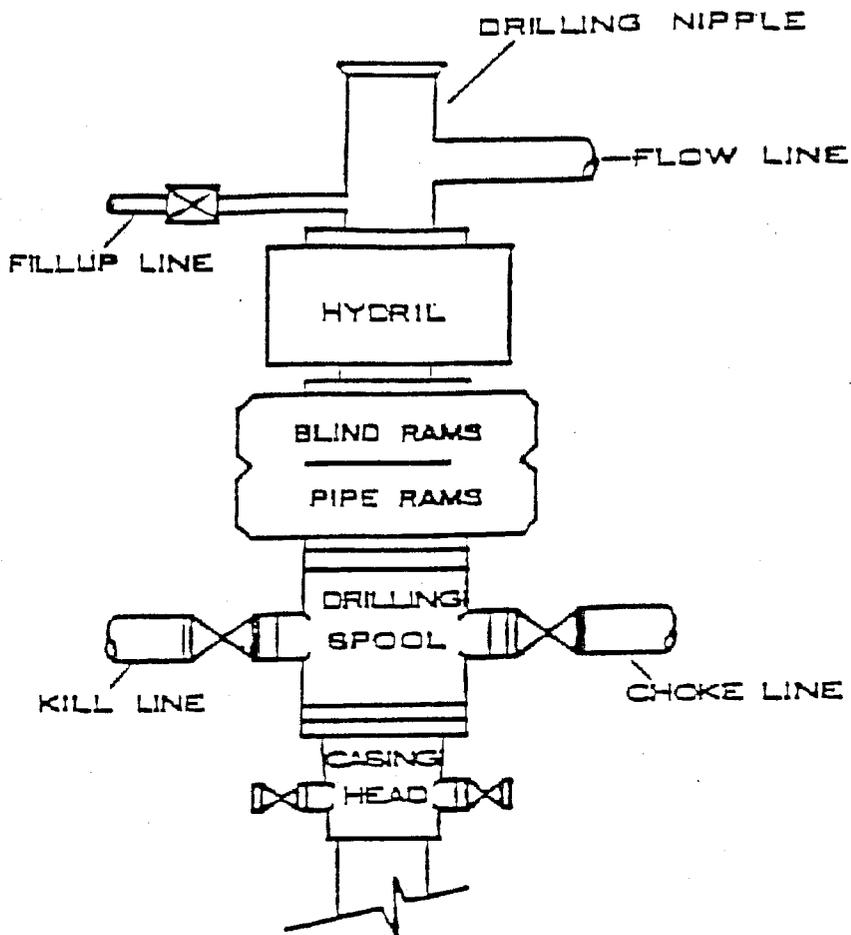
|                        |                        |
|------------------------|------------------------|
| CUT                    |                        |
| (6") Topsoil Stripping | = 1,730 Cu. Yds.       |
| Remaining Location     | = 6,480 Cu. Yds.       |
| <b>TOTAL CUT</b>       | <b>= 8,210 CU.YDS.</b> |
| <b>FILL</b>            | <b>= 3,930 CU.YDS.</b> |

|  |                  |
|--|------------------|
| EXCESS MATERIAL                            | = 4,280 Cu. Yds. |
| Topsoil & Pit Backfill<br>(1/2 Pit Vol.)   | = 3,690 Cu. Yds. |
| EXCESS UNBALANCE<br>(After Rehabilitation) | = 590 Cu. Yds.   |

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

3,000 PSI

# BOP STACK



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/05/2004

API NO. ASSIGNED: 43-047-35988

WELL NAME: GLEN BENCH 822-22F  
OPERATOR: WESTPORT OIL & GAS CO ( N2115 )  
CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:

SENW 22 080S 220E  
SURFACE: 1746 FNL 1920 FWL  
BOTTOM: 1746 FNL 1920 FWL  
UINTAH  
NATURAL BUTTES ( 630 )

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

LEASE TYPE: 1 - Federal  
LEASE NUMBER: UTU-28652  
SURFACE OWNER: 1 - Federal  
PROPOSED FORMATION: WSMVD  
COALBED METHANE WELL? NO

LATITUDE: 40.11118  
LONGITUDE: -109.4278

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 Stp





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

1670 Broadway Suite 2800 Denver Colorado 80202  
Telephone: 303 573 5404 Fax: 303 573 5609

August 30, 2004

Ms. Diana Whitney  
Division of Oil, Gas and Mining  
P.O. Box 145801  
Salt Lake City, UT 84114-6100

RE: Exception Location  
Glen Bench 822-22F  
SE/4NW/4 (1,746' FNL, 1,920' FWL) Sec 22-T8S-R22E  
Uintah County, Utah  
Glen Bench Area

Dear Ms. Whitney:

Westport Oil and Gas Company, L.P. has permitted to drill the captioned well to test the Wasatch and Mesaverde formations. The well is located at an exception location to State Rule 649-3-2. The well location was moved for topographic reasons. Westport owns 100% of the leasehold within 460 feet of the exception location of the offset lands and has no objection to the exception location.

Westport requests your approval of this exception location. If you have any questions, call me at 303-607-3445. Thank you for your assistance.

Sincerely,

Bruce E. Johnston  
Land Manager  
BEJ/281  
cc Raleen Searle

RECEIVED

SEP 01 2004

DIV. OF OIL, GAS & MINING



State of Utah

Department of  
Natural Resources

ROBERT L. MORGAN  
*Executive Director*

Division of  
Oil, Gas & Mining

LOWELL P. BRAXTON  
*Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

October 12, 2004

Westport Oil & Gas Company, L P  
1368 South 1200 East  
Vernal, UT 84078

Re: Glen Bench 822-22F Well, 1746' FNL, 1920' FWL, SE NW, Sec. 22,  
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.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby 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 43-047-35988.

