

RIG SKID

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator KERR-MCGEE OIL & GAS ONSHORE LP		7. If Unit or CA Agreement, Name and No.
3A. Address 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078	3b. Phone No. (include area code) (435) 781-7003	8. Lease Name and Well No. GLEN BENCH 822-22HX
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SENE, 2080' FNL 838' FEL 634727X 40-110061 At proposed prod. Zone 4440960Y -109.419188		9. API Well No. 43-047-39081
14. Distance in miles and direction from nearest town or post office* 39.4 MILES SOUTH OF VERNAL, UT		10. Field and Pool, or Exploratory NATURAL BUTTES
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 821'	16. No. of Acres in lease 1480.00	11. Sec., T., R., M., or Blk, and Survey or Area SEC 22-T8S-R22E, SLB & M
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 10,200	12. County or Parish UINTAH
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5028' GL	22. Approximate date work will start*	13. State UT
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:

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

25. Signature 	Name (Printed/Typed) RAMEY HOOPES	Date 3/7/2007
Title LAND SPECIALIST I	Name (Printed/Typed) BRADLEY G. HILL	Date 03-12-07
Approved by (Signature) 	Office ENVIRONMENTAL MANAGER	

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

Conditions of approval, if any, are attached.

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

*(Instructions on reverse)

**Federal Approval of this
Action is Necessary**

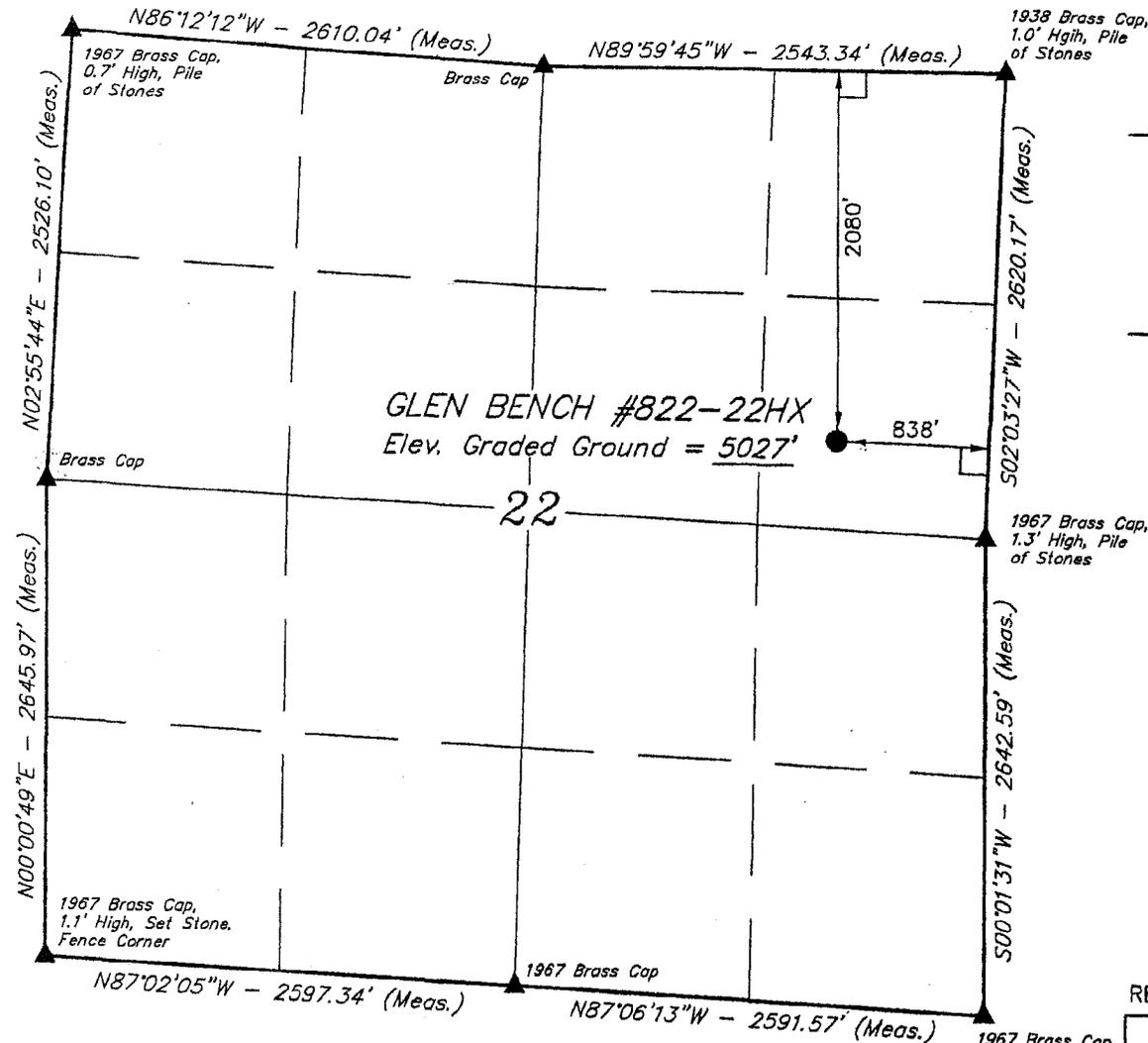
**RECEIVED
MAR 08 2007**

DIV. OF OIL, GAS & MINING

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

Kerr-McGee Oil & Gas Onshore LP

Well location, GLEN BENCH #822-22HX, located as shown in the SE 1/4 NE 1/4 of Section 22, T8S, R22E, S.L.B.&M. Uintah County, Utah.

