

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**001**

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 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 WESTPORT OIL & GAS COMPANY L.P. Contact: SHEILA UPCHEGO E-Mail: supcheago@westportresourcescorp.com		7. If Unit or CA Agreement, Name and No.
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		8. Lease Name and Well No. GLEN BENCH 822-27G
3b. Phone No. (include area code) Ph: 435.781.7024 Fx: 435.781.7094		9. API Well No. 43-047-35963
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SWNE 2153FNL 1851FEL 634446 X 40.095532 At proposed prod. zone 4439342 Y -109.422829		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 40.85 MILES SOUTHEAST OF VERNAL, UTAH		11. Sec., T., R., M., or Blk. and Survey or Area Sec 27 T8S R22E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1851'	16. No. of Acres in Lease 1480.00	12. County or Parish UINTAH
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 10000 MD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 4806 GL	22. Approximate date work will start	17. Spacing Unit dedicated to this well 40.00
		20. BLM/BIA Bond No. on file 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:

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

25. Signature (Electronic Submission)	Name (Printed/Typed) SHEILA UPCHEGO Ph: 435.781.7024	Date 09/24/2004
Title REGULATORY ANALYST		
Approved by (Signature)	Name (Printed/Typed) BRADLEY G. HILL	Date 10-04-04
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.

RECEIVED

SEP 28 2004

Additional Operator Remarks (see next page)

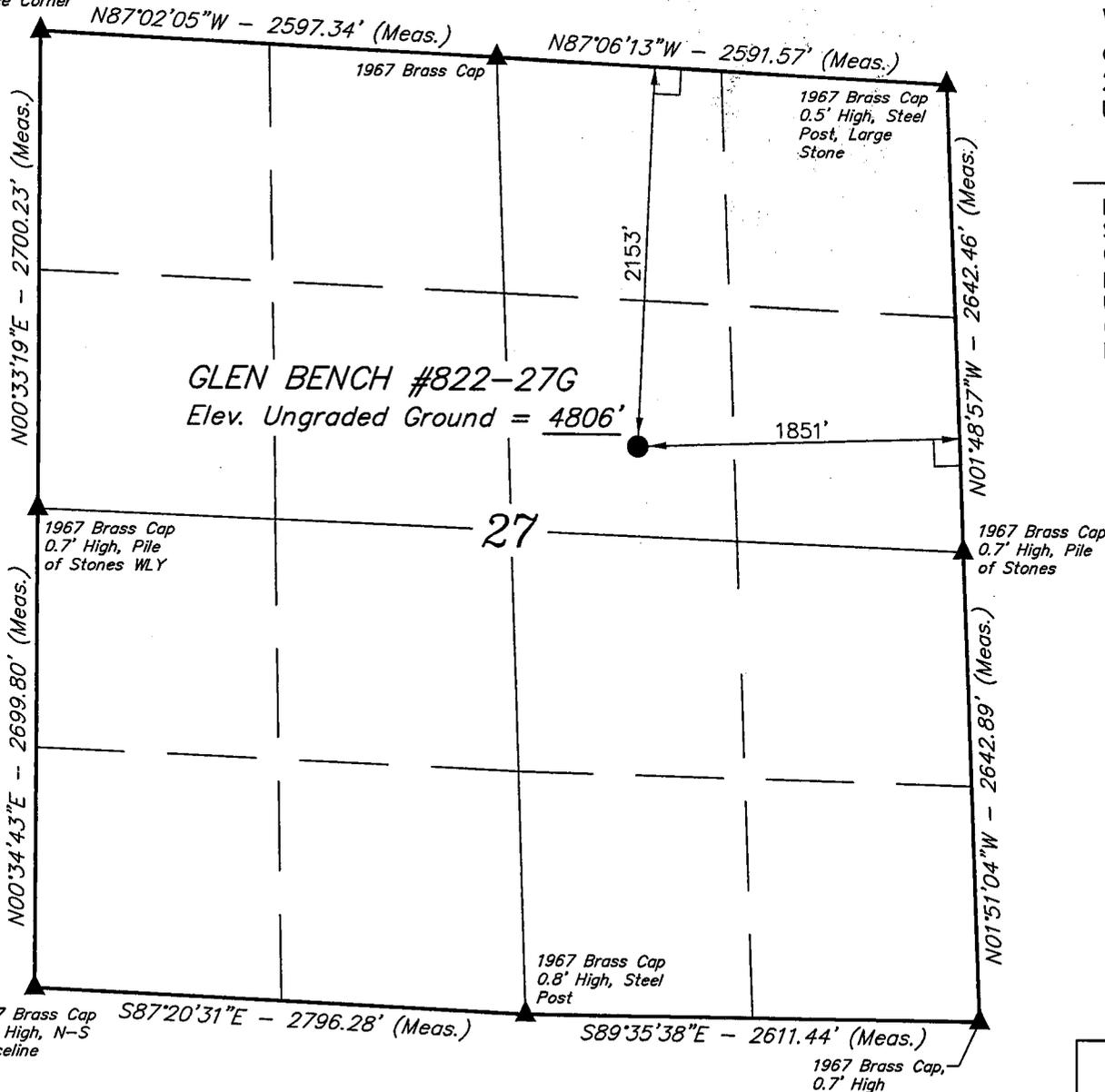
Electronic Submission #36653 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY L.P, sent to the Vernal, UT, DIV. OF OIL, GAS & MINING

Federal Approval of this  
Action is Necessary

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

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

1967 Brass Cap  
1.1' High, Set Stone,  
Fence Corner



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

Well location, GLEN BENCH #822-27G, located as shown in the SW 1/4 NE 1/4 of Section 27, 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 AND SURVEYOR

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

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 81319  
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°05'43.87" (40.095519)  
LONGITUDE = 109°25'24.61" (109.423503)

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

SCALE 1" = 1000'	DATE SURVEYED: 6-30-04	DATE DRAWN: 7-8-04
PARTY K.K. B.W. K.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

**GLEN BENCH #822-27G  
SW/NE Sec. 27, 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	2,240'
Wasatch	5,675'
Mesaverde	8,550'
TD	10,000'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	2,240'
Gas	Wasatch	5,675'
Gas	Mesaverde	8,550'
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 10,000' TD, approximately equals 4,000 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,800 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	0.76*****	1.05	3.21
PRODUCTION	4-1/2"	0 to 10000	11.60	I-80	LTC	7780	6350	201000
						2.59	1.22	1.99

- 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 3000 psi

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

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
Option 1	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE	LEAD	1500	NOTE: If well will circulate water to surface, option 2 will be utilized Prem cmt + 16% Gel + 10 pps gilsonite + .25 pps Flocele + 3% salt BWOC	170	35%	11.00	3.82
Option 2	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	5,170'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	560	60%	11.00	3.38
	TAIL	4,830'	50/50 Poz/G + 10% salt + 2% gel + .1% R-3	1350	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 #822-27G  
SW/NE SEC. 27, 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 0.15 Miles +/- . 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 85' 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.

**Seed Mixture:**

Galleta Grass	3 lb/acre
Gardiner Salt Brush	4 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

9/24/04  
Date

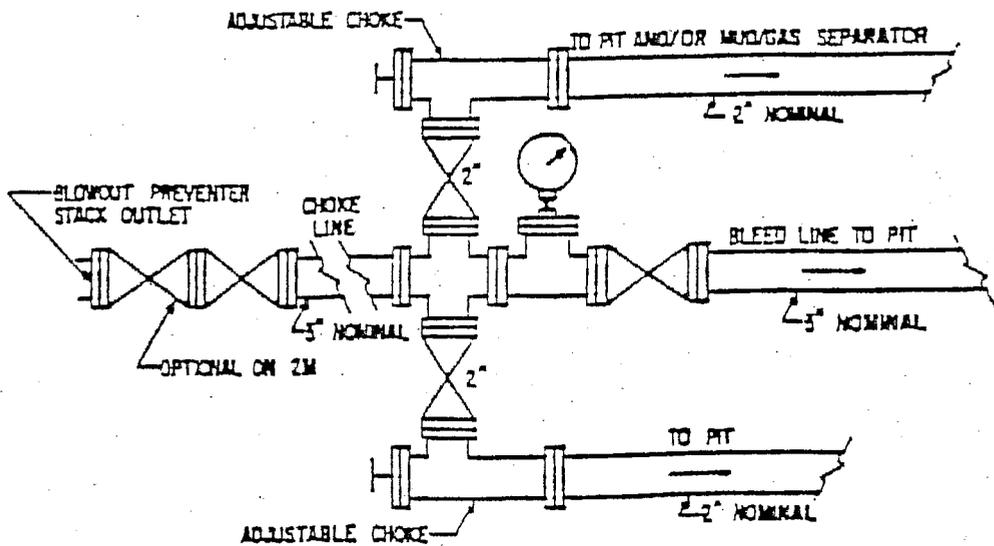
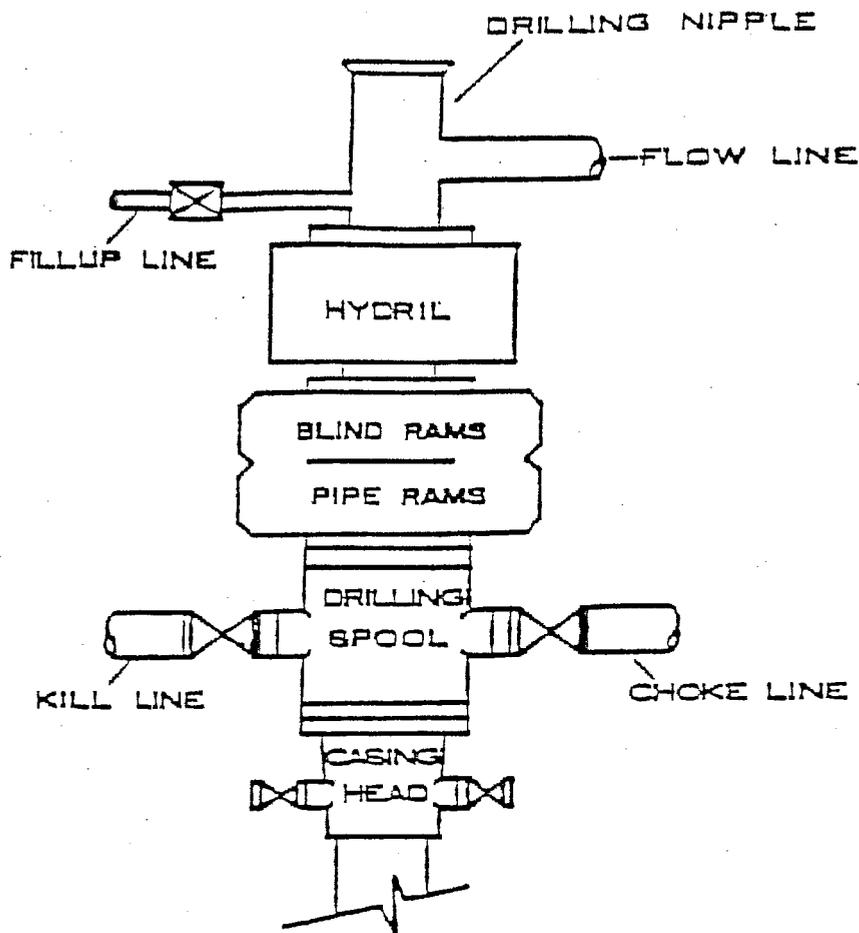
WESTPORT OIL AND GAS COMPANY, L.P.  
GLEN BENCH #822-27G  
SECTION 27, T8S, R22E, S.L.B.&M.

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 7.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 32.95 MILES.

3,000 PSI

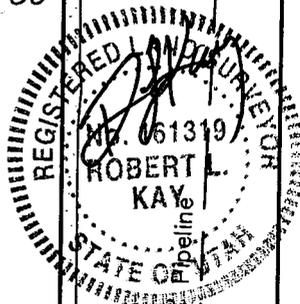
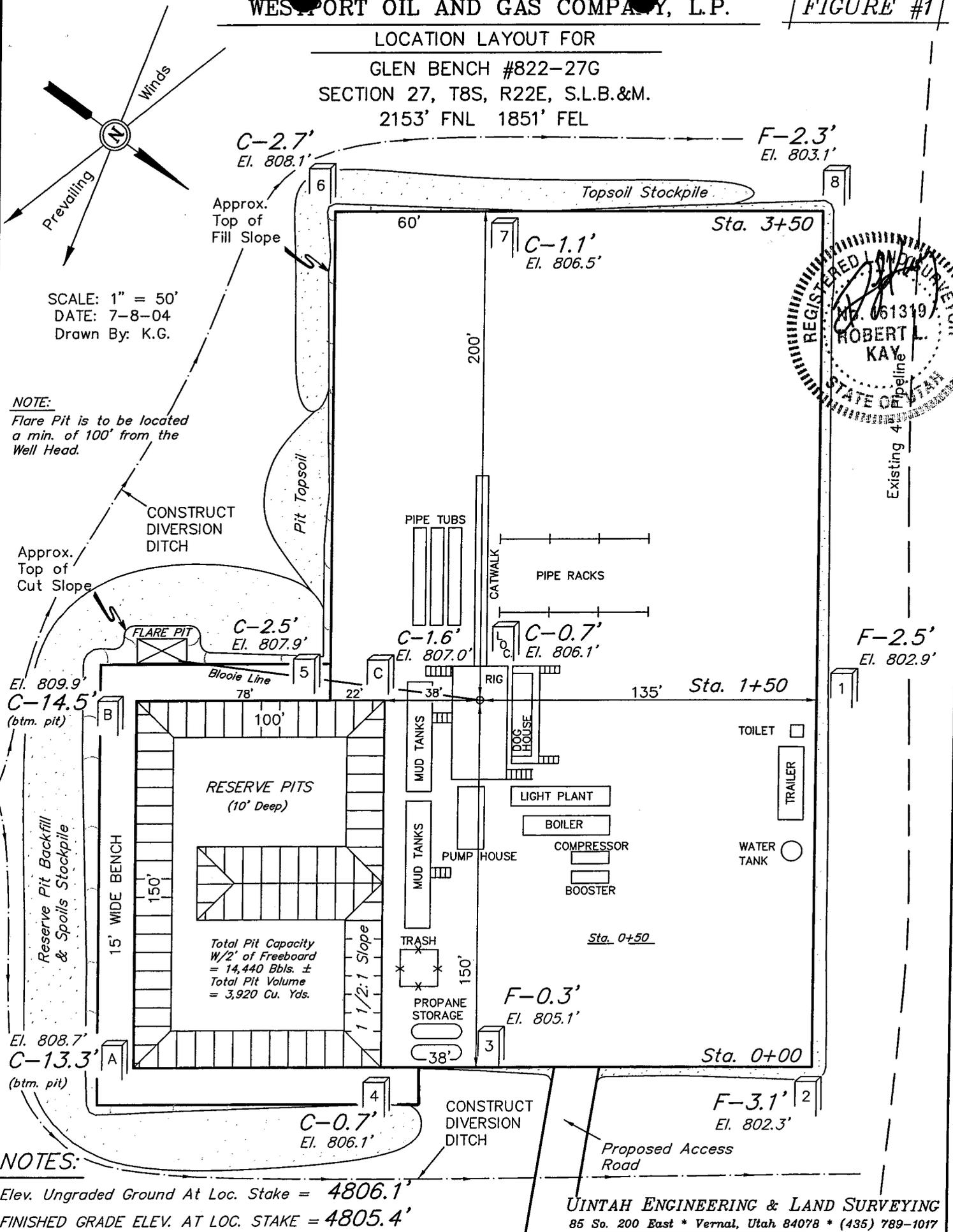
# BOP STACK



WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #1

LOCATION LAYOUT FOR  
 GLEN BENCH #822-27G  
 SECTION 27, T8S, R22E, S.L.B.&M.  
 2153' FNL 1851' FEL



SCALE: 1" = 50'  
 DATE: 7-8-04  
 Drawn By: K.G.