Sincerely,

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 822-22F

**API Number:** 43-047-35988

**Lease:** UTU-28652

**Location:** SE NW                      **Sec.** 22                      **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

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

006

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.  
UTU28652

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.  
GLEN BENCH 822-22F

9. API Well No.  
43-047-35988-00-X1

1a. Type of Work:  DRILL  REENTER

1b. Type of Well:  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

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  
Fx: 435.781.7094

10. Field and Pool, or Exploratory  
NATURAL BUTTES

4. Location of Well (Report location clearly and in accordance with any State requirements.\*)  
At surface SENW 1746FNL 1920FWL 40.11097 N Lat, 109.42863 W Lon  
At proposed prod. zone

11. Sec., T., R., M., or Blk. and Survey or Area  
Sec 22 T8S R22E Mer SLB  
SME: BLM

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

12. County or Parish  
UINTAH

13. State  
UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)  
1746'

16. No. of Acres in Lease

17. Spacing Unit dedicated to this well  
40.00

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

19. Proposed Depth  
10300 MD

20. BLM/BIA Bond No. on file

21. Elevations (Show whether DF, KB, RT, GL, etc.)  
5024 GL

22. Approximate date work will start

23. Estimated duration

24. Attachments

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

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>1. Well plat certified by a registered surveyor.</li> <li>2. A Drilling Plan.</li> <li>3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).</li> </ul> | <ul style="list-style-type: none"> <li>4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).</li> <li>5. Operator certification</li> <li>6. Such other site specific information and/or plans as may be required by the authorized officer.</li> </ul> |
|--|--|

|  |   |                    |
|--|---|--------------------|
| 25. Signature<br>(Electronic Submission) | Name (Printed/Typed)<br>SHEILA UPCHEGO Ph: 435.781.7024 | Date<br>09/27/2004 |
|--|---|--------------------|

Title  
OPERATIONS

|  |  |                    |
|--|--|--------------------|
| Approved by (Signature)<br>(Electronic Submission) | Name (Printed/Typed)<br>KIRK FLEETWOOD | Date<br>03/02/2005 |
|--|--|--------------------|

|   |                  |
|---|------------------|
| Title<br>ACTING AFM FOR MINERAL RESOURCES | Office<br>Vernal |
|---|------------------|

Application approval does not warrant or certify 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.

Additional Operator Remarks (see next page)

**Electronic Submission #36739 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY LP, sent to the Vernal  
Committed to AFMSS for processing by LESLIE WALKER on 09/28/2004 (04LW5322AE)**

\*\* BLM REVISED \*\*

**Revisions to Operator-Submitted EC Data for APD #36739**

**Operator Submitted**

**BLM Revised (AFMSS)**

Lease: UTU-28652  
Agreement:  
Operator: WESTPORT OIL & GAS COMPANY L.P  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435.781.7024  
Fx: 435.781.7094

UTU28652  
WESTPORT OIL & GAS COMPANY LP  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435 789 4433  
Fx: 435 789 4436

Admin Contact: SHEILA UPCHEGO  
OPERATIONS  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435.781.7024  
Fx: 435.781.7094  
E-Mail: supchecho@westportresourcescorp.com

SHEILA UPCHEGO  
OPERATIONS  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435.781.7024  
Fx: 435.781.7094  
Cell: 435.823.4039  
E-Mail: supchecho@kmg.com

Tech Contact: SHEILA UPCHEGO  
REGULATORY ANALYST  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078

SHEILA UPCHEGO  
OPERATIONS  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078

Well Name: GLEN BENCH  
Number: 822-22F

GLEN BENCH  
822-22F

Location:  
State: UT  
County: UINTAH  
S/T/R: Sec 22 T8S R22E Mer SLB  
Surf Loc: SENW 1746FNL 1920FWL

UT  
UINTAH  
Sec 22 T8S R22E Mer SLB  
SENW 1746FNL 1920FWL 40.11097 N Lat, 109.42863 W Lon

Field/Pool: NATURAL BUTTES

NATURAL BUTTES

Bond: CO-1203

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil & Gas Company LP.

Well Name & Number: Glen Bench 822-22F

Lease Number: U-28652

API Number: 43-047-35988

Location: SENW Sec. 22 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 FOR NOTICE TO DRILL**

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.

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. 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  $\pm 2538'$ .

3. Mud Program and Circulating Medium

None

4. 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.**

5. 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.

6. 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:

Kirk Fleetwood (435) 828-7874  
Petroleum Engineer

Michael Lee (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- No construction or drilling may occur from April 1 through August 15 to protect burrowing owls during their nesting season. If construction is proposed during this time frame, a BLM qualified wildlife biologist may conduct a burrowing owl survey. If no birds are present during the survey, construction can begin.
- No construction or drilling may occur from March 1 through July 15 to protect Ferruginous Hawks during their nesting season.
- The seed mix for this location shall be:

|                        |  |             |
|------------------------|--|-------------|
| Indian Ricegrass       | <i>Achnatherum hymenoides</i>          | 3 lbs./acre |
| Fourwing saltbush      | <i>Atriplex canescens</i>              | 3 lbs./acre |
| globemallow            | <i>Sphaeralcea coccinea</i>            | 3 lbs./acre |
| Needle and Threadgrass | <i>Hesperostipa comata ssp. comata</i> | 3 lbs./acre |

  - All pounds are in pure live seed.
  - Reseeding may be required if first seeding is not successful.
- 4 to 6 inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

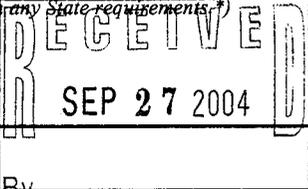
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