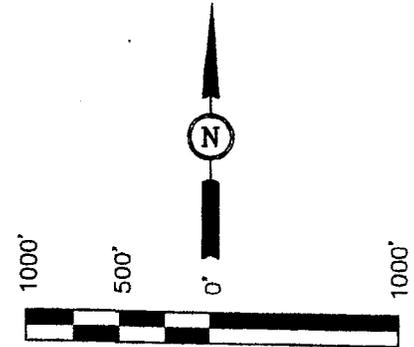


BASIS OF ELEVATION

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

BASIS OF BEARINGS

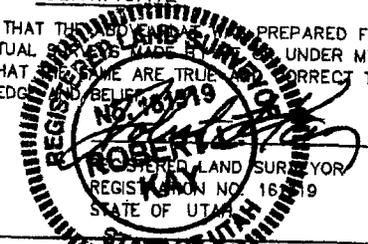
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

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



REVISED: 03-06-07

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

LEGEND:

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

(NAD 83)
LATITUDE = 40°06'35.69" (40.109914)
LONGITUDE = 109°25'12.09" (109.420025)
(NAD 27)
LATITUDE = 40°06'35.82" (40.1099950)
LONGITUDE = 109°25'09.63" (109.419342)

SCALE 1" = 1000'	DATE SURVEYED: 8-27-04	DATE DRAWN: 9-8-04
PARTY K.K. B.W. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE Kerr-McGee Oil & Gas Onshore LP	

GLEN BENCH 822-22HX
SE/NE, SEC 22-T8S-R22E
UINTAH COUNTY, UTAH
UTU-28652

ONSHORE ORDER NO. 1

DRILLING PROGRAM

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

<u>Formation</u>	<u>Depth</u>
Uinta	0- Surface
Green River	2425'
Wasatch	5825'
Mesaverde	8625'
TD	10200'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	2425'
Gas	Wasatch	5825'
Gas	Mesaverde	8625'
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 10200' TD, approximately equals 4080 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1836 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.

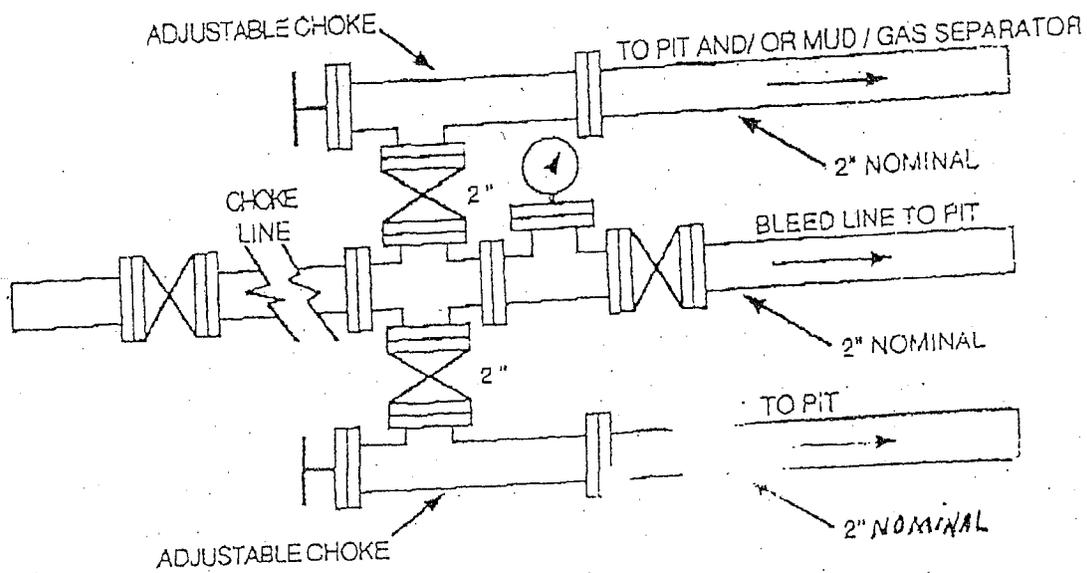
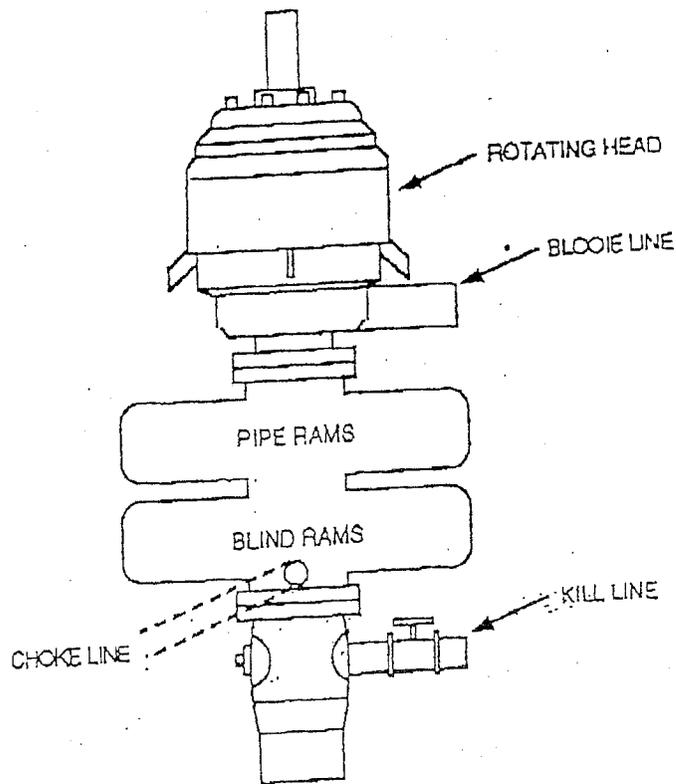
9. **Variances:**