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

CONSTRUCT  
 DIVERSION  
 DITCH

RESERVE PITS  
 (10' Deep)

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

NOTES:

Elev. Ungraded Ground At Loc. Stake = 4806.1'  
 FINISHED GRADE ELEV. AT LOC. STAKE = 4805.4'

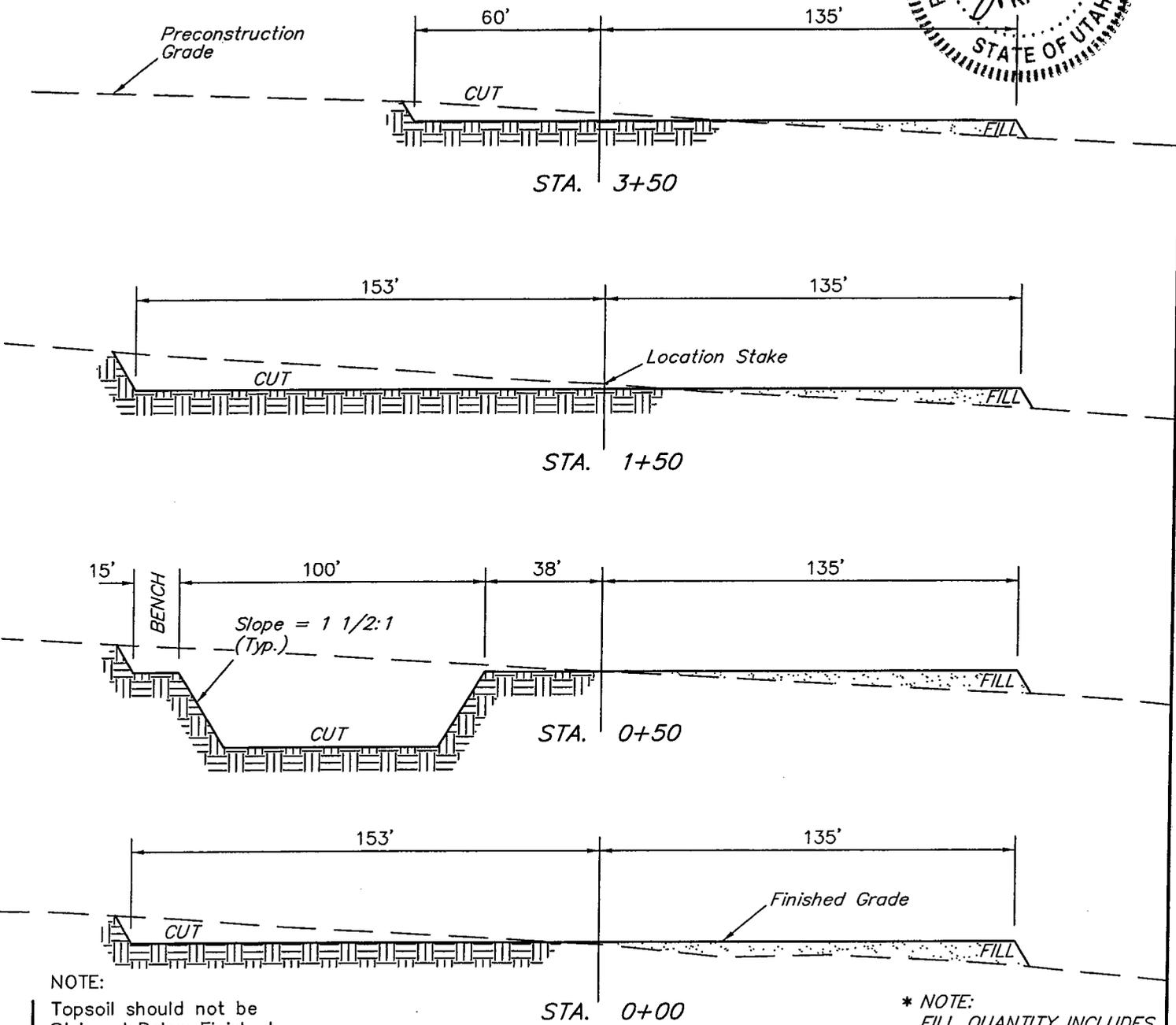
UINTAH ENGINEERING & LAND SURVEYING  
 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

TYPICAL CROSS SECTIONS FOR

GLEN BENCH #822-27G  
SECTION 27, T8S, R22E, S.L.B.&M.  
2153' FNL 1851' FEL

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

DATE: 7-8-04  
Drawn By: K.G.



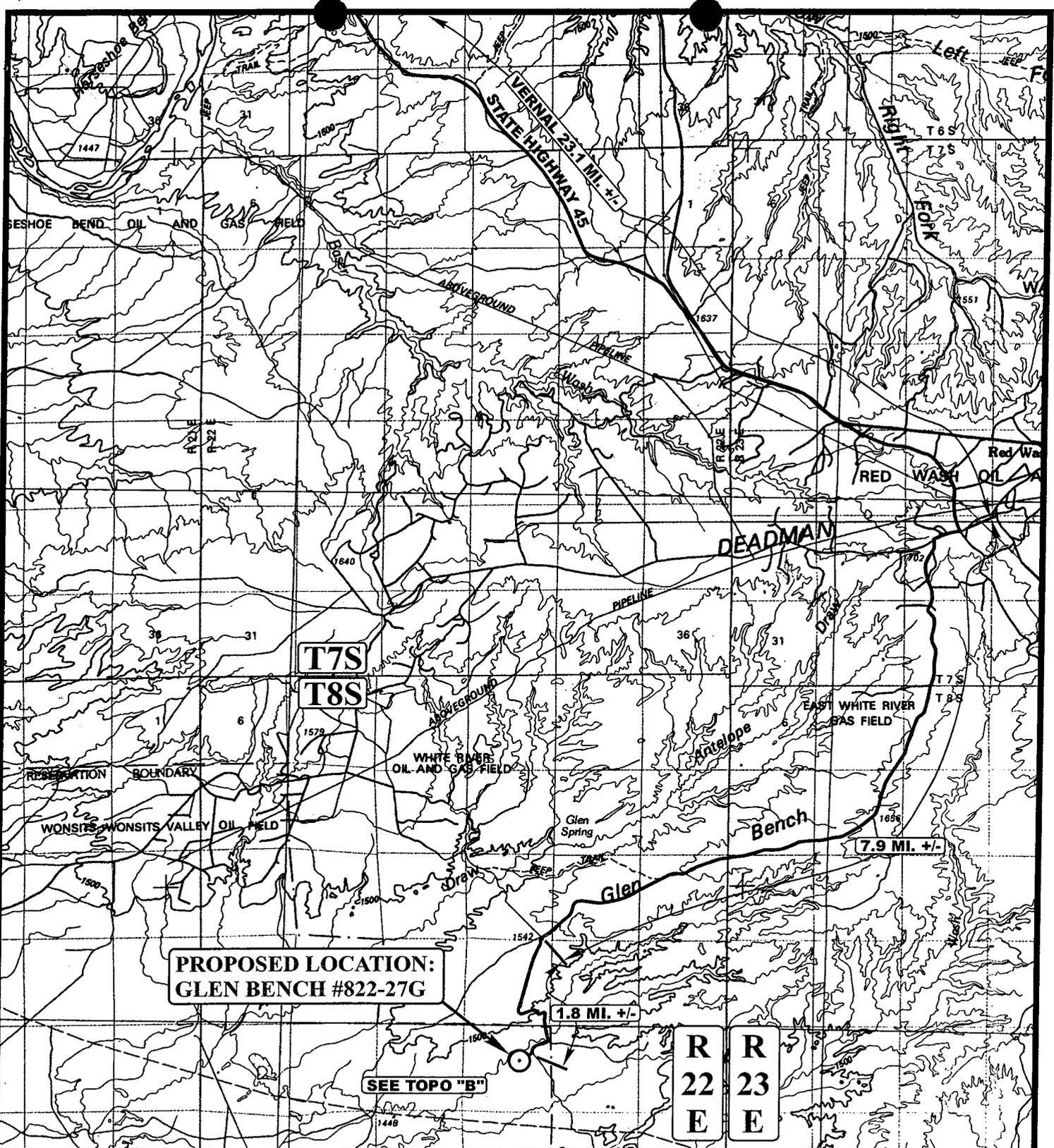
NOTE:  
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

\* NOTE:  
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,720 Cu. Yds.
Remaining Location	= 6,080 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 7,800 CU.YDS.</b>
<b>FILL</b>	<b>= 3,160 CU.YDS.</b>

EXCESS MATERIAL	= 4,640 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,680 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 960 Cu. Yds.



**PROPOSED LOCATION:  
GLEN BENCH #822-27G**

SEE TOPO "B"

R	R
22	23
E	E

**LEGEND:**

○ PROPOSED LOCATION



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

**GLEN BENCH #822-27G  
SECTION 27, T8S, R22E, S.L.B.&M.  
2153' FNL 1851' FEL**

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

<b>TOPOGRAPHIC</b>	<b>07</b>	<b>02</b>	<b>04</b>	<b>A</b> <b>TOPO</b>
<b>MAP</b>	MONTH	DAY	YEAR	
SCALE: 1:100,000	DRAWN BY: P.M.		REVISED: 00-00-00	

**WESTPORT OIL AND GAS COMPANY, L.P.**  
**GLEN BENCH #822-27G**  
 LOCATED IN UINTAH COUNTY, UTAH  
 SECTION 27, T8S, R22E, S.L.B.&M.

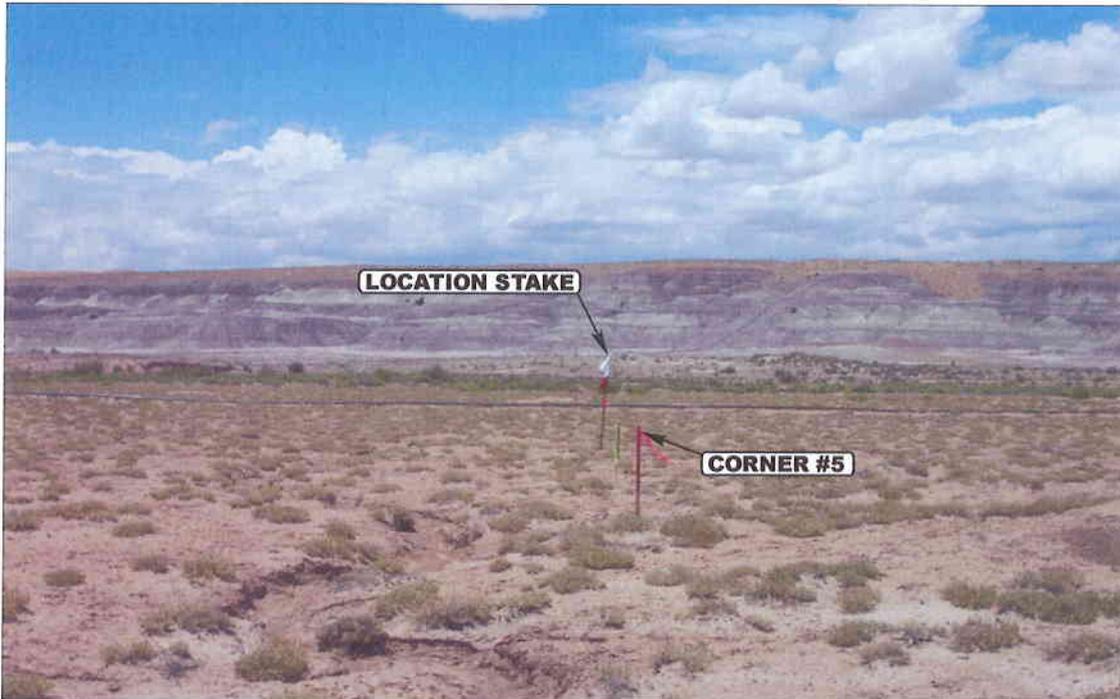


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



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

**LOCATION PHOTOS**

**07** **02** **04**  
 MONTH DAY YEAR

**PHOTO**

TAKEN BY: K.K.

DRAWN BY: P.M.