007

APPLICATION FOR PERMIT TO DRILL OR REENTER

|  |   |  |
|--|---|--|
| 1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER   |   | 5. Lease Serial No.<br>UTU-28652                     |
| 1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone |   | 6. If Indian, Allottee or Tribe Name                 |
| 2. Name of Operator<br>WESTPORT OIL & GAS COMPANY L.P. Contact: SHEILA UPCHEGO<br>E-Mail: supchego@westportresourcescorp.com   |   | 7. If Unit or CA Agreement, Name and No.             |
| 3a. Address<br>1368 SOUTH 1200 EAST<br>VERNAL, UT 84078  | 3b. Phone No. (include area code)<br>Ph: 435.781.7024<br>Fx: 435.781.7094               | 8. Lease Name and Well No.<br>GLEN BENCH 822-22F     |
| 4. Location of Well (Report location clearly and in accordance with any State requirements.)<br>At surface <b>SENV 1746FNL 1920FWL</b><br>At proposed prod. zone   |   | 9. API Well No.<br><b>43-04735988</b>                |
| 14. Distance in miles and direction from nearest town or post office*<br>40.5 MILES SOUTHEAST OF VERNAL, UTAH  | 11. Sec., T., R., M., or Blk. and Survey or Area<br>Sec 22 T8S R22E Mer SLB<br>SME: BLM | 10. Field and Pool, or Exploratory<br>NATURAL BUTTES |
| 15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)<br>1746'  | 16. No. of Acres in Lease<br>1480.00  | 12. County or Parish<br>UINTAH                       |
| 18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.<br>REFER TO TOPO C   | 19. Proposed Depth<br>10300 MD  | 13. State<br>UT                                      |
| 21. Elevations (Show whether DF, KB, RT, GL, etc.)<br>5024 GL  | 22. Approximate date work will start  | 17. Spacing Unit dedicated to this well<br>40.00     |
| 20. BLM/BIA Bond No. on file<br>CO-1203  |   | 23. Estimated duration                               |



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 officer. |

|   |   |                    |
|---|---|--------------------|
| 25. Signature<br>(Electronic Submission)              | Name (Printed/Typed)<br>SHEILA UPCHEGO Ph: 435.781.7024 | Date<br>09/27/2004 |
| Title<br>REGULATORY ANALYST                           |   |                    |
| Approved by (Signature)<br><i>Kirk Furseth</i>        | Name (Printed/Typed)<br>KIRK FURSETH                    | Date<br>3/2/05     |
| Title<br>Assistant Field Manager<br>Mineral Resources | Office  |                    |

Application approval does not warrant or certify 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 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.

Additional Operator Remarks (see next page)

NOTICE OF APPROVAL

Electronic Submission #36739 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY L.P, sent to the Vernal  
Committed to AFMSS for processing by LESLIE WALKER on 09/28/2004

RECEIVED  
MAR 0 / 2005

DIV. OF OIL, GAS & MINING

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

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil & Gas Company LP.  
Well Name & Number: Glen Bench 822-22F  
Lease Number: U-28652  
API Number: 43-047-35988  
Location: SENW Sec. 22 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 FOR NOTICE TO DRILL**

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.

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. 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  $\pm 2538'$ .

3. Mud Program and Circulating Medium

None

4. 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.**

5. 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.

6. 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:

Kirk Fleetwood (435) 828-7874  
Petroleum Engineer

Michael Lee (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- No construction or drilling may occur from April 1 through August 15 to protect burrowing owls during their nesting season. If construction is proposed during this time frame, a BLM qualified wildlife biologist may conduct a burrowing owl survey. If no birds are present during the survey, construction can begin.
- No construction or drilling may occur from March 1 through July 15 to protect Ferruginous Hawks during their nesting season.
- The seed mix for this location shall be:

|                        |  |             |
|------------------------|--|-------------|
| Indian Ricegrass       | <i>Achnatherum hymenoides</i>          | 3 lbs./acre |
| Fourwing saltbush      | <i>Atriplex canescens</i>              | 3 lbs./acre |
| globemallow            | <i>Sphaeralcea coccinea</i>            | 3 lbs./acre |
| Needle and Threadgrass | <i>Hesperostipa comata ssp. comata</i> | 3 lbs./acre |

  - All pounds are in pure live seed.
  - Reseeding may be required if first seeding is not successful.
- 4 to 6 inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

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.  
**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 822-22F**

9. API Well No.  
**43-047-35988**

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SENW SECTION 22-T8S-R22E 1746'FNL & 1920'FWL**

**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 <u>DOGMA APD</u> |
|   |   |   | <u>EXTENSION</u>   |

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 OPERATION MAY BE COMPLETED.

Approved by the  
Utah Division of  
Oil, Gas and Mining  
Date: 09-28-05  
By: [Signature]

SENT TO OPERATOR  
DATE: 9-27-05  
[Signature]

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

|   |                                    |
|---|------------------------------------|
| Name (Printed/Typed)<br><b>Sheila Upchego</b> | Title<br><b>Regulatory Analyst</b> |
| Signature<br><u>[Signature]</u>               | Date<br><b>September 22, 2005</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)

SEP 26 2005

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

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

**API:** 43-047-35988  
**Well Name:** GLEN BENCH 822-22F  
**Location:** SENW SECTION 22-T8S-R22E  
**Company Permit Issued to:** WESTPORT OIL & GAS CO., L.P.  
**Date Original Permit Issued:** 10/12/2004

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

9/22/2005

Date

Title: REGULATORY ANALYST

Representing: WESTPORT OIL & GAS COMPANY L.P.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

**FEB 27 2006**

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

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

5. Lease Serial No.  
**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 822-22F**

9. API Well No.  
**43-047-35988**

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 AND GAS COMPANY LP**

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

3b. Phone No. (include area code)  
**435-781-7003**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SENW SEC 22-T8S-R22E  
1746' FNL 1920' FWL**

**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 BLM<br><b>EXTENSION</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 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 AUTHORIZATIONS FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE BUREAU OF LAND MANAGEMENT ON MARCH 2, 2005.

**MAR 13 2006**

Accepted by the  
Utah Division of  
Oil, Gas and Mining

**CONDITIONS OF APPROVAL ATTACHED**

**FOR RECORD ONLY**

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

Name (Printed/Typed) **Ramey Hoopes** Title **CLERK**

Signature *Ramey Hoopes* Date **February 23, 2005**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by **Michael Lee** Title **Petroleum Engineer**

Office **MAR 2 2006**

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  
APD Extension

Well: Glen Bench 822 - 22F (43-047-35988) Location: SENW Sec. 22, T08S, R22E

Lease: UTU-28652

**Conditions of Approval**

An extension for the referenced APD is granted with the following condition(s):

1. The extension will expire 3/2/2007
2. No other extensions beyond that period will be granted or allowed.

If you have any other questions concerning this matter, please contact Michael Lee at (435) 781-4432.