Please refer to the attached Drilling Program.

10. **Other Information:**

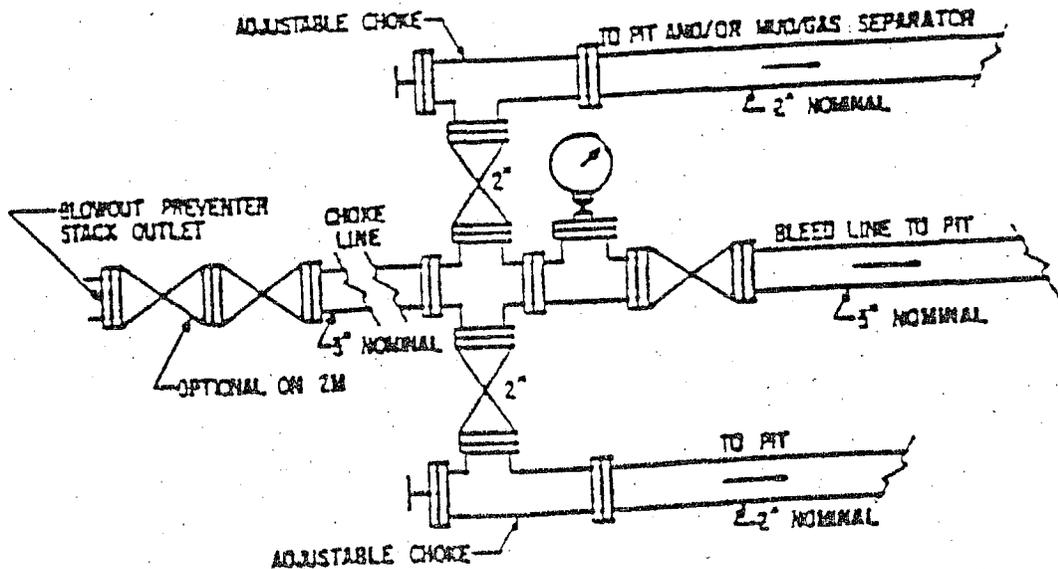
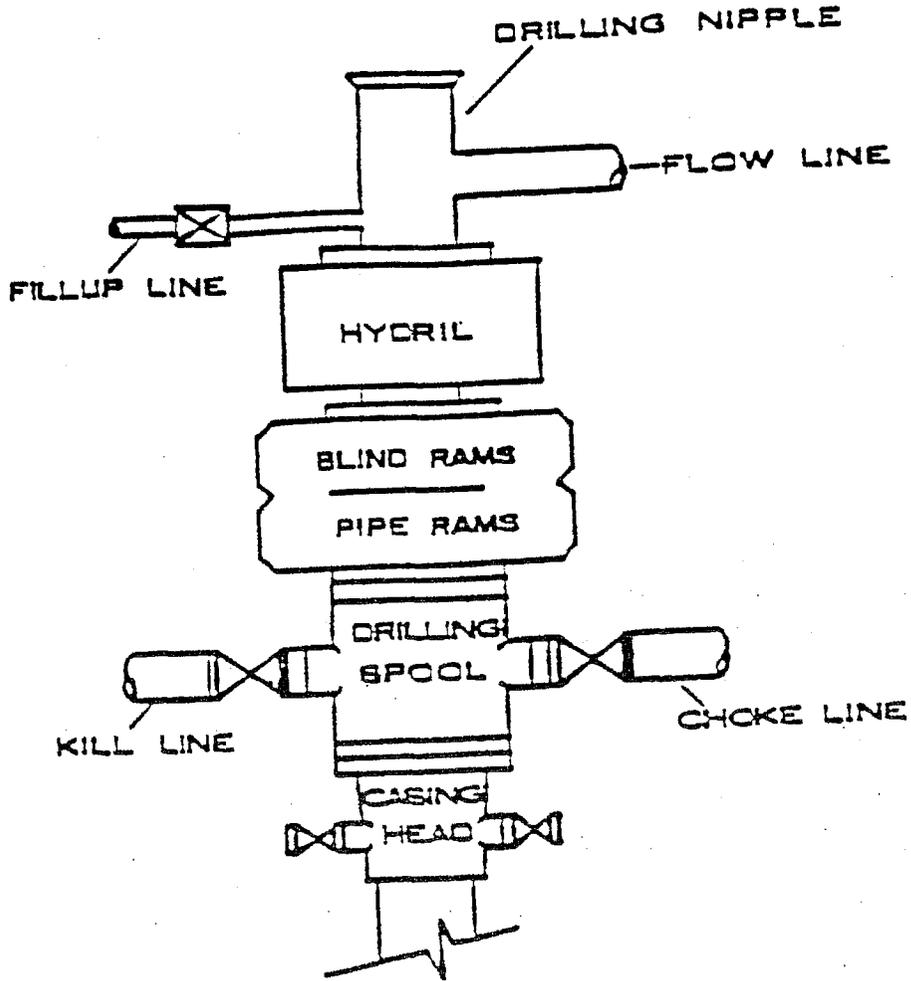
Please refer to the attached Drilling Program.