REVISED: 00-00-00

- Since 1964 -

T8S

STATE HIGHWAY 45 7.9 MI. +/-  
VERNAL 31.0 MI. +/-

1.8 MI. +/-

PROPOSED ACCESS 0.15 MI. +/-

PROPOSED LOCATION:  
GLEN BENCH #822-27G

R  
22  
E

**LEGEND:**

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD



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

**GLEN BENCH #822-27G**  
**SECTION 27, T8S, R22E, S.L.B.&M.**  
**2153' FNL 1851' FEL**



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

**TOPOGRAPHIC MAP** 07 02 04  
MONTH DAY YEAR  
SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00



T8S

GLEN

PROPOSED LOCATION:  
GLEN BENCH #822-27G

R  
22  
E

**LEGEND:**

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



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

**GLEN BENCH #822-27G**  
**SECTION 27, T8S, R22E, S.L.B.&M.**  
**2153' FNL 1851' FEL**



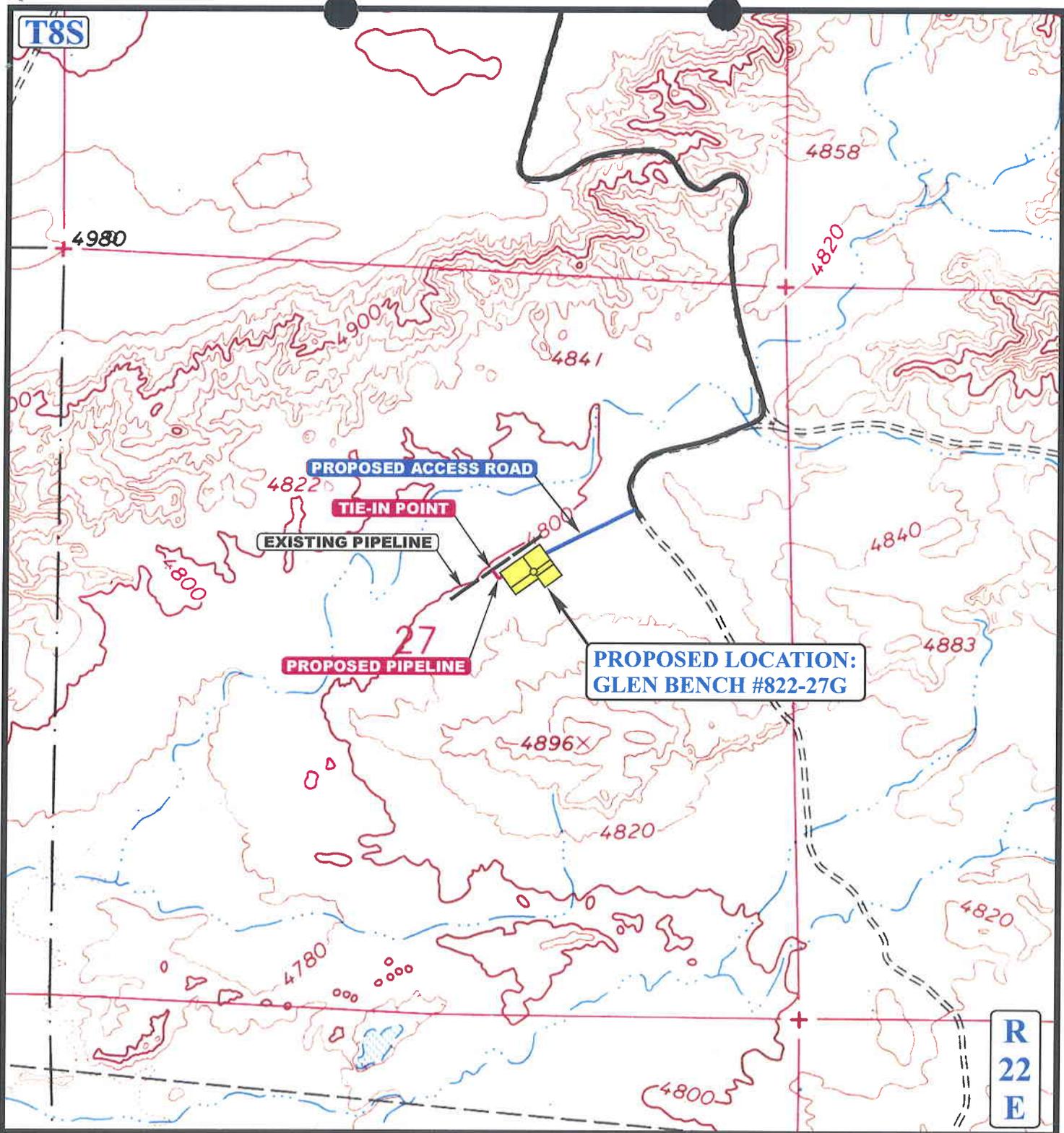
**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

**07** **02** **04**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





**APPROXIMATE TOTAL PIPELINE DISTANCE = 85' +/-**

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE

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

**GLEN BENCH #822-27G**  
**SECTION 27, T8S, R22E, S.L.B.&M.**  
**2153' FNL 1851' FEL**



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

**TOPOGRAPHIC MAP** **07 02 04**  
 MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00 **D TOPO**

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/28/2004

API NO. ASSIGNED: 43-047-35963

WELL NAME: GLEN BENCH 822-27G  
OPERATOR: WESTPORT OIL & GAS CO ( N2115 )  
CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:

SWNE 27 080S 220E  
SURFACE: 2153 FNL 1851 FEL  
BOTTOM: 2153 FNL 1851 FEL  
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: 40.09553  
LONGITUDE: -109.4228

RECEIVED AND/OR REVIEWED:

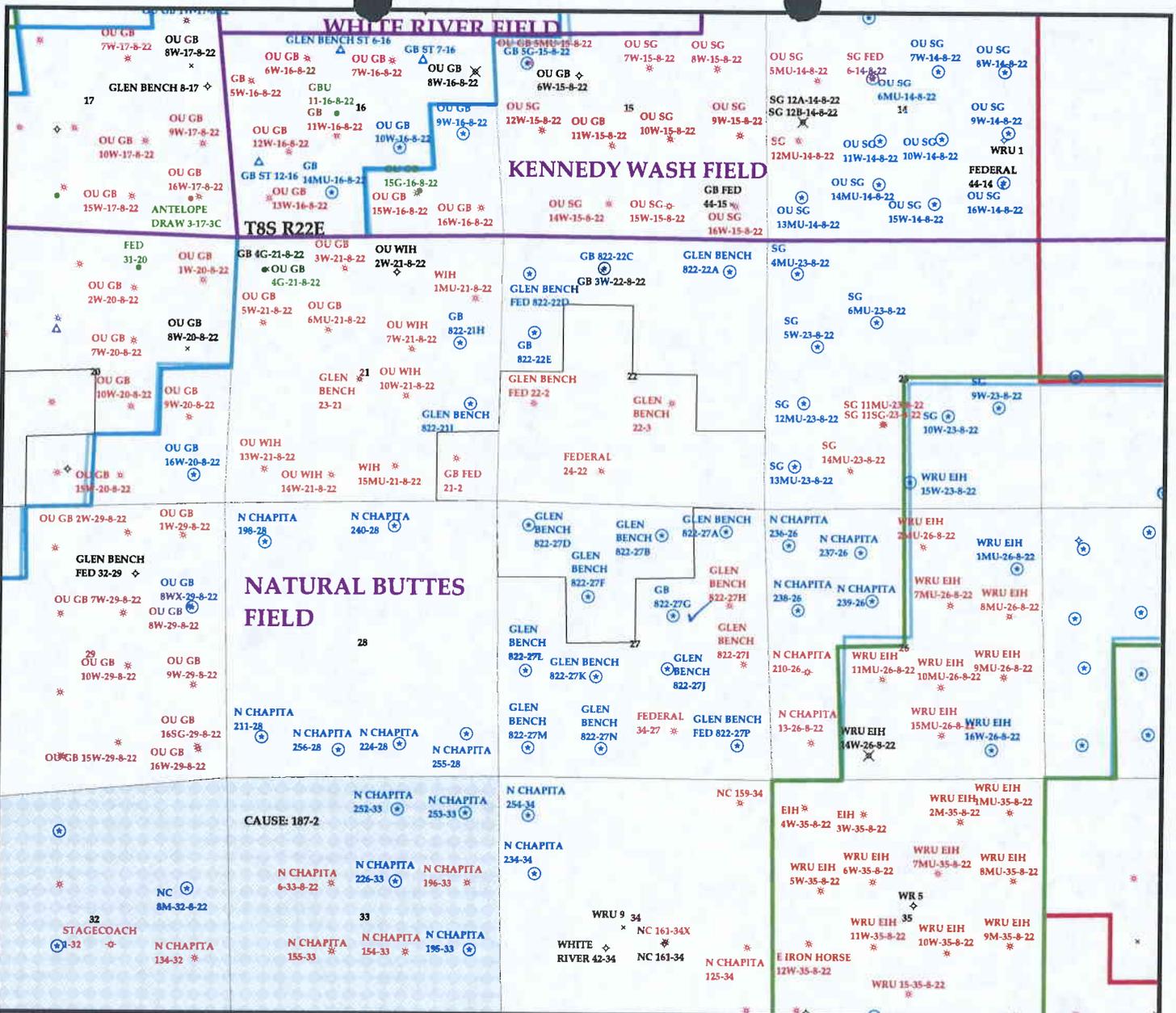
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. CO-1203 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 43-8496 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3.  
Unit \_\_\_\_\_
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_
- R649-3-11. Directional Drill

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

STIPULATIONS: 1- Federal Approval  
2- Spacing Strip



**OPERATOR: WESTPORT O&G CO (N2115)**

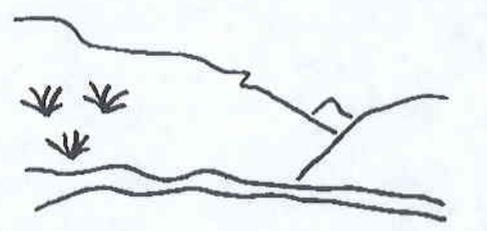
**SEC. 27 T.8S R.22E**

**FIELD: NATURAL BUTTES (630)**

**COUNTY: UINTAH**

**SPACING: R649-3-5 / GENERAL SITING**

Wells	Units.shp	Fields.shp
♣ GAS INJECTION	□ EXPLORATORY	□ ABANDONED
☆ GAS STORAGE	□ GAS STORAGE	□ ACTIVE
× LOCATION ABANDONED	□ NF PP OIL	□ COMBINED
⊕ NEW LOCATION	□ NF SECONDARY	□ INACTIVE
⬥ PLUGGED & ABANDONED	□ PENDING	□ PROPOSED
★ PRODUCING GAS	□ PI OIL	□ STORAGE
● PRODUCING OIL	□ PP GAS	□ TERMINATED
⊖ SHUT-IN GAS	□ PP GEOTHERML	
⊖ SHUT-IN OIL	□ PP OIL	
× TEMP. ABANDONED	□ SECONDARY	
○ TEST WELL	□ TERMINATED	
▲ WATER INJECTION		
◆ WATER SUPPLY		
♠ WATER DISPOSAL		



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
DATE: 1-OCTOBER-2004



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 4, 2004

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

Re: Glen Bench 822-27G Well, 2153' FNL, 1851' FEL, SW NE, Sec. 27,  
T. 8 South, R. 22 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35963.

Sincerely,

John R. Baza  
Associate Director

pab  
Enclosures

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

Operator: Westport Oil & Gas Company  
Well Name & Number Glen Bench 822-27G  
API Number: 43-047-35963  
Lease: UTU-28652

Location: SW NE                      Sec. 27                      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

005

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 822-27G

9. API Well No.  
43-047-35963

10. Field and Pool, or Exploratory  
NATURAL BUTTES

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

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*  
At surface SWNE 2153FNL 1851FEL 40.09552 N Lat, 109.42350 W Lon  
At proposed prod. zone

11. Sec., T., R., M., or Blk. and Survey or Area  
Sec 27 T8S R22E Mer SLB  
SME: BLM

14. Distance in miles and direction from nearest town or post office\*  
40.85 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)  
1851'

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  
10000 MD

20. BLM/BIA Bond No. on file

21. Elevations (Show whether DF, KB, RT, GL, etc.)  
4806 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 (Electronic Submission)	Name (Printed/Typed) SHEILA UPCHEGO Ph: 435.781.7024	Date 09/24/2004
--	---	--------------------

Title  
OPERATIONS

Approved by (Signature) (Electronic Submission)	Name (Printed/Typed) HOWARD B CLEAVINGER II	Date 02/24/2005
--	--	--------------------

Title AFM FOR MINERAL RESOURCES	Office 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 #36653 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 (04LW5315AE)**

\*\* BLM REVISED \*\*

**Revisions to Operator-Submitted EC Data for APD #36653**

**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  
  
Admin Contact: SHEILA UPCHEGO  
OPERATIONS  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435.781.7024  
Fx: 435.781.7094  
E-Mail: supchego@westportresourcescorp.com  
  
Tech Contact: SHEILA UPCHEGO  
REGULATORY ANALYST  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
  
Well Name: GLEN BENCH  
Number: 822-27G  
  
Location:  
State: UT  
County: UINTAH  
S/T/R: Sec 27 T8S R22E Mer SLB  
Surf Loc: SWNE 2153FNL 1851FEL  
  
Field/Pool: NATURAL BUTTES  
  
Bond: CO-1203

UTU28652  
  
WESTPORT OIL & GAS COMPANY LP  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435 789 4433  
Fx: 435 789 4436  
  
SHEILA UPCHEGO  
OPERATIONS  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435.781.7024  
Fx: 435.781.7094  
Cell: 435.823.4039  
E-Mail: supchego@kmg.com  
  
SHEILA UPCHEGO  
OPERATIONS  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
  
GLEN BENCH  
822-27G  
  
UT  
UINTAH  
Sec 27 T8S R22E Mer SLB  
SWNE 2153FNL 1851FEL 40.09552 N Lat, 109.42350 W Lon  
  
NATURAL BUTTES

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil & Gas Company, L.P.  
Well Name & Number: GLEN BENCH 822-27G  
API Number: 43-047-35963  
Lease Number: UTU – 28652  
Location: SWNE Sec. 27 TWN: 08S RNG: 22E  
Agreement: N/A

**NOTIFICATION REQUIREMENTS**

- |                                 |   |   |
|---------------------------------|---|---|
| Location Construction           | - | At least forty-eight hours prior to construction of the location or access roads.   |
| Location Completion             | - | Prior to moving on the drilling rig.  |
| Spud Notice                     | - | At least twenty-four (24) hours prior to spudding the well.   |
| Casing String and Cementing     | - | At least twenty-four (24) hours prior to running casing and cementing all casing strings.   |
| BOP and Related Equipment Tests | - | At least twenty-four (24) hours prior to initiating pressure tests.   |
| First Production Notice         | - | Within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

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.