2006-03-02

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

| WELL NAME | CA No. | Unit: | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|-----------|--------|-------|-----|-----|-----|--------|-----------|------------|-----------|-------------|
|-----------|--------|-------|-----|-----|-----|--------|-----------|------------|-----------|-------------|

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 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.

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.

10. Field and Pool, or Exploratory Area

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

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

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

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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)<br><b>RANDY BAYNE</b> | Title<br><b>DRILLING MANAGER</b> |
| Signature<br><i>Randy Bayne</i>            | Date<br><b>May 9, 2006</b>       |

THIS SPACE FOR FEDERAL OR STATE USE

|             |       |      |
|-------------|-------|------|
| Approved by | Title | Date |
|-------------|-------|------|

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

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

5. Lease Serial No.

**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

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

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

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

SEE ATTACHED

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

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |  |
|---|---|---|--|--|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input 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            |  |

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

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

RECEIVED  
MAY 10 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by

*Brad Laney*

Title

Date

5-9-06

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

Office

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



## 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

DIR. OF OIL, GAS & MINERALS

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.

UTU-28652

6. If Indian, Allottee or Tribe Name

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

NATURAL BUTTES

8. Well Name and No.

GLEN BENCH 822-22F

9. API Well No.

4304735988

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

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 AND GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

435-781-7003

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

SEW SEC 22-T8S-R22E  
1746' FNL 1920' FWL

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 <u>APD EXTENSION</u> |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>BLM</u>   |
|   | <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.

THE OPERATOR REQUESTS AUTHORIZATION FOR A ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE DIVISION OF OIL AND GAS ON OCTOBER 21, 2004.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 09-27-06  
By: [Signature]

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

Name (Printed/Typed)

RAMEY HOOPES

Title

REGULATORY CLERK

Signature

[Signature]

Date

August 22, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

COPY SENT TO OPERATOR  
Date: 9/29/06  
Initials: RM

RECEIVED

AUG 28 2006

SEP 18 2006

DIV. OF OIL, GAS & MINING

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

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

**API:** 4304735988  
**Well Name:** GLEN BENCH 822-22F  
**Location:** SENW SEC 22-T8S-R22E  
**Company Permit Issued to:** KERR MCGEE OIL AND GAS ONSHORE LP  
**Date Original Permit Issued:** 10/21/2004

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

9/13/2006

Date

Title: REGULATORY CLERK

Representing: Kerr McGee Oil and Gas Onshore LP

**RECEIVED  
SEP 18 2006**

DIV. OF OIL, GAS & MINING

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

FORM 6

ENTITY ACTION FORM

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

Well 1

| API Number   | Well Name             |                   | QQ        | Sec | Twp                              | Rng | County |
|--|-----------------------|-------------------|-----------|-----|----------------------------------|-----|--------|
| 4304737432   | NBU 1021-18B          |                   | NWNE      | 18  | 10S                              | 21E | UINTAH |
| Action Code  | Current Entity Number | New Entity Number | Spud Date |     | Entity Assignment Effective Date |     |        |
| <i>B</i>   | 99999                 | <i>2900</i>       | 12/7/2006 |     | <i>12/13/06</i>                  |     |        |
| Comments: MIRU PETE MARTIN BUCKET RIG. <i>WSMVD</i><br>SPUD WELL LOCATION ON 12/07/2006 AT 1100 HRS. |                       |                   |           |     |                                  |     |        |

Well 2

| API Number   | Well Name             |                   | QQ        | Sec | Twp                              | Rng | County |
|--|-----------------------|-------------------|-----------|-----|----------------------------------|-----|--------|
| 4304735988   | GLEN BENCH 822-22F    |                   | SENE      | 22  | 8S                               | 22E | UINTAH |
| Action Code  | Current Entity Number | New Entity Number | Spud Date |     | Entity Assignment Effective Date |     |        |
| <i>A</i>   | 99999                 | <i>15834</i>      | 12/8/2006 |     | <i>12/13/06</i>                  |     |        |
| Comments: MIRU PETE MARTIN BUCKET RIG. <i>WSMVD</i><br>SPUD WELL LOCATION ON 12/08/2006 AT 0900 HRS. |                       |                   |           |     |                                  |     |        |

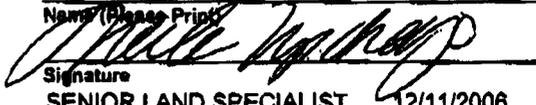
Well 3

| API Number  | Well Name             |                   | QQ        | Sec | Twp                              | Rng | County |
|-------------|-----------------------|-------------------|-----------|-----|----------------------------------|-----|--------|
|             |                       |                   |           |     |                                  |     |        |
| Action Code | Current Entity Number | New Entity Number | Spud Date |     | Entity Assignment Effective Date |     |        |
|             |                       |                   |           |     |                                  |     |        |
| Comments:   |                       |                   |           |     |                                  |     |        |

ACTION CODES:

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

SHEILA UPCHEGO

Name (Please Print)  
  
 Signature  
 SENIOR LAND SPECIALIST  
 Title  
 12/11/2006  
 Date

To: EARLENE Russell From: Sheila Upchego  
 Co./Dept. UTDOG M Co. KMG  
 Phone # (801) 538-5336 Phone (435) 781-7024  
 Fax # (801) 359-3940 Fax # (435) 781-7094

RECEIVED  
 DEC 11 2006

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.  
**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 822-22F**

9. API Well No.  
**4304735988**

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

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)  
**SENE SEC. 22, T8S, R22E 1746'FNL, 1920'FWL**

**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>WELL SPUD</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            |  |  |

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

**SPUD WELL LOCATION ON 12/08/2006 AT 0900 HRS.**

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

|   |  |
|---|--|
| Name (Printed/Typed)<br><b>SHEILA UPCHEGO</b>   | Title<br><b>SENIOR LAND ADMIN SPECIALIST</b> |
| Signature<br> | Date<br><b>December 11, 2006</b>             |