2M SYSTEM
BLOWOUT PREVENTER FOR HIGH PRESSURE WELLS
900 SERIES MINIMUM
2000# psi W.P.
BOP 6" X 3000 PSI or 10" X 3000 PSI

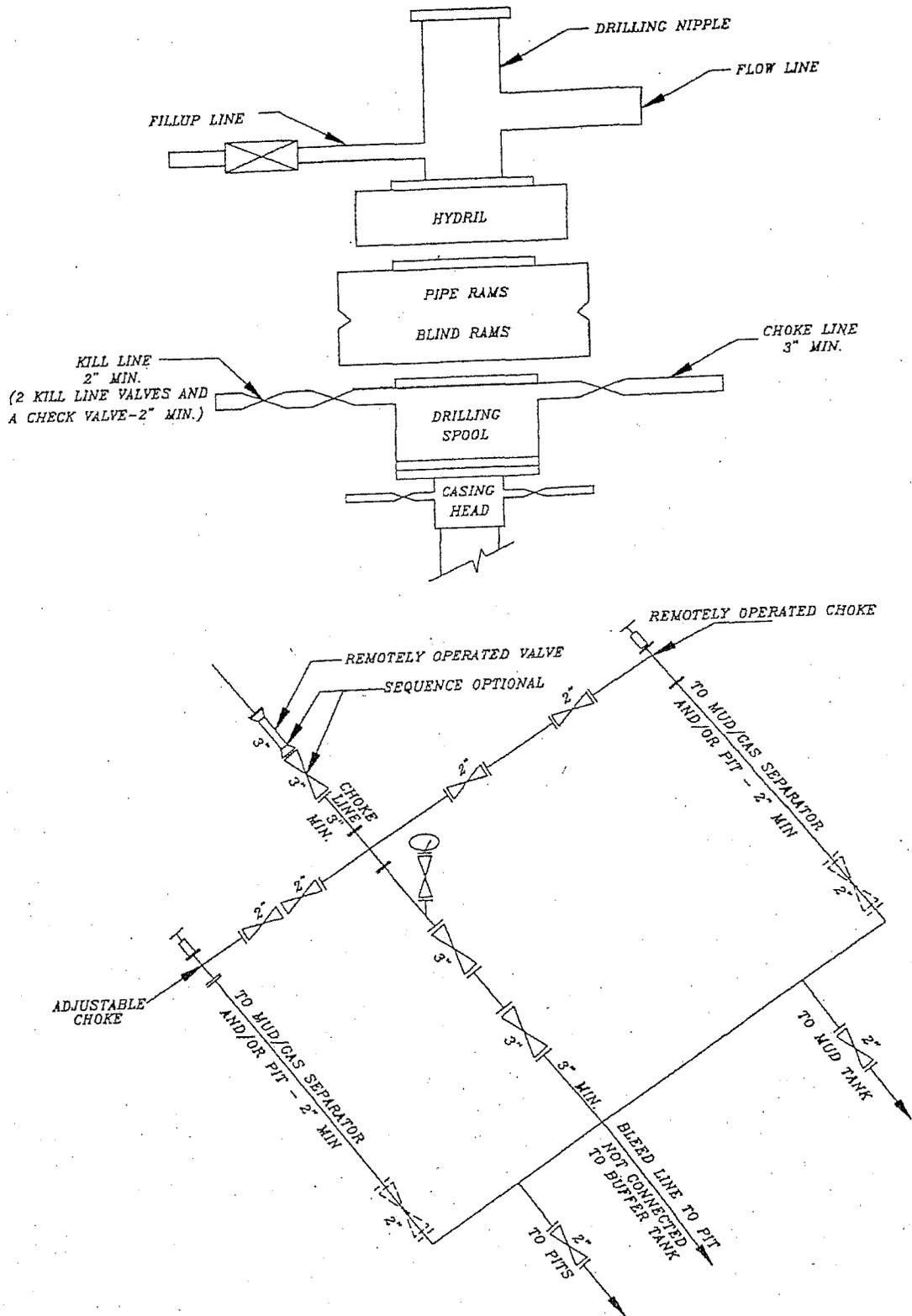


3,000 PSI

EOP STACK



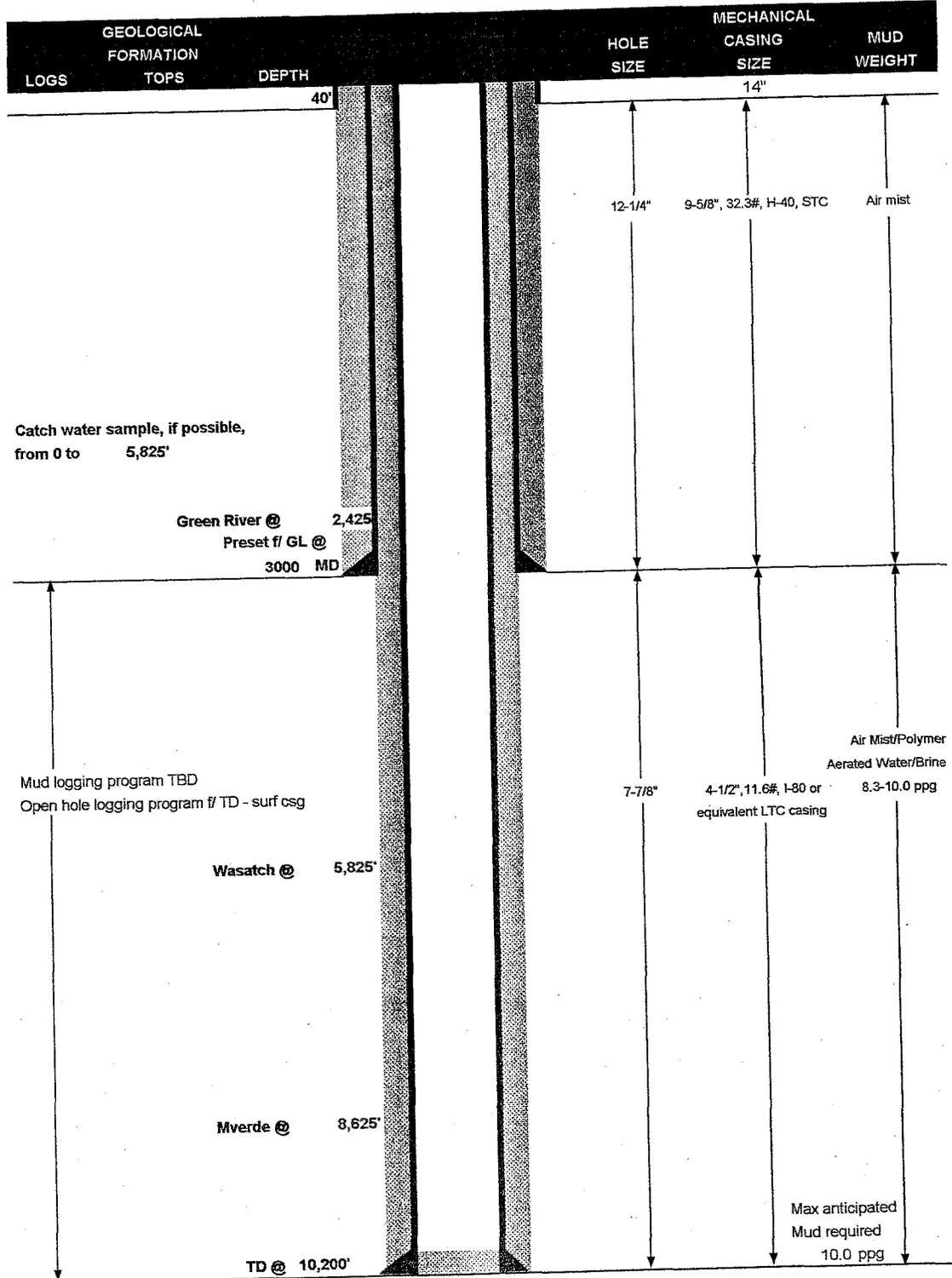
5M BOP STACK and CHOKE MANIFOLD SYSTEM





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

COMPANY NAME Westport Oil and Gas Co., L.P. DATE October 8, 2004
 WELL NAME GLEN BENCH 822-22HX TD 10,200' MD/TVD
 FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5,028' GL KB 5,043'
 SURFACE LOCATION 2080' FNL 838' FEL, SENE, SEC 22-T8S-R22E BHL Straight Hole
 Latitude: 40.109919 Longitude: 109.419964
 OBJECTIVE ZONE(S) Wasatch/Mesaverde
 ADDITIONAL INFO Regulatory Agencies: BLM (SURF & MINERALS), UDOGM, Tri-County Health Dept.





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

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 3000	32.30	H-40	STC	7780	0.98	2.99
PRODUCTION	4-1/2"	0 to 10200	11.60	I-80	LTC	2.54	1.20	1.95

- 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 3060 psi

Burst Sp. 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 Option 1	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
	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
NOTE: If well will circulate water to surface, option 2 will be utilized							
SURFACE Option 2	LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite + .25 pps Flocele + 3% salt BWOC	170	35%	11.00	3.82
	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	5,320'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	580	60%	11.00	3.38
	TAIL	4,880'	50/50 Poz/G + 10% salt + 2% gel + .1% R-3	1370	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 DHD_GB822-22HX_APD 3-7-07

DATE:

DRILLING SUPERINTENDENT:

Randy Bayne

DATE:

GLEN BENCH 822-22HX
SE/NE, SEC 22-T8S-R22E
UINTAH COUNTY, UTAH
UTU-28652

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are attached.