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

### A. DRILLING PROGRAM

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

Report ALL water shows and water-bearing sands encountered 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. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the surface casing shoe, anticipated at  $\pm 2,800$  ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

5. Coring, Logging and Testing Program

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

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

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, please 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

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**CONDITIONS OF APPROVAL**  
For The Surface Use Program Of The  
Application For Permit To Drill

Company/Operator:	Westport Oil and Gas	API Number:	43-047-35963
Well Name & Number:	822-27G	Surface Ownership:	BLM
Lease Number:	UTU28652	Date NOS Received:	08/12/04
Location:	SWNE, Sec. 27, T8S, R22E	Date APD Received:	09/24/04

- 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 could 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:

Galleta grass	<i>Pleuraphis jamesii</i>	3 lbs./acre
Gardner saltbush	<i>Atriplex gardneri</i>	4 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 should 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 should 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 should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil & Gas Company, L.P.  
Well Name & Number: GLEN BENCH 822-27G  
API Number: 43-047-35963  
Lease Number: UTU – 28652  
Location: SWNE Sec. 27 TWN: 08S RNG: 22E  
Agreement: N/A

**NOTIFICATION REQUIREMENTS**

- |                                 |   |   |
|---------------------------------|---|---|
| Location Construction           | - | At least forty-eight hours prior to construction of the location or access roads.   |
| Location Completion             | - | Prior to moving on the drilling rig.  |
| Spud Notice                     | - | At least twenty-four (24) hours prior to spudding the well.   |
| Casing String and Cementing     | - | At least twenty-four (24) hours prior to running casing and cementing all casing strings.   |
| BOP and Related Equipment Tests | - | At least twenty-four (24) hours prior to initiating pressure tests.   |
| First Production Notice         | - | Within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

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.

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

### A. DRILLING PROGRAM

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

Report ALL water shows and water-bearing sands encountered 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. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the surface casing shoe, anticipated at  $\pm 2,800$  ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

5. Coring, Logging and Testing Program

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

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

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, please 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

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**CONDITIONS OF APPROVAL**  
For The Surface Use Program Of The  
Application For Permit To Drill

Company/Operator:	Westport Oil and Gas	API Number:	43-047-35963
Well Name & Number:	822-27G	Surface Ownership:	BLM
Lease Number:	UTU28652	Date NOS Received:	08/12/04
Location:	SWNE, Sec. 27, T8S, R22E	Date APD Received:	09/24/04

- 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 could 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:

Galleta grass	<i>Pleuraphis jamesii</i>	3 lbs./acre
Gardner saltbush	<i>Atriplex gardneri</i>	4 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 should 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 should 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 should 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

**006 APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 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 WESTPORT OIL & GAS COMPANY L.P.		7. If Unit or CA Agreement, Name and No.
Contact: SHEILA UPCHEGO E-Mail: supchego@westportresourcescorp.com		8. Lease Name and Well No. GLEN BENCH 822-27G
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7024 Fx: 435.781.7094	9. API Well No. <b>43-047-359103</b>
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface SWNE 2153FNL 1851FEL At proposed prod. zone		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 40.85 MILES SOUTHEAST OF VERNAL, UTAH		11. Sec., T., R., M., or Blk. and Survey or Area Sec 27 T8S R22E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1851'	16. No. of Acres in Lease 1480.00	12. County or Parish UINTAH
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 10000 MD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 4806 GL	22. Approximate date work will start	17. Spacing Unit dedicated to this well 40.00
20. BLM/BIA Bond No. on file CO-1203		23. Estimated duration <b>RECEIVED</b>

**RECEIVED**  
SEP 24 2004  
By \_\_\_\_\_

24. Attachments

**MAR 09 2005**

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

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

25. Signature (Electronic Submission)	Name (Printed/Typed) SHEILA UPCHEGO Ph: 435.781.7024	Date 09/24/2004
Title REGULATORY ANALYST		
Approved by (Signature) <i>[Signature]</i>	Name (Printed/Typed)	Date 02/24/2005
Title Assistant Field Manager 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, 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 #36653 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 ()

*4006M*  
**NOTICE OF APPROVAL**

**CONDITIONS OF APPROVAL ATTACHED**

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

*042W413AA9*

*NOS 8/12/04*

**CONDITIONS OF APPROVAL**  
**APPLICATION FOR PERMIT TO DRILL**

Company/Operator: Westport Oil & Gas Company, L.P.  
Well Name & Number: GLEN BENCH 822-27G  
API Number: 43-047-35963  
Lease Number: UTU - 28652  
Location: SWNE Sec. 27 TWN: 08S RNG: 22E  
Agreement: N/A

**NOTIFICATION REQUIREMENTS**

- Location Construction - At least forty-eight hours prior to construction of the location or access roads.
- Location Completion - Prior to moving on the drilling rig.
- Spud Notice - At least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - At least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - At least twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - Within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

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

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

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

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#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

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6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

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Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

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The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

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"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

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If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

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, please 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

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**CONDITIONS OF APPROVAL**  
For The Surface Use Program Of The  
Application For Permit To Drill

Company/Operator:	Westport Oil and Gas	API Number: 43-047-35963
Well Name & Number:	822-27G	Surface Ownership: BLM
Lease Number:	UTU28652	Date NOS Received: 08/12/04
Location:	SWNE, Sec. 27, T8S, R22E	Date APD Received: 09/24/04

- 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 could 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:

Galleta grass	<i>Pleuraphis jamesii</i>	3 lbs./acre
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  - All pounds are in pure live seed.
  - Reseeding may be required if first seeding is not successful.
- 4 to 6 inches of topsoil should 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.
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- 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 should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

P. 01

FAX NO. 4357817094

AUG-26-2005 FRI 10:11 AM EL PASO PRODUCTION

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	2900	43-047-35864	NBU 1022-8M	SWSW	8	10S	22E	UINTAH	8/20/2005	8/31/05
WELL 1 COMMENTS: MIRU PETE MARTIN BUCKET RIG SPUD WELL LOCATION ON 8/20/05 AT 8:00 AM <i>MVRD = WsmVD</i>											
A	99999	14908	43-047-35963	GLEN BENCH 822-27G	SWNE	27	8S	22E	UINTAH	8/24/2005	8/31/05
WELL 2 COMMENTS: MIRU PETE MARTIN BUCKET RIG SPUD WELL LOCATION ON 8/20/05 AT 10:00 AM <i>WsmVD</i>											
B	99999	2900	43-047-35853	NBU 921-29L	NWSW	29	9S	21E	UINTAH	8/25/2005	8/31/05
WELL 3 COMMENTS: MIRU PETE MARTIN BUCKET RIG SPUD WELL LOCATION ON 8/25/05 AT 11:00 AM <i>MVRD = WsmVD</i>											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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

Post-it® Fax Note 7671

To: <i>Elaine Russell</i>	From: <i>Shera Lupton</i>	Date:	# of pages: <i>1</i>
Co./Dept: <i>UTDAM</i>	Co./Dept: <i>WESTPORT O&amp;G GAS CO</i>	Phone: <i>(801) 538-5320</i>	Phone: <i>(435) 781-7024</i>
Fax #: <i>(801) 354-3440</i>	Fax #: <i>(435) 781-7094</i>		

*Shera Lupton*  
 Signature  
 REGULATORY ANALYST 08/26/05  
 Title Date  
 Phone No. (435) 781-7024

RECEIVED  
 AUG 26 2005

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 822-27G**

9. API Well No.  
**43-047-35963**

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)  
**SWNE SECTION 27-T8S-R22E 2153'FNL & 1851'FEL**

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

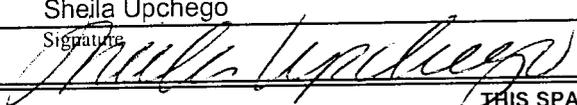
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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	

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.

MIRU BILL MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 80'.  
RAN 14" 54# STEEL CONDUCTOR PIPE. CMT W/28 SX READY MIX CMT.

**SPUD WELL LOCATION ON 8/24/05 AT 10:00 AM.**

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>August 26, 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)

**RECEIVED**

**AUG 30 2005**

DIV. 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**

**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

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)

SWNE SECTION 27-T8S-R22E 2153'FNL & 1851'FEL

5. Lease Serial No.

UTU-28652

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

GLEN BENCH 822-27G

9. API Well No.

43-047-35963

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

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 <b>FINAL DRILLING OPERATIONS</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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FINISHED DRILLING FROM 2890' TO 9615'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG.  
LEAD CMT W/410 SX PREM LITE II @11.0 PPG 3.38 YIELD. TAILED CMT W/1000 50/50 POZ  
@14.3 PPG 1.31 YIELD.

RELEASED PIONEER RIG #54 ON 10/17/05 AT 1800 HRS.

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

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

October 19, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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Office

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RECEIVED

OCT 24 2005

(Instructions on reverse)

DIV. 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 822-27G**

9. API Well No.  
**43-047-35963**

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)  
**SWNE SECTION 27-T8S-R22E 2153'FNL & 1851'FEL**

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

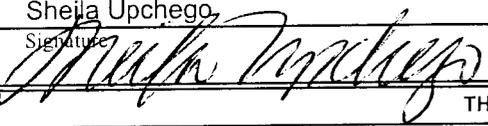
TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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>PRODUCTION START-UP</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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THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 11/6/2005 AT 9:30 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

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

Name (Printed/Typed) <b>Sheila Upchego</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>November 8, 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	

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(Instructions on reverse)

**NOV 16 2005**

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

GLEN BENCH 822-27G

	SPUD	Surface Casing	Activity	Status
08/15/05			Build Location, 50% Complete	Pioneer 54
08/16/05			Build Location, 50% Complete	Pioneer 54
08/17/05			Build Location, 70% Complete	Pioneer 54
08/18/05			Build Location, 75% Complete	Pioneer 54
08/19/05			Build Location, 90% Complete	Pioneer 54
08/22/05			Build Location, 95% Complete	Pioneer 54
08/23/05			Location built, WOBR	Pioneer 54
08/24/05			Location built, WOBR	Pioneer 54
08/25/05			Location built, WOBR	Pioneer 54
08/26/05	8/24/05	14" @ 40'	Set conductor. WOAR	Pioneer 54
08/29/05	8/24/05	14" @ 40'	Set conductor. WOAR	Pioneer 54
08/30/05	8/24/05	14" @ 40'	Set conductor. WOAR	Pioneer 54
08/31/05	8/24/05	14" @ 40'	Set conductor. WOAR	Pioneer 54
09/01/05	8/24/05	14" @ 40'	Set conductor. WOAR	Pioneer 54
09/02/05	8/24/05	14" @ 40'	Set conductor. WOAR	Pioneer 54
09/06/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer 54
09/07/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer 54
09/08/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer 54
09/09/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer 54
09/12/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer 54
09/13/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer 54

09/14/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer54
09/15/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer54
09/16/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer54
09/19/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer54
09/20/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer54
09/21/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer54
09/22/05	8/24/05	9 5/8" @ 2865'	Drill to 2890'. Set csg.	Pioneer54
09/23/05	8/24/05	9 5/8" @ 2865'		WORT Pioneer54
09/26/05	8/24/05	9 5/8" @ 2865'		WORT Pioneer54
09/27/05	8/24/05	9 5/8" @ 2865'		WORT Pioneer54
09/28/05	8/24/05	9 5/8" @ 2865'		WORT Pioneer54
09/29/05	8/24/05	9 5/8" @ 2865'		WORT Pioneer54
09/30/05	8/24/05	9 5/8" @ 2865'		WORT Pioneer54
10/03/05	8/24/05	9 5/8" @ 2865'		WORT Pioneer54
10/04/05	TD: 2890'	Csg. 9 5/8" @ 2835'	MW: 8.3	SD: 10/XX/05 DSS: 0 Move to Glen Bench 822-27G, 100% moved and 75% rigged up. this am.
10/05/05	TD: 2890'	Csg. 9 5/8" @ 2835'	MW: 8.3	SD: 10/XX/05 DSS: 0 Finish rigging up rotary tools. NU and test BOPE. PU 7 7/8" PDC bit, mud motor and BHA @ report time.
10/06/05	TD: 4200'	Csg. 9 5/8" @ 2835'	MW: 8.3	SD: 10/5/05 DSS: 1 FIH with BHA and DP. Drill cement and FE. Rotary spud @ 1300 hrs 10/5/05. Drill from 2890'-4200'. DA @ report time.
10/07/05	TD: 5200'	Csg. 9 5/8" @ 2835'	MW: 9.0	SD: 10/5/05 DSS: 2 Drill from 4200'-5200'. DA @ report time.
10/10/05	TD: 7565'	Csg. 9 5/8" @ 2835'	MW: 10.0	SD: 10/5/05 DSS: 5 Drill from 5200'-7565'. Circulate bottoms-up and slug pipe for bit trip @ report time.
10/11/05	TD: 7848'	Csg. 9 5/8" @ 2835'	MW: 10.0	SD: 10/5/05 DSS: 6 TFNB. Drill from 7565'-7848'. DA @ report time. Top of MV @ 7782'
10/12/05	TD: 8400'	Csg. 9 5/8" @ 2835'	MW: 10.2	SD: 10/5/05 DSS: 7 Drill from 7848'-8400'. DA @ report time.
10/13/05	TD: 8907'	Csg. 9 5/8" @ 2835'	MW: 10.4	SD: 10/5/05 DSS: 8 Drill from 8400'-8907'. DA @ report time.
10/14/05	TD: 9211'	Csg. 9 5/8" @ 2835'	MW: 10.4	SD: 10/5/05 DSS: 9 Drill from 8907'-9211'. Circulate and TFNB @ report time.