**THIS SPACE FOR FEDERAL OR STATE USE**

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

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(Instructions on reverse)

**RECEIVED**

**DEC 18 2006**

BUREAU OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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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 822-22F**

9. API Well No.  
**4304735988**

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

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)  
**SENE SEC. 22, T8S, R22E 1746'FNL, 1920'FWL**

**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 02/17/2007 AT 10:30 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

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

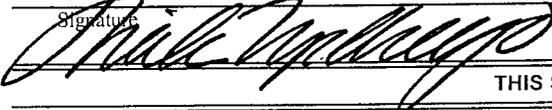
Name (Printed/Typed)

**SHEILA UPCHEGO**

Title

**SENIOR LAND ADMIN SPECIALIST**

Signature



Date

**January 15, 2007**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by

Title

Date

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

Office

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(Instructions on reverse)

**RECEIVED**

**FEB 28 2007**

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



Anadarko Petroleum Corporation  
 1368 S. 1200 East  
 Vernal, UT 84078

**CHRONOLOGICAL WELL HISTORY**

**GLEN BENCH 822-22F**  
 SENW, SEC. 22, T8S, R22E  
 UINTAH COUNTY, UT

| DATE     | Activity  | Status                     |
|----------|---|----------------------------|
| 12/01/06 | Location is 5% Complete   | Pioneer 54                 |
| 12/04/06 | Location is 30% Complete  | Pioneer 54                 |
| 12/05/06 | Location is 60% Complete  | Pioneer 54                 |
| 12/06/06 | Location is 80% Complete  | Pioneer 54                 |
| 12/07/06 | LOCATION COMPLETE   | Pioneer 54 P/L IN          |
| 12/08/06 | SET CONDUCTOR   | Pioneer 54 WOAR            |
| 12/11/06 | LOCATION COMPLETE   | Pioneer 54 P/L IN, WOBR    |
| 12/21/06 | AIR RIG SPUD  | Pioneer 54 DRLG            |
| 01/02/07 | TD: 800' Csg. 9 5/8"@'<br>Move to GB 822-22F. Spot rig and RURT. Rig on repair, repair Draw works Brake Assembly.   | MW: 8.5 SD: 1/XX/07 DSS: 0 |
| 01/03/07 | TD: 1015' Csg. 9 5/8"@'<br>Repair Draw works Brake Assembly. PU 12 1/4" PDC Bit and MM and TIH to 800'. Rotary spud @ 0130 hrs 1/3/07. Drill from 800'-1015'. DA @ report time.   | MW: 8.5 SD: 1/3/07 DSS: 0  |
| 01/04/07 | TD: 2540' Csg. 9 5/8"@'<br>Drill from 1015'-2540'. DA @ report time.  | MW: 9.0 SD: 1/3/07 DSS: 2  |
| 01/05/07 | TD: 2930' Csg. 9 5/8"@'<br>Drill from 2540'-2930'. CCH and POOH. LD 8" collars. Running 9 5/8" csg @ report time.   | MW: 9.2 SD: 1/3/07 DSS: 3  |
| 01/08/07 | TD: 4962' Csg. 9 5/8"@'2910<br>Run and cement 9 5/8" surface csg @ 2910'. Install well head. NU and test BOPE. PU 7 7/8" PDC bit and MM and drill cement and FE. Drill from 2930'-4962'. DA @ report time.  | MW: 9.2 SD: 1/3/07 DSS: 3  |
| 01/09/07 | TD: 5635' Csg. 9 5/8"@'2910<br>Drill from 4962'-5635'. Pump slug and TFNB @ report time.  | MW: 8.8 SD: 1/3/07 DSS: 7  |
| 01/10/07 | TD: 5970' Csg. 9 5/8"@'2910<br>Finish POOH for new bit. TIH to 5230'. Attempt to break circulation. Motor plugged with shale cuttings. POOH and change out motor. TIH and ream tight hole from 5585'-5635'. Drill from 5635'-5970'. DA @ report time. | MW: 8.8 SD: 1/3/07 DSS: 8  |
| 01/11/07 | TD: 7142' Csg. 9 5/8"@'2910   | MW: 9.1 SD: 1/3/07 DSS: 9  |

**RECEIVED**

**FEB 28 2007**

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

Drill from 5970'-7142'. DA @ report time.

01/12/07 TD: 7750' Csg. 9 5/8"@2910 MW: 9.3 SD: 1/3/07 DSS: 10  
Drill from 7142'-7750'. TFNB @ report time.

01/15/07 TD: 9542' Csg. 9 5/8"@2910 MW: 9.7 SD: 1/3/07 DSS: 13  
Drill from 7750'-8403'. TFNB. Drill to 9542'. DA @ report time.

01/16/07 TD: 9713' Csg. 9 5/8"@2910 MW: 10.3 SD: 1/3/07 DSS: 14  
Drill from 9542'-9700'. TFNB and MM. TIH to 2900'. Thaw out standpipe. Slip and cut drill line @ report time.

01/17/07 TD: 10090' Csg. 9 5/8"@2910 MW: 10.3 SD: 1/3/07 DSS: 15  
FIH. Drill from 9713'-10090'. DA @ report time.

01/18/07 TD: 10300' Csg. 9 5/8"@2910 MW: 10.6 SD: 1/3/07 DSS: 16  
Drill from 10090'-10240'. Work on mud pumps. Drill to 10300' TD. CCH and raise mud weight to 10.7 ppg for gas. Lost 400 bbls mud. Build volume @ report time.

01/19/07 TD: 10300' Csg. 9 5/8"@2910 MW: 10.6 SD: 1/3/07 DSS: 17  
CCH, raise MW and LCM. Short trip. RU lay down crew and LDDP. Prep to run csg @ report time.

01/22/07 TD: 10300' Csg. 9 5/8"@2910 MW: 10.6 SD: 1/3/07 DSS: 17  
Run and cement 4 1/2" Production Casing. Set slips and release rig @ 0600 hrs 1/20/07. RDRT and move to Glen Bench 822-22BX.