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

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

2. Planned Access Roads:

The proposed access road is approximately 285' +/- . 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, earth tone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

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

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

Approximately 900' 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 20 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) 789-1362

12. Other Information:

A Class III archaeological survey and a paleontological survey have been completed and the reports will be submitted separately.

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:

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

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

Sheila Upchego
Regulatory Analyst
Kerr-McGee Oil & Gas Onshore LP
1368 South 1200 East
Vernal, UT 84078
(435) 781-7060

Randy Bayne
Drilling Manager
Kerr-McGee Oil & Gas Onshore LP
1368 South 1200 East
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.

Kerr-McGee Oil & Gas Onshore LP is considered to be the operator of the subject well. Kerr-McGee Oil & Gas Onshore LP agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

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

Sheila Upchego
Sheila Upchego

March 7, 2007
Date

Kerr-McGee Oil & Gas Onshore LP
GLEN BENCH #822-22HX
SECTION 22, T8S, R22E, S.L.B.&M.

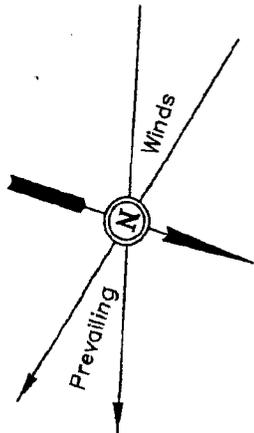
PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 19.2 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 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 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN AN SOUTHEASTERLY DIRECTION APPROXIMATELY 285' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 31.6 MILES.

Kerr-McGee Oil & Gas Onshore LP

FIGURE #1

LOCATION LAYOUT FOR
 GLEN BENCH #822-22HX
 SECTION 22, T8S, R22E, S.L.B.&M.
 2080' FNL 838' FEL

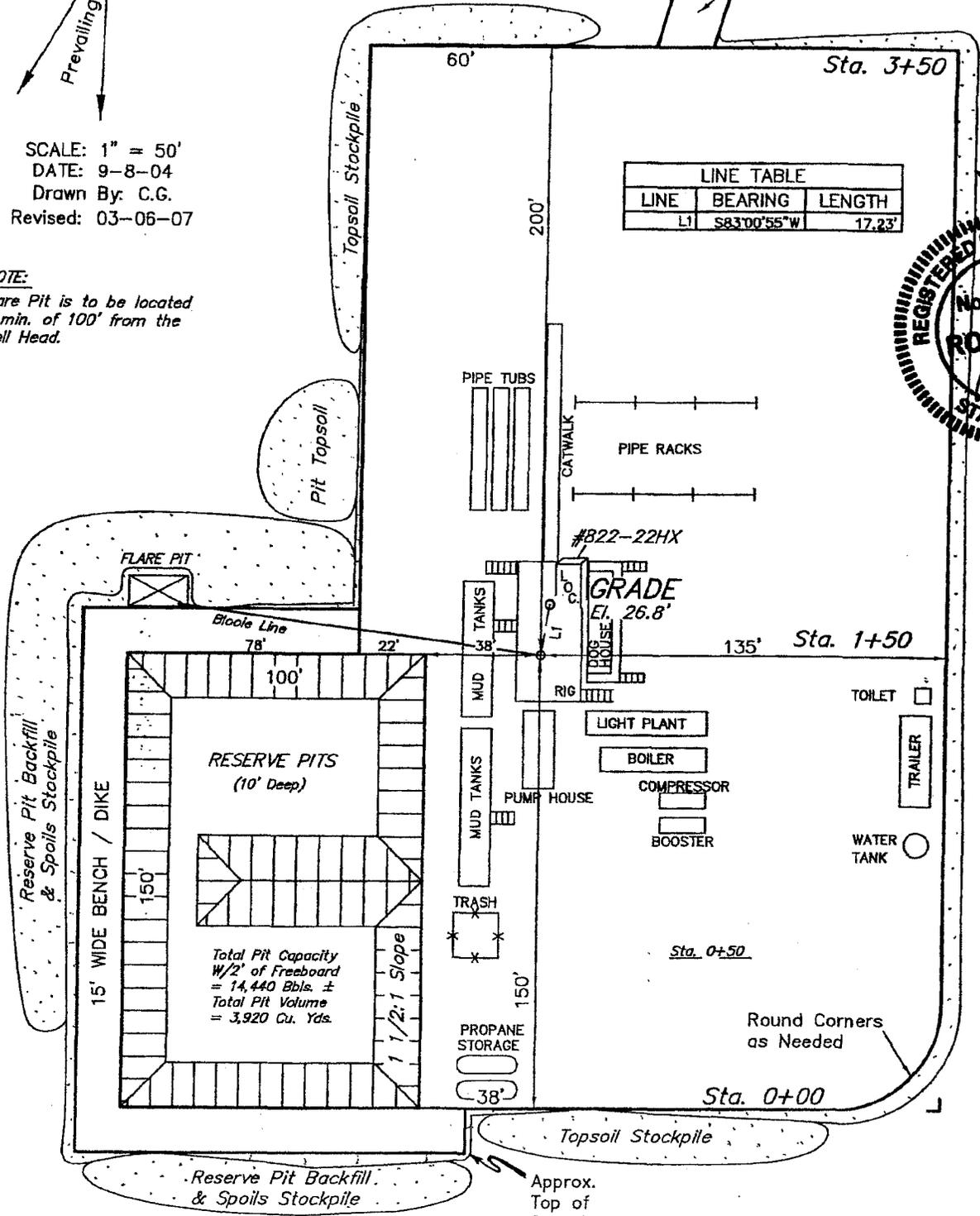
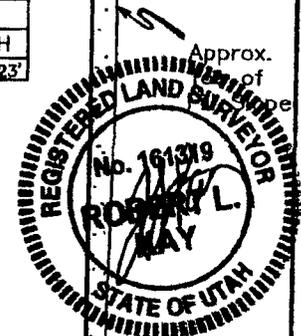