- 10/17/05 TD: 9615' Csg. 9 5/8" @ 2835' MW: 10.8 SD: 10/5/05 DSS: 12  
Finish TFNB and MM. Wash tight hole @ 6890'-6936' and 7184'-7244'. Drill from 9211'-9615' TD. CCH and short trip to 5200'. POOH and run triple combo. Tagged bridge @ 7200'. Log out. Attempt second run with triple combo. Bridged out @ 7260'. POOH. TIH with bit and CCH for casing. Lay down drill string. RU casing crew and run 4 1/2" Production Casing @ report time.
- 10/18/05 TD: 9615' Csg. 9 5/8" @ 2835' MW: 10.8 SD: 10/5/05 DSS: 13  
Finish running 4.5" casing and cement. Set slips, NDBOP, cut casing, and clean mud tanks. Release rig at 1800 hrs on 10/17/05. Moving rig to GB 822-27K @ report time.
- 10/27/05 PROG: 7:00 AM (DAY 1). ROAD RIG FROM GLEN BENCH #822-27J TO GLEND BENCH #822-27G. MIRU, SPOT EQUIPMENT. NDWH, NUBOP. RU FLOOR & TBG EQUIPMENT. PU 3-7/8" MILL & NEW 2-3/8" J-55 TBG. (SLM) TBG WAS DRIFTED. EOT @ 5100'. 6:00 PM SWI-SDFN.
- 10/28/05 PROG: 7:00 AM RIG CREW HELD SAFTEY MEETING (PU PIPE) CONT TO PU & TALLY 2-3/8" J-55 TBG & RIH TAG SOMETHING @ 7720' RU SWIVEL WORK THOUGH TIGHT SPOT @ 7720' & 7730'. RD SWIVEL CONT TO PU UP PIPE & RIH. TAG UP 9112'. RU SWIVEL WORK THROUGH TIGHT SPOT @ 9112'. RD SWIVEL. CONT TO RIH 9573'. CRIC HOLE. POOH. LD 15 JTS STANDING BACK 96 STANDS. 6:30 PM SDFD.
- 10/31/05 PROG: 6:00 AM (DAY 4) MIRU BJ & CUTTERS. HELD SAFETY MEETING.
- STAGE #1: SICP: 0#. RIH W/PERF GUNS & PERF THE MV @ 9182'-9184' (3 SPF), 120\* PHASING. 9285'-9289', 9399'-9404' & 9541'-9544' USING 3-3/8" EXP GUNS, 23 GM, 0.35, 90\* PHASING, 4 SPF, (54 HLS) POOH & LD GUNS. RIH W/3-1/2" OD X 3' LONG DUMMY PLUG, 6' SINKER BAR & 2' COLLAR LOCATOR. TAG @ 7000'. COULD NOT GET DN ANY FURTHER. POOH & LD TOOLS. PT SURFACE LINES @ 7958#. WHP: 350#. BRK DN PERFS @ 4090# @ 6 BPM. PMPD 165 BBLs @ 4600# @ 43 BPM W/6 BBLs ACID AHEAD. ISIP: 2200, FG: .67. PMPD 1812 BBLs LGHTG 22 GEL, 228,758# 20/40 SD W/3339# FLEX SD @ TAIL. ISIP: 2250, FG: .67, NPI: 50, MP: 5605, MR: 46.6, AP: 5133, AR: 44.6 BPM. WAIT 2 HRS. RIH W/DUMMY PLUG AGAIN. TAG @ 7000'. COULD NOT GET DN ANY FURTHER. WAIT TOTAL OF 3+ HRS FOR SD TO DROP. (SD PLUG) CALCULATE TOP OF SD PLUG TO BE @ 9082'.
- STAGE #2: RIH W/PERF GUNS & TAG SD @ 9073'. PUH & PERF THE MV @ 8712'-8716' & 8911'-8916' USING 3-3/8" EXP GUNS, 23 GM, 0.35, 90\* PHASING, 4 SPF, (36 HLS) WHP: 1970#. BRK DN PERFS @ 2458# @ 6 BPM. PMPD 79 BBLs @ 5800# @ 43 BPM. ISIP: 2350#, FG: .70. PMPD 2659 BBLs LGHTG 22 GEL, 358,118# 20/40 SD W/5070# FLEX SD @ TAIL. ISIP: 2400, FG: .71, NPI: 50, MP: 5380, MR: 45.5, AP: 4908, AR: 43.3 BPM. CALCULATED TOP OF SD PLUG @ 8630'. 5:00 PM SWI-SDFN. LET SD SETTLE OVERNIGHT. PREP TO FRAC STGS 3, 4, & 5 IN AM.
- 11/01/05 PROG: 6:00 AM (DAY 5) HELD SAFETY MEETING W/CREWS
- STAGE #3: SICP: 1800#. RIH W/PERF GUNS & TAG TOP OF SD PLUG 8410'. (TAGD ABOVE BTM 2 SETS OF PROPOSED PERFS) CONSULT W/ENGINEERING. DECISION WAS TO SHOOT TOP SET OF PERFS & FRAC. PUH & PERF THE MV @ 8292'-8296' USING 3-3/8" EXP GUNS, 23 GM, 0.35, 90\* PHASING, 4 SPF, (16 HLS) WHP: 1820#. BRK DN PERFS @ 4650# @ 5 BPM. PMPD 75 BBLs @ 5300# @ 32 BPM. ISIP: 1800, FG: .65. PMPD 1458 BBLs LGHTG 20 GEL, 181,889# 20/40 SD W/2527# FLEX SD @ TAIL. ISIP: 2500, FG: .74, NPI: 700, MP: 4975, MR: 41.8, AP: 4470, AR: 40 BPM. WAIT 1-1/2" HRS FOR SD TO SETTLE. (SD PLUG) CALCULATE TOP OF SD PLUG TO BE @ 8210'.

STAGE #4: RIH W/PERF GUNS & TAG TOP OF SD PLUG @ 8150'. PUH & PERF THE WASATCH @ 7627'-7630', THE MV @ 7983'-7987' & 8106'-8110' USING 3-3/8" EXP GUNS, 23 GM, 0.35, 90\* PHASING, 4 SPF, (44HLS) WHP: 1550#. BRK DN PERF @ 3750# @ 8 BPM. PMPD 73 BBLs @ 5700# @ 33 BPM. ISIP: 2200, FG: .71. PMPD 1102 BBLs LGHTG 20 GEL, 137,028# 20/40 SD W/1950# FLEX SD @ TAIL. ISIP: 4800, FG: 1.04, NPI: 2600, MP: 5740, MR: 42, AP: 5120, AR: 41.8 BPM.

STAGE #5: RIH W/4-1/2" BAKER 5K CBP & PERF GUNS. SET CBP @ 6973'. PERF THE WASATCH @ 6859'-6863' & 6939'-6943' USING 3-1/8" HSC GUNS, 12 GM, 0.34, 90\* PHASING, 4 SPF, (32HLS) WHP: 225#. BRK DN PERFS @ 2431# @ 8 BPM. PMPD 43 BBLs @ 3100# @ 29 BPM. ISIP: 1300, FG: .62. PMPD 771 BBLs LGHTG 18 GEL, 96,210# 20/40 SD W/1218# FLEX SD @ TAIL. ISIP: 1650#, FG: .67, NPI: 350, MP: 2740, MR: 33.2, AP: 2370, AT: 32.7 BPM.

11/02/05      PROG: 7:00 AM (DAY 6) HELD SAFETY MEETING, SD PLUGS. SICP: 0#. PU 3-7/8" BIT, POBS W/R NIPPLE & RIH ON 2-3/8" TBG. TAG CBP#1 @ 6600'. PUH TO 6585'. RU SWVL & PMP. ESTABLISH CIRC W/2% KCL W/RIG PMP.

(DRLG CBP#1) @ 6600'. DRL OUT BAKER 5K CBP IN 6 MIN. 50# DIFF. RIH, TAG SD @ 6943'. C/O 30' SD.

(DRLG CBP#2) @ 6973'. DRL OUT BAKER 5K CBP IN 8 MIN. 150# DIFF. FLWD HVY SD FOR 30 MIN. RIH, TAG TIGHT SPOT @ 7000'. WORK THROUGH. RIH, TAG SD @ 8292'. FLWD HVY SD. CONTINUE RIH & C/O SD PLUGS TO PBT @ 9570' C/O 497' SD. CIRC CLEAN. POOH & LD 31 JTS ON FLOAT. LAND TBG ON HANGER W/280 JTS NEW 2-3/8" J-55 TBG. EOT @ 8626.73' & POBS W/R NIPPLE @ 8625.31'. RD FLOOR & TBG EQUIPMENT. NDBOP, NUWH. DROP BALL & PMP OFF THE BIT @ 1900#. OPEN WL TO PIT ON OPEN CHK. FTP: 100#, SICP: 800#. 5:00 PM TURN WL OVER TO FLWBACK CREW. LTR @ 5:00 PM 7282 BBLs. RACK EQUIPMENT.

11/03/05      PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 200#, TP: 325#, 24/64 CHK, 14 BWPH, 24 HRS, SD: LIGHT, TTL BBLs FLWD: 422, TODAY'S LTR: 6945 BBLs, LOAD REC TODAY: 422 BBLs, REMAINING LTR: 6523 BBLs, TOTAL LOAD REC TO DATE: 759 BBLs.

11/04/05      PROG: 11/05/05: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 675#, TP: 350#, 24/64 CHK, 8 BWPH, 24 HRS, SD: LIGHT, TTL BBLs FLWD: 197, TODAY'S LTR: 6523 BBLs, LOAD REC TODAY: 197 BBLs, REMAINING LTR: 6326 BBLs, TOTAL LOAD REC TO DATE: 956 BBLs.

11/06/05: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1675#, TP: 500#, 24/64 CHK, 8 BWPH, 24 HRS, SD: LIGHT, TTL BBLs FLWD: 200, TODAY'S LTR: 6326 BBLs, LOAD REC TODAY: 200 BBLs, REMAINING LTR: 6126 BBLs, TOTAL LOAD REC TO DATE: 1156 BBLs.

11/07/05

**ON SALES**

11/06/05: 162 MCF, 0 BC, 216 BW, TP: 500#, CP: 1775#, 24/64 CHK, 20 HRS, LP: 126#.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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 Oil Well  Gas Well  Other

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**GLEN BENCH 822-27G**

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

9. API Well No.  
**43-047-35963**

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

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**NATURAL BUTTES**

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**SWNE SECTION 27-T8S-R22E 2153'FNL & 1851'FEL**

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**UINTAH COUNTY, UTAH**

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

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<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>SET SURFACE</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>CSG</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.

MIRU BILL MARTIN JR'S AIR RIG. DRILLED 12 1/4" SURFACE HOLE TO 2890'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. RUN 200' OF 1" R/UP CMT HEAD & CMT CSG. PMP 210 BBLS FRESH WATER FOLLOWED W/20 BBLS GEL WATER SPACER, LEAD CMT W/270 SX @11.0 PPG 3.82 YIELD TAILED W/200 SX @15.6 PPG 1.18 YIELD DROPPED PLUG & DISPLACED W/220.3 BBLS FRESH WATER @550 PSI BUMPED PLUG W/1000 PSI FLOATS HELD. 5 BBLS CMT RETURNS TO RESERVE PIT ON INITIAL DISPLACEMENT. CMT FELL MIXED & PMP 100 SX TOP OUT W/15 BBLS TO PIT. CMT FELL. MIXED & PMP 50 SX 2ND TOP OUT. CMT AT SURFACE.

WORT

**RECEIVED**

**SEP 12 2005**

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

Name (Printed/Typed)  
**Sheila Upchego**  
Signature  
*Sheila Upchego*

Title  
**Regulatory Analyst**  
Date  
**September 6, 2005**

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

**THIS SPACE FOR FEDERAL OR STATE USE**

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

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
UTU-28652

1a. Type of Well  Oil Well  Gas  Dry Other  
b. Type of Completion:  New  Plug Back  Diff. Resvr.  
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No.  
GLEN BENCH 822-27G

3. Address  
1368 SOUTH 1200 EAST VERNAL, UTAH 84078

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

9. API Well No.  
43-047-35963

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface SWNE 2153'FNL & 1851'FEL

10. Field and Pool, or Exploratory  
NATURAL BUTTES

At top prod. interval reported below

11. Sec., T., R., M., or Block and Survey or Area  
SEC 27-T8S-R22E

At total depth

12. County or Parish  
JUNTAH

13. State  
UTAH

14. Date Spudded  
08/24/05

15. Date T.D. Reached  
10/17/05

16. Date Completed  
 D & A  Ready to Prod.  
11/06/05

17. Elevations (DF, RKB, RT, GL)\*  
4806'GL

18. Total Depth: MD 9615'  
TVD

19. Plug Back T.D.: MD 9570'  
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	54#		80'		28 SX			
12 1/4"	9 5/8"	32.3#		2890'		620 SX			
7 7/8"	4 1/2"	11.6#		9615'		1410 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"	8627'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	6859'	6943'	6859'-6943'			
B) WASATCH/MESAVERDE	7627'	8110'	7627'-8110'			
C) MESAVERDE	8292'	9544'	8292'-9544'			
D)						

26. Perforation Record

Depth Interval	Amount and type of Material
6859'-6943'	PMP 771 BBLs LIGHTNING 18 & 96,210# 20/40 MESH SD
7627'-8110'	PMP 1102 BBLs LIGHTNING 20 & 137,028# 20/40 MESH SD
8292'-9546'	PMP 5929 BBLs LIGHTNING 22 & 768,765# 20/40 MESH SD

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

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
11/06/05	11/09/05	24	→	0	477	60			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. #	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
22/64	145#	N/A	→	0	477	60			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
11/06/05	11/09/05	24	→	0	477	60			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. #	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
22/64	145#	N/A	→	0	477	60			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	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/06/05	11/09/05	24	→	0	477	60			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 145#	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
22/64	SI	N/A	→	0	477	60		PRODUCING GAS WELL	

28c. Production - Interval D

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

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

SOLD

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

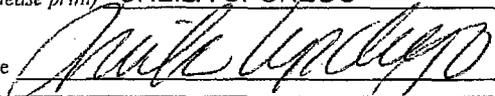
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	5300' 7976'	7976'			

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

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

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

Name (please print) SHEILA UPCHEGO Title REGULATORY ANALYST  
 Signature  Date 12/1/2005

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

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

<b>ROUTING</b>
1. DJJ
2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

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

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

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

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: \_\_\_\_\_
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- 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
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

9. API Well No.

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

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

10. Field and Pool, or Exploratory Area

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

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

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

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

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

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

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203  
BIA BOND = RLB0005239

APPROVED 5116106

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

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

Name (Printed/Typed)  
**RANDY BAYNE**  
Signature  
*Randy Bayne*

Title  
**DRILLING MANAGER**  
Date  
**May 9, 2006**

THIS SPACE FOR FEDERAL OR STATE USE

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

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.

10. Field and Pool, or Exploratory Area

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

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

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

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

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

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

RECEIVED  
 MAY 10 2006

DIV. OF OIL, GAS & MINING

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

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

**THIS SPACE FOR FEDERAL OR STATE USE**

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

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



## United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

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

#### Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior



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

IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

## Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of  
Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

DIV. 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.

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-28652
2. Name of Operator KERR MCGEE OIL & GAS ONSHORE LP		6. If Indian, Allottee or Tribe Name
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) (435) 781-7024	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW/NE SEC. 27, T8S, R22E 2153'FNL, 1851'FEL		8. Well Name and No. GLEN BENCH 822-27G
		9. API Well No. 4304735963
		10. Field and Pool, or Exploratory Area NATURAL BUTTES
		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 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

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

THE OPERATOR REQUESTS AUTHORIZATION TO RECOMPLETE THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO COMPLETE THE GREENRIVER FORMATION. THIS WELL WILL NOT BE COMMINGLE AT THIS TIME.

PLEASE REFER TO THE ATTACHED RECOMPLETION PROCEDURE.