02/06/07

**MIRU**

Days On Completion: 1

Remarks: 9:30 AM (DAY 1)

ROAD RIG FROM CIGE 62D TO LOCATION. MIRU, SPOT EQUIPMENT. NDWH, NUBOP.RU FLOOR & TBG EQUIPMENT. P/U 3-7/8" MILL & RIH ON NEW 2-3/8" L-80 TBG. (SLM) TBG WAS DRIFTED. NOTE: RIH EVERY 900' W/ TBG & REVERSE CIRCULATE DRLG MUD & LOST CIRCULATION MATERIAL OUT OF CSG. EOT @ 3608'. 5 PM SWI-SDFN

02/07/07

**C/O TO PBTD**

Days On Completion: 2

Remarks: 7AM [DAY 2] J.S.A #2

EOT @ 3608'. CONTINUE P/U & RIH ON NEW 2-3/8" L-80 TBG. (SLM) TBG WAS DRIFTED. RAN IN HOLE EVERY 900'+- & REVERSE CIRCULATE DRILLING MUD OUT OF CSG. TAG FILL @ 10,211'. {PBTD @ 10,256'} R/U SWVL & PUMP. ESTABLISH CIRCULATION W/ 2% KCL WATER. C/O 45' OF LCM TO PBTD @ 10,256'. CIRCULATE WELL CLEAN W/ 120 BBLs 2% KCL WATER. R/D SWVL. POOH & L/D 18 JTS ON FLOAT.

02/08/07

**LOG PT & PERF**

Days On Completion: 3

Remarks: 7AM (DAY 3) J.S.A. #3 EOT @ 8174'. CONTINUE POOH STANDING BACK TBG. L/D MILL. R/D FLOOR & TBG EQUIPMENT NDBOP, NU 2 APC FRAC VALVES. MIRU CUTTERS. RAN A CBL-CCL-GR LOG FROM 10251' TO 2100'. ESTIMATE CMT TOP @ 2460'. MAX TEMP 211\*. POOH & L/D LOGGING TOOLS. RDMO CUTTERS. MIRU DOUBLE JACK TESTERS. P.T. CSG & FRAC VALVES TO 7500#. [HELD GOOD] RDMO DOUBLE JACK. 4 PM SWI-SDF-WE PREP TO FRAC W/ HLBRTN ON MONDAY 2/12/07

02/09/07

**STAND BY**

Days On Completion: 4

Remarks: RIG ON STANDBY. PREP TO FRAC W/ HLBRTN ON MONDAY 2/12/07

02/12/07

**FRAC**

Days On Completion: 7

Remarks: DAY #4] 5:00 J.S.A. #4 MIRU HLBRTN & CUTTER [LOC REALLY MUDDY] HELD HLBRTN J.S.A.

STG #1] RIH W/ PERF GUNS PERF THE MV @ 10044-10046 4 SPF, 90\* PH, 10070-10073 3 SPF 120\* PH, 10107-10110 4 SPF 90\* PH & 10241-10245 3 SPF 120 \* PH 41 TOTAL HOLES. USING 3-3/8 EXP GUN 23 GRM 0.36" HOLE. P.T SURFACE LINES TO #8,500, WHP 0#, BRK DN PERFS @ 4,375# @ 5 BPM. ISIP 3774#, F.G.81, PUMP'D 6 BBLS HCL AHEAD OF INJ. CALC 26/41 PERFS OPEN, PUMP'D 1035 BBLS SLK WTR & 35,500# 30/50 SD W/ 6,800# RESIN COAT @ TAIL, ISIP= 3,922#, F.G= .82, NPI =148, MP= 7022, MR= 51 BPM, AP= 5411, AR= 42 BPM.

STG #2] RIH W/ HLBRTN 10K CBP & PERF GUN. ATEMPT TO SET PLUG STACK OUT @ 9958' PUMP'D FLUID DN CSG STACK OUT IN SAME SPOT, POOH W/ CBP & GUN, FLOW BACK WELL, F/B 200 BBLS, REFLUSHED WELL W/ 156 BBLS, RIH SET CBP @ PERF TH MV @ 9,916'-9,919' & 9,965'-9,972' USING 3-3/8 EXP GUN, 23 GM, 0.36" HOLE [40 HOLES] WHP= 24#, BRK PERFS @ 3,971# @ 5 BPM. ISIP=3,553#, F.G .79, CALC 27/40 PERFS OPEN. PUMP'D 674 BBLS SLK WTR & 19,300# 30/50 SD w/ 6,700# RESIN COAT SD @ TAIL. ISIP=2,985#, F.G .73, NPI=-565, MP=7,198#, MR=55, AP=5,429#, AR=47 BPM. [SLIGHT DRAG @ 9,958']

STG #3] RIH W/ HLBRTN 8K CBP & PERF GUN SET CBP @ 9490', & ; PERF MV @9,199'-9,201', 3 SPF, 120\* PH, 9,239'-9,242', 4SPF, 90\* PH, 9,418'-9,421', 3 SPF, 120\* PH, & 9,434'-9,438', 4 SPF, 90\* PH, USING 3-3/8 EXP GUN, .23 GM, 0.36", [43 HOLES] WHP=0#, BRK DN PERFS @ 2366# @ 5 BPM, ISIP 2016#, F.G .65, CLC 26/43 PERFS OPEN, PUMP'D 1343 BBLS SLK WTR, 46000# 30/50 SD W/ 5600# RESIN COAT SD @ TAIL, ISIP 2247#, F.G .67, NPI=231, MP=5500, MR=55, AP= 4241, AR= 51, 5:30 SWI PROTECT FREEZE WELL HEAD, PREP FRAC STGS, 4-5-6-7 IN A.M.