Proposed Access Road

SCALE: 1" = 50'
 DATE: 9-8-04
 Drawn By: C.G.
 Revised: 03-06-07

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

LINE TABLE		
LINE	BEARING	LENGTH
L1	S83°00'55"W	17.23'



Kerr-McGee Oil & Gas Onshore LP

GLEN BENCH #822-22HX

LOCATED IN UINTAH COUNTY, UTAH

SECTION 22, T8S, R22E, S.1.B.&M.

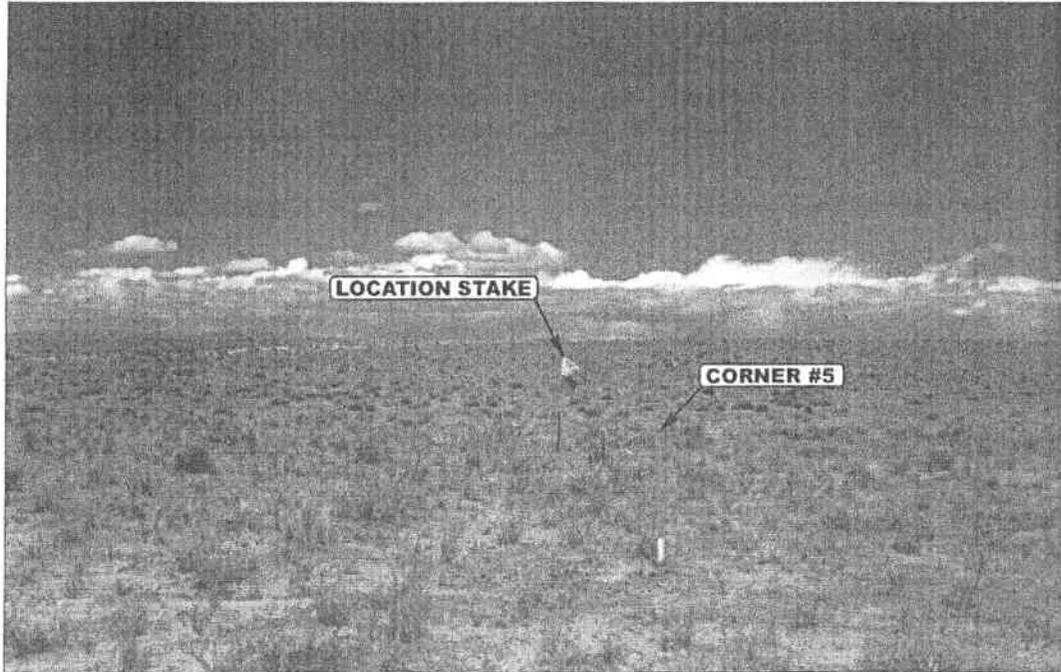


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