COPY SENT TO OPERATOR

RECEIVED

Date: 8.27.2008

AUG 26 2008

Initials: KS

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) SHEILA UPCHEGO	Title REGULATORY ANALYST
Signature 	Date August 11, 2008

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 <b>Accepted by the Utah Division of Oil, Gas and Mining</b>	Federal Approval Of This Action Is Necessary

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

(Instructions on reverse)

Date: 8/26/08  
By:

**Name:** Glen Bench 822-27G  
**Location:** SW NE Sec. 27 T8S R22E  
 Uintah County, UT  
**Date:** 07/21/08

**ELEVATIONS:** 4805 GL 4824 KB

**TOTAL DEPTH:** 9615 **PBTD:** 9572  
**SURFACE CASING:** 9 5/8", 36# J-55 ST&C @ 2865'  
**PRODUCTION CASING:** 4 1/2", 11.6#, I-80 LT&C @ 9615'  
 Marker Joint 5290 - 5312'

**TUBULAR PROPERTIES:**

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bb/ft)	(gal/ft)
2 3/8" 4.7# J-55 tbg	7,700	8,100	1.901"	0.00387	0.1624
4 1/2" 11.6# I-80 (See above)	7780	6350	3.875"	0.0155	0.6528
2 3/8" by 4 1/2" Annulus				0.0101	0.4227

**TOPS:**

2110' Green River  
 3105' Mahogany  
 5371' Wasatch  
 7976' Mesaverde  
 Estimated T.O.C. from CBL @~1400

**GENERAL:**

- ISOLATED GREEN RIVER TEST
- A minimum of 2 tanks (cleaned lined 500 bbl) of fresh water will be required. Note: Use biocide in tanks and the water needs to be at least 65-75°F at pump time.
- All perforation depths are from Schlumbergers Induction-Density-Neutron log dated 10/24/2005
- 1 fracturing stages required for coverage.
- Procedure calls for 1 CIBP and 1 CBP's (8000 psi).
- Calculate open perforations after each breakdown. If less than 60% of the perforations appear to be open, ball out with 15% HCl.
- Put scale inhibitor 3 gals/1000 gals (in pad and 1/2 the ramp) and 10 gals/1000 gals in all flushes except the final stage. Remember to pre-load the casing with scale inhibitor for the very first stage with 10 gpt.
- 16/30 mesh Ottawa sand, GEL frac.
- Maximum surface pressure 6200 psi.
- Flush volumes are the sum of fresh water and acid used during displacement (include scale inhibitor as mentioned above). **DO NOT OVERDISPLACE.** Stage acid and scale inhibitor if necessary to cover the next perforated interval.

- Service companies need to provide surface/production annulus pop-offs to be set for 1500 psi for each frac.
- Pump 12/20 resin coated sand last 5,000# of all frac stages
- Tubing Currently Landed @~8627
- Originally completed on 11/02/2005.

**Existing Perforations:**

Zone	From	To	SPF	# of Shots
Wasatch	6859	6853	4	16
Wasatch	6939	6943	4	16
Wasatch	7627	7630	4	12
Mesaverde	7983	7987	4	16
Mesaverde	8106	8110	4	16
Mesaverde	8292	8296	4	16
Mesaverde	8712	8716	4	16
Mesaverde	8911	8916	4	20
Mesaverde	9182	9184	3	6
Mesaverde	9285	9289	4	16
Mesaverde	9399	9404	4	20
Mesaverde	9541	9544	4	12

**PROCEDURE:**

1. MIRU. Control well with recycled water and biocide as required. ND WH, NU BOP's and test.
2. TOOH with 2-3/8", 4.7#, J-55 (or N-80) tubing (currently landed at ~8627'). Visually inspect for scale and consider replacing if needed.
3. If tbg looks ok consider running a gauge ring to 5441 (50' below proposed CBP). Otherwise P/U a mill and C/O to 5441 (50' below proposed CBP).
4. Set 8000 psi CIBP at ~ 5391'. Pressure test BOP and casing to 6000 psi. .
5. Perf the following with 3-3/8" gun, 23 gm, 0.36"hole:
 

Zone	From	To	spf	# of shots
GREEN RIVER	5281	5291	4	40
6. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Fracture as outlined in Stage 1 on attached listing. Under-displace to ~5231' and only with fresh water w/ KCL substitute .
7. Set 8000 psi CBP at~5231'.
8. TII with 3 7/8" bit, sliding sleeve, SN and tubing.

9. Drill out top plug and clean out but leave plug at 5391. Open sleeve and DO NOT PUMP OFF SUB and land tubing at ±5251' unless indicated otherwise by the well's behavior. This well will not be commingled at this time.

10. RDMO

For design questions, please call  
 Sarah Schaftenaar, Denver, CO  
 (303)-895-5883 (Cell)  
 (720)-929-6605 (Office)

For field implementation questions, please call  
 Robert Miller, Vernal, UT  
 4350781 7041 (Office)

NOTES:

Fracturing Schedules  
 Glen Bench 822-27G  
 Gel Frac

Stage	Zone	Feet of Pay	Perfs		SPF	Holes	Rate BPM	Fluid Type	Initial ppg	Final ppg	Fluid	Volume gals	Cum Vol gals	Volume BBLs	Cum Vol BBLs	Fluid % of frac	Sand % of frac	Sand lbs	Cum. Sand lbs	Footage from CBP to Flush	Scale Inhib., gal	
			Top, ft	Bot, ft																		
1	GREEN RIVER	12	5281	5291	4	40	Varied	Pump in test			Freshwater		0	0	0							51
	GREEN RIVER	0					20	ISDP and 5 min ISDP														14
	GREEN RIVER	0					20	20# % link	1	1	Freshwater	4,800	4,800	114	114	16.0%	0.0%	0	0			14
	GREEN RIVER	0					20	20# % link	2	2	Freshwater	2,100	2,100	50	164	7.0%	2.0%	2,100	2,100			6
	GREEN RIVER	0					20	20# % link	3	3	Freshwater	7,500	7,500	179	393	25.0%	21.8%	22,500	28,800			23
	GREEN RIVER	0					20	20# % link	4	4	Freshwater	6,300	6,300	150	543	21.0%	24.4%	25,200	54,000			0
	GREEN RIVER	0					20	20# % link	6	6	Freshwater	4,200	9,000	100	643	14.0%	24.4%	25,200	79,200			0
	GREEN RIVER	0					20	20# % link	8	8	Freshwater	3,000	30,000	71	714	10.0%	23.3%	24,000	103,200			0
	GREEN RIVER	0					20	Flush (4-1/2")				5,108	35,108	122	836				103,200			51
	GREEN RIVER	0						ISDP and 5 min ISDP														152
	GREEN RIVER	0										35,108				100.0%						
																	gal/hr	2,500	4,500	lbs sand/hr		
		12		# of Perfs/stage		40									Flush depth	6231		CBP depth	6,231	0	LOOK	
	Totals	12				40	27.1	<< Above pump time (min)				Total Fluid	6,763	gals	630	bbls	Total Sand	54,000				
							0.4						137	bbls		1.2	reals		Total Scale Inhib. =		146	

Glen Bench 022-27G  
 Perforation and CBP Summary

Stage	Zones	Perforations		SPF	Holes	Fracture Coverage		
		Top, ft	Bottom, ft					
1	GREEN RIVER	5281	5291	4	40	5281	to	5293
	# of Perfs/stage				40	CBP DEPTH	5,231	
	Totals				40			

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: P.O. Box 173779  
city DENVER  
state CO zip 80217 Phone Number: (720) 929-6100

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304735963	GLEN BENCH 822-27G		SWNE	27	8S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>E</i>	14908	<i>14908</i>	8/24/2005			<i>9/20/2009</i>	
<b>Comments:</b> THIS WELL IS PRODUCING OUT OF THE GREEN RIVER (GRRV) FORMATION EFFECTIVE 9/20/2008. <span style="float: right;"><i>6/9/10</i></span>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<b>Comments:</b>							

**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	
<b>Comments:</b>							

**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)

**RECEIVED**  
**MAY 25 2010**

ANDY LYTLE  
 Name (Please Print)  
  
 Signature  
 REGULATORY ANALYST Title  
 5/24/2010 Date

(5/2000)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
UTU28652

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **KERR-MCGEE OIL & GAS ONSHORE** Contact: SHEILA WOPSOCK  
Mail: sheila.wopsock@anadarko.com

8. Lease Name and Well No.  
GLEN BENCH 822-27G

3. Address 1368 SOUTH 1200 EAST  
VERNAL, UT 84078

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

9. API Well No.  
43-047-35963

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SWNE 2153FNL 1851FEL  
At top prod interval reported below SWNE 2153FNL 1851FEL  
At total depth SWNE 2153FNL 1851FEL

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. Sec., T., R., M., or Block and Survey  
or Area Sec 27 T8S R22E Mer SLB

12. County or Parish  
UINTAH

13. State  
UT

14. Date Spudded  
08/24/2005

15. Date T.D. Reached  
10/17/2005

16. Date Completed  
 D & A  Ready to Prod.  
09/20/2009

17. Elevations (DF, KB, RT, GL)\*  
4806 GL

18. Total Depth: MD 9615  
TVD

19. Plug Back T.D.: MD 9570  
TVD

20. Depth Bridge Plug Set: MD  
TVD

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

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20.000	14.000 STEEL	54.0		80		28			
12.250	9.625 J-55	32.3		2890		620			
7.875	4.500 I-80	11.6		9615		1410			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	5246							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER	5281	5291	5281 TO 5291	0.360	40	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5281 TO 5291	PMP 972 BBLS SLICK H2O & 121,000# YF120ST

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #86594 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECEIVED  
MAY 27 2010  
DIV. OF OIL, GAS & MINING

28b. Production - Interval C

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

28c. Production - Interval D

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

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

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
GREEN RIVER MAHOGANY WASATCH MESAVERDE	2110 3105 5310 7976	7976			

32. Additional remarks (include plugging procedure):

A RECOMPLETION WAS CONDUCTED ON THE SUBJECT WELL. THE OPERATOR HAS RECOMPLETE THE GREEN RIVER FROMATION, AND THIS FORMATION WAS NOT COMMINGLED. AT THIS TIME THE OPERATOR HAS TRIED PLACING THE WELL ON PRODUCTION, WITH OUT SUCCESS. THE WELL IS BEING EVAULATED FOR A POSSIBLE P&A.

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:

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

**Electronic Submission #86594 Verified by the BLM Well Information System.  
For KERR-MCGEE OIL & GAS ONSHORE L, sent to the Vernal**

Name (please print) SHEILA WOPSOCK Title OPERATIONS

Signature \_\_\_\_\_ (Electronic Submission) Date 05/17/2010

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.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-28652
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> GLEN BENCH 822-27G
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047359630000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2153 FNL 1851 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 27 Township: 08.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 9/20/2008	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

A RECOMPLETION WAS CONDUCTED ON THE SUBJECT WELL. THE OPERATOR HAS RECOMPLETE THE GREEN RIVER FROMATION, AND THIS FORMATION WAS NOT COMMINGLED. AT THIS TIME THE OPERATOR HAS TRIED PLACIN THE WELL ON PRODUCTION, WITH OUT SUCCESS. THE WELL IS BEING EVALUATED FOR A POSSIBLE P&A. PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 June 15, 2010

<b>NAME (PLEASE PRINT)</b> Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 5/17/2010

US ROCKIES REGION  
Operation Summary Report

Well: GLEN BENCH 822-27G

Project: UTAH-UINTAH

Site: GLEN BENCH 822-27G

Rig Name No: LEED 733/733

Event: RECOMPL/RESEREVEADD

Start Date: 9/10/2008

End Date:

Spud Date: 10/5/2005

Active Datum: RKB @4,823.99ft (above Mean Sea Level)

UWI: GLEN BENCH 822-27G

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
9/11/2008								
CLAUD SIMS	7:00 - 7:30	0.50	COMP	48		P		JSA-SAFETY MEETING #1, DAY 1
	7:30 - 11:00	3.50	COMP	30	A	P		MIRU SERVICE UNIT, N/D WH, N/U BOPS, R/U FLOOR & TBG EQUIP.
	11:00 - 19:00	8.00	COMP	31	I	P		BLOW WELL DN, TOOH W/ 2-3/8" TBG, TALLY TBG OUT OF HOLE, SHUT WELL IN, SDFN
9/12/2008								
CLAUD SIMS	7:00 - 7:30	0.50	COMP	48		P		JSA-SAFETY MEETING #2, DAY 2
	7:30 - 9:00	1.50	COMP	31	I	P		200# ON WELL, BLOWED DN TO YK, P/U 3-7/8" MILL, TIH W/ 2-3/8" TBG TO @ 5491'.
	9:00 - 10:30	1.50	COMP	31	I	P		POOH LAY DN 10 JTS 2-3/8" TBG ON FLOAT, TOOH W/ 2-3/8" TBG STANDING IN DERRICK, LAYED DN MILL
	10:30 - 12:00	1.50	COMP	30		P		N/D BOPS N/U FRAC VALVE.
	12:00 - 15:00	3.00	COMP	34	I	P		R/U CASED HOLE SOLUTIONS WIRELINE, RIH W/ BAKER CIBP, SET CIBP @ 5391', R/U BC QUICKTEST, PRESSURE TEST CSG & FRAC VALVE TO 6000#, OK,
								RIH W/ PERF GUNS, PERF THE GREEN RIVER @ 5281' -5291', USING 3-3/8" EXP GUNS, 23 gm, 0.36 HOLE, 90° PHS, 4-SPF, 40 HOLES. R/D WIRELINE, SHUT WELL IN. READY FOR FRAC ON 9/15/08. SDFWE.
9/15/2008								
CLAUD SIMS	6:30 - 7:00	0.50	COMP	48		P		JSA-SAFETY MEETING #3 W/ SCHLUMBERGER FRAC & RIG CREW,
								1200 BBLs FRESH WTR ON LOC, HAD HOTOILER ROLL TKS AND HEAT ON SUNDAY A.M. NO SIGN OF H2S. CHECK TKS MONDAY A.M., NO SIGN OF H2S.
	7:00 - 11:00	4.00	COMP	36		Z		FRAC CAT AND PCM COMPUTERS DOWN, WAIT ON 12/20 TLC SAND.
	11:00 - 12:30	1.50	COMP	36	B	P		SCHLUMBERGER PT SURFACE LINES TO 7000#, ( stg #1 ) BRK DN PERF 2427# @ 5 B/M, PMPED 4 BBLs 15% HCL AHEAD OF INJ., INJ-RT = 21.2 B/M, INJ-P = 2388#, ISIP = 1270#, F.G. = 0.67, CALC 26/40 / 65% PERF OPEN, PMPED 972 BBLs GEL WTR & 121000# OF SAND, ISIP = 2300#, F.G. = 0.87, NPI = 1030, MP = 2782#, MR = 21.8 B/M, AP = 2305#, AR = 20.1 B/M,
								117000# 16/30 OTTAWA SAND, 4000# 12/20 TLC SAND, 115 GALS J583 CLAYTREAT, 26 GAL NALCO BIOCID, 125 GAL NALCO SCALE INHIB, 74 GALS J941 FR, 11 LBS J218, 987 GEL J580, 60 LBS J475.
								TOTAL FLUID = 1100 BBLs TOTAL SAND = 121000 # TOTAL NALCO SCALE INHIB = 125 GALS TOTAL NALCO BIOCID = 26 GALS TOTAL J583 CLAYTREAT = 115 GAL TOTAL J941 FR = 74 GAL TOTAL J475 = 60 LBS TOTAL J218 = 11 LB TOTAL J580 GEL = 987 GAL