02/13/07

**FRAC**

Days On Completion: 8

Remarks: DAY #5] 7:00, HSM. HLBRTN JSA

STG #4] SICP= 1700#, RIH W/ HLBRTN 5K CBP & PERF GUN, SET CBP @ 8,760; PERF THE MV. @ 8,472'-8,474', 3 SPF, 120\* PH, 8,521'-8,525', 4 SPF, 90\* PH, & 8,711'-8,716', 4 SPF, 90\* PH, [19 HOLES] 41 HOLES TOTAL USING 3-3/8 EXP GUN, 23 GM, 0.36", HAD MISS FIRE ON FIRST RUN W/ CUTTERS. WHP=85#, BRK DN PERFS @ 2474#, @ 4 BPM, ISIP=1831, F.G=.65, CALC 25/41 PERFS OPEN. PUMP'D 1067 BBLS SLK WTR & 36300# 30/50 SD W/ 6500# RESIN COAT SD @ TAIL, ISIP=2132#, F.G= .68, NPI=301#, MP=4232#, MR=50, AP=3723#, AR=50 BPM.

STG #5] RIH W/ HLBRTN 5K CBP & PERF GUNS. SET CBP @ 8350'; PERF MV. @ 8277'-8282' & 8301-8306 USING 3-3/8 EXP GUN, .23 GM, 0.36", 90\* PH, 4 SPF, [40 HOLES] WHP=26#, BRK DN PERFS @ 2057#, @ 5 BPM, ISIP=1213, F.G=.58, CALC 28/40 PERFS OPEN. PUMP'D 1015 BBLS SLK WTR & 34300# 30/50 SD W/ 7100# RESIN COAT @ TAIL. ISIP 2700#, F.G=.68, NPI=1487#, MP=3836, MR=54, AP=3290, AR=48 BPM.

STG #6] RIH W/ HLBRTN 5K CBP & PERF GUN. SET CBP @ 7715', PERF THE WASATCH @ 7445'-7451' & 7681'-7685' USING 3-3/8 EXP GUN, .23 GM, 0.36, 90\* PH, 4 SPF, [40 HOLES] WHP=104#, BRK DN PERFS @ 1680#, @ 5 BPM, ISIP=1082, F.G .58, CALC 31/40 PERFS OPEN. PUMP'D 570 BBLS SLK WTR & 17500# 30/50 SD W/ 5700# RESIN COAT @ TAIL. ISIP=1155, F.G=.59, NPI=73, MP=3194, MR=54, AP=2726, AR=50 BPM.

STG #7] RIH W/ HLBRTN 5K CBP & PERF GUN, SET CBP @ 6780', PERF THE WASATCH @ 6412'-6415' 3 SPF, 120\* PH, 6477'-6482', 3 SPF 120\* PH, 6718'-6722' 4 SPF 90\* PH, USING 3-1/8 HSC GUNS, 12 GM, 0.34" [40 HOLES]. WHP=0#, BRK DN PERFS @ 1626# @ 5 BPM,

ISIP=898, F.G=.57, CALC 29/40 PERFS OPEN, PUKP'D 1177 BBLS SLK WTR & 38800# 30/50 SD W/ 6900# RESIN COAT @ TAIL. ISIP=1591, F.G=.68, NPI=693, MP=3354, MR=55, AP=2549, AR=50 BPM. KILL PLUG RIH W/ NABORS 8K CBP & SET @ 6310'; POOH & L/D WIRE LINE TOOLS, R/D HLBRTN & CUTTEERS WIRE LINE. GRAND TOTAL 30/50 & RESIN COAT SD= 227,700#, RESIN COAT=44,700# TOTAL BBLS SLK WTR=7,037 BBLS PUMP'D SWI 4:30

02/14/07

**DRILL CBP'S**

Days On Completion: 9

Remarks: DAY #6] 7:00 REVIEW JSA #5 N/D FRAC VALVES, N/U BOPS R/U FLOOR & TBG EQUIP. P/U 3-7/8 BIT, POBS W/ R-NIPPLE, RIH OUT OF DERRICK W/ 2-3/8 L-80 TBG. TAG CBP [#1] @ 6310'. P/U PWR SWVL, R/U RIG PUMP, EST CIRC W/2% KCL. CLOSE PIPE RAMS, P.T BOPS TO 3000# BLEED OFF PSI, OPEN RAMS.

DRL #1] @ 6310'. DRL OUT NABORS 10K CBP IN 7 MIN WELL WENT ON VAC. HANG PWR SWVL BACK CONTINUE TO RIH TAG SD @ 6760', C/O 20' SD.

DRL CBP #2] @ 6780'. DRL OUT HLBRTN 5K CBP IN 6 MIN. 0# DIFF. RIH TAG SD @ 7700' C/O 15' SD.

DRL CBP #3] @ 7715'. DRL OUT HLBRTN 5K CBP IN 4.5 MIN, 25# DIFF. RIH TAG SD @ 8330' C/O 20' SD.

DRL CBP #4] @ 8350'. DRL OUT HLBRTN 5K CBP IN 4.5 MIN, 50# DIFF. RIH TAG SD @ 8730' C/O 30' SD.

DRL CBP #5] @ 8760', DRL OUT HLBRTN 5 K CBP IN 5 MIN, 50# DIFF. RIH TAG SD @ 9440', C/O 50' SD.

DRL CBP #6] @ 9490', DRL OUT HLBRTN 8K CBP IN 7 MIN, 100# DIFF, RIH TAG SD @ 9980', C/O 22' SD

DRL CBP #7] @ 10002' DRL OUT HLBRTN 8K CBP IN 8 MIN, 50# DIFF, RIH TAG SD @ 10244' C/O 12' SD TO PBTD @ 10256' CIRC WELL CLEAN. R/D SWVL, POOH & L/D 38 JNTS ON FLOAT, LAND TBG ON HANGER W/ 286 JNT NEW 2-3/8 L-80 TBG. EOT @ 9065.72' @ POBS W/ "R" @ 9063.52' AVG 6 MIN A PLUG, & C/O 169' SD. R/D FLOOR & TBG EQUIP. N/D BOPS, N/U WELL HEAD, DROP BALL DN TBG & PUMP OFF BIT @ 1500# OPEN WELL TO PIT ON 20/64 CHOKE. FTP=200#, SICP=500# .6:00 P.M TURN OVER TO F/B CREW

332 JNTS 2-3/8 L-80 TBG HAULED TO LOC

286 JNTS 2-3/8 L-80 USED IN WELL

46 JNTS LEFT ON FLOAT TRANSFORD BACK TO TOWN

TBG DETAIL K.B 19.00 HANGER .83

02/15/07

**FLOW BACK REPORT:** CP: 1000#, TP: 750#, 40 BWPH, 20/64 CHK, TTL BBLS FLWD: 510  
TODAYS LTR: 5557 BBLS, TTL LOAD RECD TO DATE: 510 BBLS

02/16/07

**FLOW BACK REPORT:** CP: 2100#, TP: 800#, 35 BWPH, 20/64 CHK, TTL BBLS FLWD: 875  
TODAYS LTR: 4682 BBLS, TTL LOAD RECD TO DATE: 1385 BBLS

02/16/07

**FLOW BACK REPORT:** CP: 2150#, TP: 1150#, 30 BWPH, 20/64 CHK, TTL BBLS FLWD: 770  
TODAYS LTR: 3912 BBLS, TTL LOAD RECD TO DATE: 2155 BBLS

02/17/07

**WELL WENT ON SALES:** @ 10:30 AM, 525 MCF, TBG 1175/2050, CSG 2250, 20/64 CK, 30 BBWH  
**FLOW BACK REPORT:** CP: 1950#, TP: 1200#, 17 BWPH, 20/64 CHK, TTL BBLS FLWD: 429  
TODAYS LTR: 3483 BBLS, TTL LOAD RECD TO DATE: 2584 BBLS  
**ON SALES:** 1044 MCF, 0 BC, 323 BW, TP: 1200#, CP: 1950#, 20/64 CHK, 19 HRS, LP: 125#.

02/18/07

**FLOW BACK REPORT:** CP: 1850#, TP: 1150#, 12 BWPH, 20/64 CHK, TTL BBLS FLWD: 288  
TODAYS LTR: 3195 BBLS, TTL LOAD RECD TO DATE: 2872 BBLS  
**ON SALES:** 1414 MCF, 60 BC, 240 BW, TP: 1150#, CP: 1850#, 20/64 CHK, 24 HRS, LP: 134#.

02/19/07

**ON SALES:** 1527 MCF, 20 BC, 240 BW, TP: 1098#, CP: 1710#, 20/64 CHK, 24 HRS, LP: 117#.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well  Oil Well  Gas  Dry  Other

b. Type of Completion:  New  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

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

3. Address **1368 SOUTH 1200 EAST VERNAL, UTAH 84078**

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

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface **SE/NW 1746'FNL, 1920'FWL**  
At top prod. interval reported below  
At total depth

6. If Indian, Allottee or Tribe Name  
**UTU-28652**

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
**GLEN BENCH 822-22F**

9. API Well No.  
**4304735988**

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

11. Sec., T., R., M., or Block and Survey or Area **SEC. 22, T8S, R22E**

12. County or Parish **UINTAH**

13. State **UTAH**

14. Date Spudded **12/08/06**

15. Date T.D. Reached **01/19/07**

16. Date Completed  D & A  Ready to Prod.  
**02/17/07**

17. Elevations (DF, RKB, RT, GL)\*  
**5024'GL**

18. Total Depth: MD **10300'** TVD

19. Plug Back T.D.: MD **10256'** TVD

20. Depth Bridge Plug Set: MD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**CBL-CCL-GR**

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

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 Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 20"       | 14"        | 36.7#       |          | 40'         |                      | 28 SX                        |                   |             |               |
| 12 1/4"   | 9 5/8"     | 36#         |          | 2930'       |                      | 683 SX                       |                   |             |               |
| 7 7/8"    | 4 1/2"     | 11.6#       |          | 10300'      |                      | 1806 SX                      |                   |             |               |

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" | 9066'          |                   |      |                |                   |      |                |                 |

25. Producing Intervals

| Formation    | Top   | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|--------------|-------|--------|---------------------|------|-----------|--------------|
| A) WASATCH   | 6412' | 7685'  | 6412'-7685'         | 0.36 | 80        | OPEN         |
| B) MESAVERDE | 8277' | 10245' | 8277'-10245'        | 0.36 | 206       | OPEN         |
| C)           |       |        |                     |      |           |              |
| D)           |       |        |                     |      |           |              |

26. Perforation Record

| Depth Interval | Amount and type of Material                 |
|----------------|---|
| 6412'-7685'    | PMP 1747 BBLs SLICK H2O & 56,300# 30/50 SD  |
| 8277'-10245'   | PMP 5290 BBLs SLICK H2O & 171,400# 30/50 SD |

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

**RECEIVED**  
**MAR 16 2007**

**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  |
|---------------------|----------------------------|-------------------|-----------------|---------|---------|-----------|-----------------------|-------------|--------------------|
| 02/17/07            | 02/25/07                   | 24                | →               | 60      | 2,163   | 160       |                       |             | FLOWS FROM WELL    |
| Choke Size          | Tbg. Press. Flwg. 1014# SI | Csg. Press. 1398# | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Well Status |                    |
| 20/64               |                            |                   | →               | 60      | 2163    | 160       |                       |             | PRODUCING GAS WELL |

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  |
|---------------------|----------------------------|-------------------|-----------------|---------|---------|-----------|-----------------------|-------------|--------------------|
| 02/17/07            | 02/25/07                   | 24                | →               | 60      | 2163    | 160       |                       |             | FLOWS FROM WELL    |
| Choke Size          | Tbg. Press. Flwg. 1014# SI | Csg. Press. 1398# | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Well Status |                    |
| 20/64               |                            |                   | →               | 60      | 2163    | 160       |                       |             | PRODUCING GAS WELL |

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | 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<br>→     | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio       | Well Status |                   |

28c. Production - Interval D

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | 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<br>→     | 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<br>MESAVERDE | 5750'<br>8241' | 8241'  |                              |      |             |

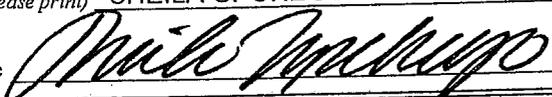
32. Additional remarks (include plugging procedure):

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
- 6. 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 SENIOR LAND ADMIN SPECIALIST

Signature  Date 3/12/2007

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.