RECEIVED May 17, 2010

US ROCKIES REGION  
**Operation Summary Report**

Well: GLEN BENCH 822-27G

Project: UTAH-UINTAH      Site: GLEN BENCH 822-27G      Rig Name No: LEED 733/733  
 Event: RECOMPL/RESEREVEADD      Start Date: 9/10/2008      End Date:      Spud Date: 10/5/2005

Active Datum: RKB @4,823.99ft (above Mean Sea Level)      UWI: GLEN BENCH 822-27G

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
CLAUD SIMS	12:30 - 14:00	1.50	COMP	34	I	P		( KILL PLUG ) R/U CASED HOLE SOLUTIONS WIRELINE, RIH W/ BAKER 10K CBP, SET CBP @ 5231', POOH R/D WIRELINE & SCHLUMBERGER FRAC. N/D FRAC VALVE, N/U BOPS, R/U FLOOR AND TBG EQUIP. P/U 3-7/8"BIT, PUMP OPEN SLIDING SLEEVE & XN-NIPPLE, RIH W/ 2-3/8" TBG TO @ 4900', SWI, SDFN.
	14:00 - 14:00	0.00	COMP	30	F	P		

9/16/2008

CLAUD SIMS	7:00 - 7:30	0.50	COMP	48		P		JSA- SAFETY MEETING #4, DAY4 NO PRESSURE ON WELL, TIH TAG 9220', R/U POWER SWIVEL, C/O SAND TO 9231', ( DRLG CBP #1 ) 9231', DRILL OUT BAKER 10K CBP IN 5 MIN, 50# DIFF, RIH TAG SAND @ 5285', C/O SAND TO 5391', TOP OF CIBP. CIRC WELL CLEAN. R/D POWER SWIVEL, POOH LAYED DN 5 JTS ON FLOAT, R/U SANDLINE, RIH W/ TBG BROACH TO 5235', LAND TBG W/ HANGER W/ 169 JTS 2-3/8" TBG, EOT = 5245.95', R/D FLOOR & TBG EQUIP, N/D BOPS, N/U WH, DROP BALL DN TBG, PUMP OPEN SLIDING SLEEVE @ 1400 #, OPEN TBG TO TK, FTP = 800#, SICP 800#, WELL BLOWED DN, R/U FOAM UNIT TO CSG, BLOWED WELL AROUND W/ FOAM UNIT, R/D FOAM UNIT, OPEN WELL TO FBT ON 22/64 CHOKE. FTP =400#, SICP = 1200#, TURN WELL OVER TO FBC @ 3:00 P.M., W/ 900 BBL WTR LTR. AVG. 5 MIN ON PLUG, AND @ 117' SAND.
	7:30 - 13:00	5.50	COMP	44	B	P		
								KB = 19.00' HANGER = .83' 169 JTS 2-3/8" J-55 TBG = 5222.12' XN-NIPPLE 1.875 PROFILE = 1.10' PUMP OPEN SLIDING SLEEVE = 2.50' 3-7/8" BIT = .40' ----- EOT = 5245.95' R/D EQUIP AND SERVICE UNIT, MOVED OFF LOC.
	13:00 - 15:00	2.00	COMP	30	C	P		

9/17/2008

CLAUD SIMS	7:00 -			33	A			7 AM FLBK REPORT: CP 1450#, TP 100#, 22/64" CK, - BWPH, - SAND, - GAS TTL BBLS RECOVERED: 426 BBLS LEFT TO RECOVER: 874
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9/18/2008

CLAUD SIMS	7:00 -			33	A			7 AM FLBK REPORT: CP 1500#, TP 75#, 22/64" CK, - BWPH, - SAND, - GAS TTL BBLS RECOVERED: 431 BBLS LEFT TO RECOVER: 869
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9/19/2008

CLAUD SIMS	7:00 -			33	A			7 AM FLBK REPORT: CP 1500#, TP 50#, 22/64" CK, - BWPH, - SAND, - GAS TTL BBLS RECOVERED: 437 BBLS LEFT TO RECOVER: 869
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9/20/2008

RECEIVED May 17, 2010

US ROCKIES REGION  
**Operation Summary Report**

Well: GLEN BENCH 822-27G

Project: UTAH-UINTAH	Site: GLEN BENCH 822-27G	Rig Name No: LEED 733/733
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Event: RECOMPL/RESEREVEADD	Start Date: 9/10/2008	End Date:	Spud Date: 10/5/2005
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Active Datum: RKB @4,823.99ft (above Mean Sea Level)	UWI: GLEN BENCH 822-27G
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Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
CLAUD SIMS	7:00 -			33	A	P		7 AM FLBK REPORT: CP 1450#, TP 50#, OPEN/64" CK, - BWPH, - SAND, - GAS TTL BBLs RECOVERED: 441 BBLs LEFT TO RECOVER: 859

**RECEIVED** May 17, 2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-28652
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> GLEN BENCH 822-27G
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047359630000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 2153 FNL 1851 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 27 Township: 08.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 7/29/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: WORKOVER-SQUEEZE

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

THE OPERATOR REQUESTS AUTHORIZATION TO WORKOVER THE SUBJECT WELL. THE OPERATOR PROPOSES TO CEMENT SQUEEZE THE GREEN RIVER PERFORATIONS AND PRODUCE THE WASATCH AND MESAVERDE FORMATIONS. PLEASE SEE ATTACHED PROCEDURE.

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

Date: August 12, 2010  
 By: *Derek Duff*

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 7/27/2010

**Glen Bench 822-27G RIG MAINTENANCE**

**SWNE-Section 27 – T8S – R22E**

**Uintah County, UT**

**June 28, 2010**

**ELEVATIONS:** 4805' GL 4824' KB

**TOTAL DEPTH:** 9615' **PBTD:** FC @ ~9570'

**SURFACE CASING:** 9 5/8", 32.3# H-40, & 36# J-55 ST&C @ 2865'  
**PRODUCTION CASING:** 4 1/2", 11.6#, I-80 LT&C @ 9615'  
Marker Joint 5293'-5314+' (from CBL)

**TUBULAR PROPERTIES:**

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
2 3/8" 4.7# J-55 tbg	7,700	8,100	1.901"	0.00387	0.1624
4 1/2" 11.6# I-80 (See above)	7780	6350	3.875"	0.0155	0.6528
2 3/8" by 4 1/2" Annulus				0.0101	0.4227

**TOPS**

2110' Green River  
3105' Mahogany  
5371' Wasatch  
7976' Mesaverde  
Estimated T.O.C from CBL @~1400

**EXISTING PERFS:**

Legal Well Name	Date	MD Top (ft)	MD Base (ft)	SPF	Stage
<b>EOT @ 5251'</b>					
GLEN BENCH 822-27G	9/12/2008	5,281.00	5,291.00	4	R1
<b>CIBP @ 5391'</b>					
GLEN BENCH 822-27G	10/31/2005	6,859.00	6,853.00	4	5
GLEN BENCH 822-27G	10/31/2005	6,939.00	6,943.00	4	5
GLEN BENCH 822-27G	10/31/2005	7,627.00	7,630.00	4	4
GLEN BENCH 822-27G	10/31/2005	8,106.00	8,110.00	4	4
GLEN BENCH 822-27G	10/31/2005	8,292.00	8,296.00	4	4
GLEN BENCH 822-27G	10/31/2005	8,712.00	8,716.00	4	3
GLEN BENCH 822-27G	10/31/2005	8,911.00	8,916.00	4	2
GLEN BENCH 822-27G	10/31/2005	9,182.00	9,184.00	3	2
GLEN BENCH 822-27G	10/31/2005	9,285.00	9,289.00	4	1
GLEN BENCH 822-27G	10/31/2005	9,399.00	9,404.00	4	1
GLEN BENCH 822-27G	10/31/2005	9,541.00	9,544.00	4	1
<b>PBTD @ 9570'</b>					

**RELEVANT HISTORY**

- NOV 2005: Initial completion—5 stages in MVD and Wasatch. C/O to PBSD @~9,570'. Land tubing @~8,627'.
- NOV 2005: Rig Maintenance. Slickline.
- AUG 2006: Rig Maintenance. Slickline. Scratch and broach tubing. Plunger was good, spring was bad.
- AUG 2006: Rig Maintenance. Wireline. Cut wax to spring 8640'. Tight spots: 3200'-3250'.
- MAY 2007: Rig Maintenance. Slickline. Scratch and broach tubing.
- SEPT 2007: Rig Maintenance. Slickline. Scratch and broach tubing. Set collar-stop @ 7001'. Chase spring to collar-stop.
- AUG 2008: Re-complete CIBP @ 5391' and pressure test casing to 6000# - good test. 1 stage in Green River from 5281'-5291'. Land tubing @ 5251'. Drill out top plug, but left CIBP @ 5391'.

**PROCEDURE OUTLINE**

- MIRU. RIH AND TAG. POOH TO 5291', FILL HOLE AND PRESSURE TEST CASING TO 2000#. ESTABLISH INJECTION RATE.
- R/U CEMENT COMPANY AND BALANCE RECOMMENDED CEMENT VOLUME ACROSS PERFORATIONS FROM 5281'-5291'. POOH W/ TUBING TO AT LEAST 1 JOINT ABOVE ESTIMATED TOC. REVERSE CIRCULATION TUBING CLEAN. SHUT IN TUBING AND SQUEEZE DOWN CASING. WOC.
- POOH WITH TUBING. P/U MILL AND D/O TO 5350'. PRESSURE TEST CASING AND PERFORATIONS TO 1500# FOR 10 MINUTES. RESQUEEZE IF NECESSARY.
- D/O TO 9550'. POOH AND L/D MILL.
- P/U SEAT NIPPLE AND RIH. LAND TUBING AT 8700'. RDMO.

**CONTACTS:**

<b>Position</b>	<b>Name</b>	<b>Cell #</b>
Engineer	Kyle Bohannon	435-828-6987
Foreman	Jay Aguiniga	435-828-6460
Lead Operator	Ryan Kunkel	435-828-4624
Optimizer	Josh Harrison	435-828-4271
Operator	Sal Wopsock	435-828-4620
Relief	Trent Mathews	435-828-8920
Relief	Ronnie Zeller	435-828-7551

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-28652
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<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2153 FNL 1851 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 27 Township: 08.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input type="text" value="Workover Cement Sque"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/2/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

The workover operations to shut off the water by perforation cement squeeze has been completed. The workover chronological report is attached.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 November 03, 2010

<b>NAME (PLEASE PRINT)</b> Gina Becker	<b>PHONE NUMBER</b> 720 929-6086	<b>TITLE</b> Regulatory Analyst II
<b>SIGNATURE</b> N/A		<b>DATE</b> 11/3/2010

**US ROCKIES REGION**  
**Operation Summary Report**

Well: GLEN BENCH 822-27G		Spud Date: 10/5/2005	
Project: UTAH-UINTAH		Site: GLEN BENCH 822-27G	Rig Name No: DOUBLE HOOK/UNK
Event: WELL WORK EXPENSE		Start Date: 10/27/2010	End Date: 11/2/2010
Active Datum: RKB @4,823.99ft (above Mean Sea Level)		UWI: GLEN BENCH 822-27G	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
10/27/2010	13:00 - 14:00	1.00	ALL	30	G	P		ROAD RIG F/ BONANZA 1023-4C.
	14:00 - 14:30	0.50	ALL	48		P		HSM, REVIEW JSA # 1 ( RIGGING UP )
	14:30 - 15:00	0.50	ALL	30	A	P		MIRU,
	15:00 - 15:30	0.50	ALL	30	B	P		SET RIG ANCHORS ( GUIDE WIRES)
	15:30 - 16:00	0.50	ALL	30	F	P		FCP.0 PSI. FTP.0 PSI. ND WH, UNLAND TBG HANGER TO CHECK IF TBG IS STUCK, TBG FREE, NU BOPS, RU FLOOR EQUIPMENT
	16:00 - 17:00	1.00	ALL	31	I	P		PU & RIH 5 JTS. TAG @ 5389.23', POOH L/D 5 JTS. FILL TBG & CSG W/ 15 BBLS, SI TBG, ESTABLISH INJ RATE @ 2.7 BPM @ 1800 PSI. PUMP 20 TOTAL BBLS, ISIP @ 1500 PSI., LOST 1000 PSI. IN 1 MIN, BLEED WELL OFF.
	17:00 - 18:30	1.50	ALL	45	A	P		RU SCAN TECH, POOH INSPECTING 97 JTS. 2-3/8 J-55 TBG. EOT @ 2225' W/72 JTS. IN WELL. SWI, SDFN.
10/28/2010	7:00 - 7:30	0.50	ALL	48		P		HSM, REVIEW JSA # 17 ( SCAN TBG )
	7:30 - 9:00	1.50	ALL	45	A	P		CP. 0 PSI. TP. 0 PSI. RU SCAN TECH, FINISH POOH INSPECTING 72 JTS. 2-3/8 J-55 TBG, INSPECTED 169 TOTAL JTS., FOUND 1 BAD JNT, RD SCAN TECH.
	9:00 - 11:00	2.00	ALL	31	I	P		INSTALLED NEW 2" CSG VALVE. RIH W/ NOTCH COLLAR & 171 JTS. 2-3/8 J-55 TBG, EOT TBG @ 5298'
	11:00 - 13:00	2.00	ALL	40	A	P		RU PRO PETRO, CIRC HOLE CLEAN W/ 90 BBLS, SI BACKSIDE, EST INJ RATE @ 1.6 BPM @ 1800 PSI, PUMP 5.0 FRESH WTR, PUMP 50 SK CLASS G NEAT CMT (10.2 BBLS) @ 15.8 PPG @ 1.15 YIELD, WTR @ 5.0 GAL./ SK., PUMP 2 BBLS FRESH WTR & 15.2 BBLS. T-MAC, TOTAL 17.2 BBLS DISPLACEMENT, POOH W/ 22 JTS. WALKING SQUEEZE W/ 4 BBLS PRESSURE UP TO 2150 PSI. HELD, REVERSE OUT W/ 30 BBLS T-MAC, RD PRO PETRO.
13:00 - 15:00	2.00	ALL	31	I	P		POOH 149 JTS. 2-3/8 TBG, FILL CSG W/ 8 BBLS, PRESSURE CSG TO 500 PSI. WOC, SDFN.	
10/29/2010	7:00 - 7:30	0.50	ALL	48		P		HSM, REVIEW JSA # 9 ( TRIPPING IN TBG )
	7:30 - 9:00	1.50	ALL	31	I	P		SICP. 500 PSI. PU 3-7/8 ROCK BIT, BIT SUB, RIH 154 JTS 2-3/8 TBG, TAG CMT @ 4767'.
	9:00 - 9:20	0.33	ALL	47	A	P		RU PWR SWVL,
	9:20 - 17:00	7.67	ALL	44	A	P		BROKE CIRC D/O CMT F/ 4767' TO 5151, CIRC CLEAN, L/D 1 JNT, EOT @ 5120' W/ 165 JTS. IN WELL, SWI, SDFWE.
11/1/2010	7:00 - 7:30	0.50	ALL	48		P		HSM, REVIEW JSA # 16 ( AIR FOAM UIT & N2 UNIT )
	7:30 - 10:00	2.50	ALL	44	A	P		CP. 0 PSI. TP. 0 PSI. RIH 1 JNT & TAG @ 5151', RU PWR SWVL, BROKE CIRC, C/ O CMT F/ 515' TO 5300' FELL FREE, CIRC CLEAN, PRESSURE TEST TO 1500 PSI., LOST 1000 PSI. IN 10 MINS, HELD 500 PSI FOR 15 MINS, BLEED OFF CSG,
	10:00 - 11:00	1.00	ALL	31	H	P		RIH W/ 3 JTS, TAG @ 5389', RU AIR FOAM & N2, BROKE CIRC, UNLOADED WELL.
	11:00 - 12:15	1.25	ALL	44	C	P		D/O CIBP @ 5391' HAD 800 PSI INCREASE.

US ROCKIES REGION  
**Operation Summary Report**

Well: GLEN BENCH 822-27G		Spud Date: 10/5/2005	
Project: UTAH-UINTAH		Site: GLEN BENCH 822-27G	Rig Name No: DOUBLE HOOK/UNK
Event: WELL WORK EXPENSE		Start Date: 10/27/2010	End Date: 11/2/2010
Active Datum: RKB @4,823.99ft (above Mean Sea Level)		UWI: GLEN BENCH 822-27G	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
	12:15 - 18:00	5.75	ALL	31	I	P		KILL TBG W/ 12 BBLS, RD PWR SWVL, PU 2-3/8 TBG F/ TRAILER & RIH & TAG FILL @ 9559.60 W/ 306 JTS. UNLOAD WELL, POOH L/D 28 JTS. ON TRAILER, EOT @ 8700' W/ 278 JTS. IN WELL, SWI, SDFN.
11/2/2010	7:00 - 7:30	0.50	ALL	48		P		HSM, REVIEW JSA # 7 ( TRIPPING OUT TBG )
	7:30 - 10:30	3.00	ALL	31	I	P		SICP. 1500 PSI. SITP. 1000 PSI., BLEW TBG DWN, CONTROL TBG W/ 10 BBLS, POOH 278 JTS. 2-3/8 J-55 TBG. CONTROL CSG W/ 30 BBLS.
	10:30 - 12:15	1.75	ALL	31	I	P		RIH 1.875 NOTCH XN NIPPLE & 134 JTS. 2-3/8 J-55 TBG, BROACH PROD TBG TO SN W/ 1.90 BROACH, GOOD,
	12:15 - 17:00	4.75	ALL	31	I	P		FINISH RIH 2-3/8 TBG, BROACH REMAING 144 JTS, GOOD. LAND TBG HANGER, RD FLOOR EQUIPMENT, ND BOPS, NU WH, DROP BUMPER SPRING & PLUNGER DWN TBG, RDMO, MOVE TO GLEN BENCH 822-27J.
TBG DETAIL								
KB-----19'								
HANGER-----83"								
278 JTS. 2-3/8 J-55 EUE 8RD TBG @-----8678.53'								
1.875 NOTCH XN NIPPLE-----1.05'								
EOT @-----8699.41'								
WLTR. 200 BBLS.								
NEW PBTD @ 9560'								
LOWERED TBG 109 JTS. @ 3433.50'								

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-28652
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<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> GLEN BENCH 822-27G
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047359630000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2153 FNL 1851 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 27 Township: 08.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input style="width: 50px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/3/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

This well returned to production on November 3, 2010 from a workover operation.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 November 09, 2010

<b>NAME (PLEASE PRINT)</b> Gina Becker	<b>PHONE NUMBER</b> 720 929-6086	<b>TITLE</b> Regulatory Analyst II
<b>SIGNATURE</b> N/A		<b>DATE</b> 11/8/2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-28652
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> GLEN BENCH 822-27G
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047359630000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2153 FNL 1851 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 27 Township: 08.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input type="text" value="Workover Cement Sque"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/2/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

The workover operations to shut off the water by perforation cement squeeze has been completed. The workover chronological report is attached.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 November 03, 2010

<b>NAME (PLEASE PRINT)</b> Gina Becker	<b>PHONE NUMBER</b> 720 929-6086	<b>TITLE</b> Regulatory Analyst II
<b>SIGNATURE</b> N/A		<b>DATE</b> 11/3/2010

**US ROCKIES REGION**  
**Operation Summary Report**

Well: GLEN BENCH 822-27G		Spud Date: 10/5/2005	
Project: UTAH-UINTAH		Site: GLEN BENCH 822-27G	Rig Name No: DOUBLE HOOK/UNK
Event: WELL WORK EXPENSE		Start Date: 10/27/2010	End Date: 11/2/2010
Active Datum: RKB @4,823.99ft (above Mean Sea Level)		UWI: GLEN BENCH 822-27G	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
10/27/2010	13:00 - 14:00	1.00	ALL	30	G	P		ROAD RIG F/ BONANZA 1023-4C.
	14:00 - 14:30	0.50	ALL	48		P		HSM, REVIEW JSA # 1 ( RIGGING UP )
	14:30 - 15:00	0.50	ALL	30	A	P		MIRU,
	15:00 - 15:30	0.50	ALL	30	B	P		SET RIG ANCHORS ( GUIDE WIRES)
	15:30 - 16:00	0.50	ALL	30	F	P		FCP.0 PSI. FTP.0 PSI. ND WH, UNLAND TBG HANGER TO CHECK IF TBG IS STUCK, TBG FREE, NU BOPS, RU FLOOR EQUIPMENT
	16:00 - 17:00	1.00	ALL	31	I	P		PU & RIH 5 JTS. TAG @ 5389.23', POOH L/D 5 JTS. FILL TBG & CSG W/ 15 BBLS, SI TBG, ESTABLISH INJ RATE @ 2.7 BPM @ 1800 PSI. PUMP 20 TOTAL BBLS, ISIP @ 1500 PSI., LOST 1000 PSI. IN 1 MIN, BLEED WELL OFF.
	17:00 - 18:30	1.50	ALL	45	A	P		RU SCAN TECH, POOH INSPECTING 97 JTS. 2-3/8 J-55 TBG. EOT @ 2225' W/72 JTS. IN WELL. SWI, SDFN.
10/28/2010	7:00 - 7:30	0.50	ALL	48		P		HSM, REVIEW JSA # 17 ( SCAN TBG )
	7:30 - 9:00	1.50	ALL	45	A	P		CP. 0 PSI. TP. 0 PSI. RU SCAN TECH, FINISH POOH INSPECTING 72 JTS. 2-3/8 J-55 TBG, INSPECTED 169 TOTAL JTS., FOUND 1 BAD JNT, RD SCAN TECH.
	9:00 - 11:00	2.00	ALL	31	I	P		INSTALLED NEW 2" CSG VALVE. RIH W/ NOTCH COLLAR & 171 JTS. 2-3/8 J-55 TBG, EOT TBG @ 5298'
	11:00 - 13:00	2.00	ALL	40	A	P		RU PRO PETRO, CIRC HOLE CLEAN W/ 90 BBLS, SI BACKSIDE, EST INJ RATE @ 1.6 BPM @ 1800 PSI, PUMP 5.0 FRESH WTR, PUMP 50 SK CLASS G NEAT CMT (10.2 BBLS) @ 15.8 PPG @ 1.15 YIELD, WTR @ 5.0 GAL./ SK., PUMP 2 BBLS FRESH WTR & 15.2 BBLS. T-MAC, TOTAL 17.2 BBLS DISPLACEMENT, POOH W/ 22 JTS. WALKING SQUEEZE W/ 4 BBLS PRESSURE UP TO 2150 PSI. HELD, REVERSE OUT W/ 30 BBLS T-MAC, RD PRO PETRO.
10/29/2010	13:00 - 15:00	2.00	ALL	31	I	P		POOH 149 JTS. 2-3/8 TBG, FILL CSG W/ 8 BBLS, PRESSURE CSG TO 500 PSI. WOC, SDFN.
	7:00 - 7:30	0.50	ALL	48		P		HSM, REVIEW JSA # 9 ( TRIPPING IN TBG )
	7:30 - 9:00	1.50	ALL	31	I	P		SICP. 500 PSI. PU 3-7/8 ROCK BIT, BIT SUB, RIH 154 JTS 2-3/8 TBG, TAG CMT @ 4767'.
	9:00 - 9:20	0.33	ALL	47	A	P		RU PWR SWVL,
11/1/2010	9:20 - 17:00	7.67	ALL	44	A	P		BROKE CIRC D/O CMT F/ 4767' TO 5151, CIRC CLEAN, L/D 1 JNT, EOT @ 5120' W/ 165 JTS. IN WELL, SWI, SDFWE.
	7:00 - 7:30	0.50	ALL	48		P		HSM, REVIEW JSA # 16 ( AIR FOAM UIT & N2 UNIT )
	7:30 - 10:00	2.50	ALL	44	A	P		CP. 0 PSI. TP. 0 PSI. RIH 1 JNT & TAG @ 5151', RU PWR SWVL, BROKE CIRC, C/ O CMT F/ 515' TO 5300' FELL FREE, CIRC CLEAN, PRESSURE TEST TO 1500 PSI., LOST 1000 PSI. IN 10 MINS, HELD 500 PSI FOR 15 MINS, BLEED OFF CSG,
	10:00 - 11:00	1.00	ALL	31	H	P		RIH W/ 3 JTS, TAG @ 5389', RU AIR FOAM & N2, BROKE CIRC, UNLOADED WELL.
	11:00 - 12:15	1.25	ALL	44	C	P		D/O CIBP @ 5391' HAD 800 PSI INCREASE.

US ROCKIES REGION  
**Operation Summary Report**

Well: GLEN BENCH 822-27G		Spud Date: 10/5/2005	
Project: UTAH-UINTAH		Site: GLEN BENCH 822-27G	Rig Name No: DOUBLE HOOK/UNK
Event: WELL WORK EXPENSE		Start Date: 10/27/2010	End Date: 11/2/2010
Active Datum: RKB @4,823.99ft (above Mean Sea Level)		UWI: GLEN BENCH 822-27G	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
	12:15 - 18:00	5.75	ALL	31	I	P		KILL TBG W/ 12 BBLS, RD PWR SWVL, PU 2-3/8 TBG F/ TRAILER & RIH & TAG FILL @ 9559.60 W/ 306 JTS. UNLOAD WELL, POOH L/D 28 JTS. ON TRAILER, EOT @ 8700' W/ 278 JTS. IN WELL, SWI, SDFN.
11/2/2010	7:00 - 7:30	0.50	ALL	48		P		HSM, REVIEW JSA # 7 ( TRIPPING OUT TBG )
	7:30 - 10:30	3.00	ALL	31	I	P		SICP. 1500 PSI. SITP. 1000 PSI., BLEW TBG DWN, CONTROL TBG W/ 10 BBLS, POOH 278 JTS. 2-3/8 J-55 TBG. CONTROL CSG W/ 30 BBLS.
	10:30 - 12:15	1.75	ALL	31	I	P		RIH 1.875 NOTCH XN NIPPLE & 134 JTS. 2-3/8 J-55 TBG, BROACH PROD TBG TO SN W/ 1.90 BROACH, GOOD,
	12:15 - 17:00	4.75	ALL	31	I	P		FINISH RIH 2-3/8 TBG, BROACH REMAING 144 JTS, GOOD. LAND TBG HANGER, RD FLOOR EQUIPMENT, ND BOPS, NU WH, DROP BUMPER SPRING & PLUNGER DWN TBG, RDMO, MOVE TO GLEN BENCH 822-27J.
TBG DETAIL								
KB-----19'								
HANGER-----83"								
278 JTS. 2-3/8 J-55 EUE 8RD TBG @-----8678.53'								
1.875 NOTCH XN NIPPLE-----1.05'								
EOT @-----8699.41'								
WLTR. 200 BBLS.								
NEW PBTD @ 9560'								
LOWERED TBG 109 JTS. @ 3433.50'								

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-28652
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> GLEN BENCH 822-27G
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047359630000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2153 FNL 1851 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 27 Township: 08.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/3/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

This well returned to production on November 3, 2010 from a workover operation.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 November 09, 2010

<b>NAME (PLEASE PRINT)</b> Gina Becker	<b>PHONE NUMBER</b> 720 929-6086	<b>TITLE</b> Regulatory Analyst II
<b>SIGNATURE</b> N/A		<b>DATE</b> 11/8/2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-28652	
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>	
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<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>	
<b>7. UNIT or CA AGREEMENT NAME:</b>	
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> GLEN BENCH 822-27G
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047359630000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6507
<b>9. FIELD and POOL or WILDCAT:</b> KERR MCGEE BUTTES	
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2153 FNL 1851 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 27 Township: 08.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH
<b>STATE:</b> UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/3/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The Glen Bench 822-27G well was returned to production on 3/3/2016.  
 Thank you.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
 FOR RECORD ONLY  
 March 10, 2016**

<b>NAME (PLEASE PRINT)</b> Jennifer Thomas	<b>PHONE NUMBER</b> 720 929-6808	<b>TITLE</b> Regulatory Specialist
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/9/2016	