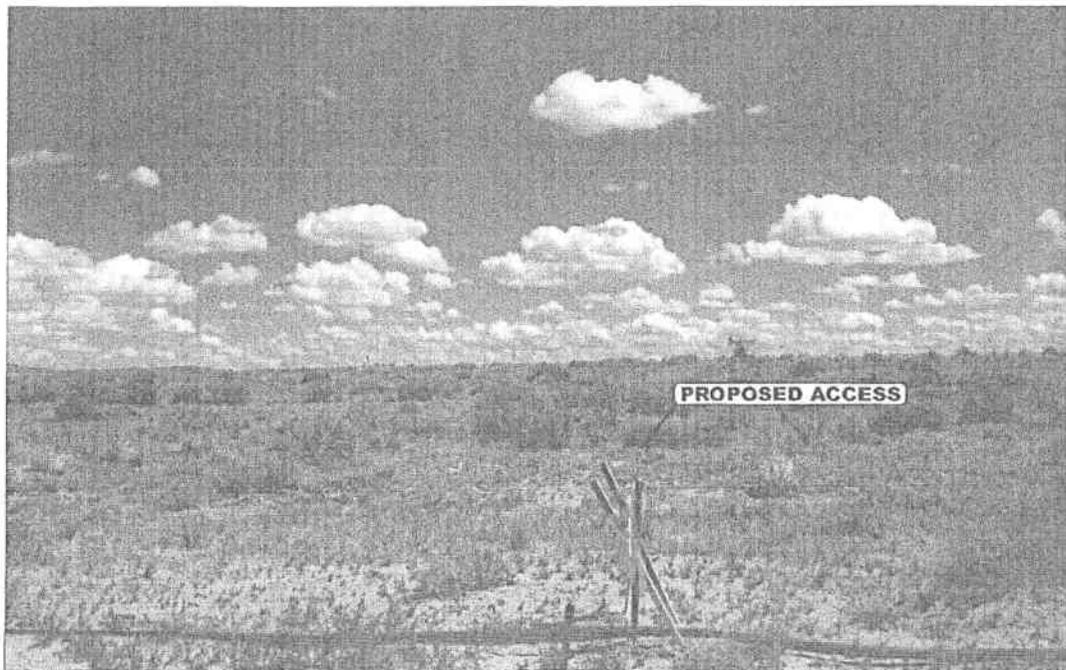


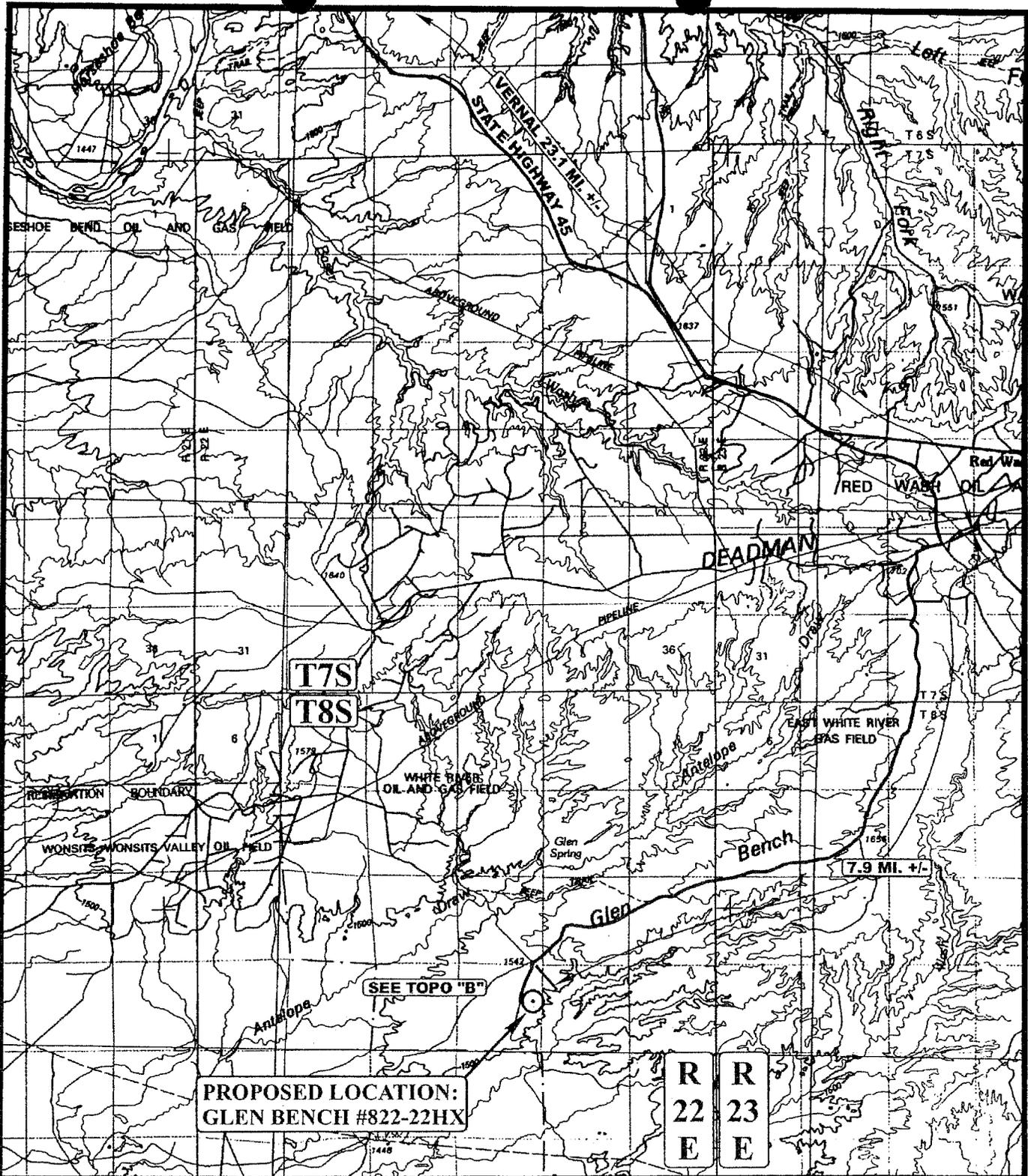
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



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

LOCATION PHOTOS	09	01	04	PHOTO
TAKEN BY: K.K.	MONTH	DAY	YEAR	
DRAWN BY: L.K.	REVISED: 03-06-07			



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

**R 22 E
R 23 E**

LEGEND:

○ PROPOSED LOCATION

Kerr-McGee Oil & Gas Onshore LP

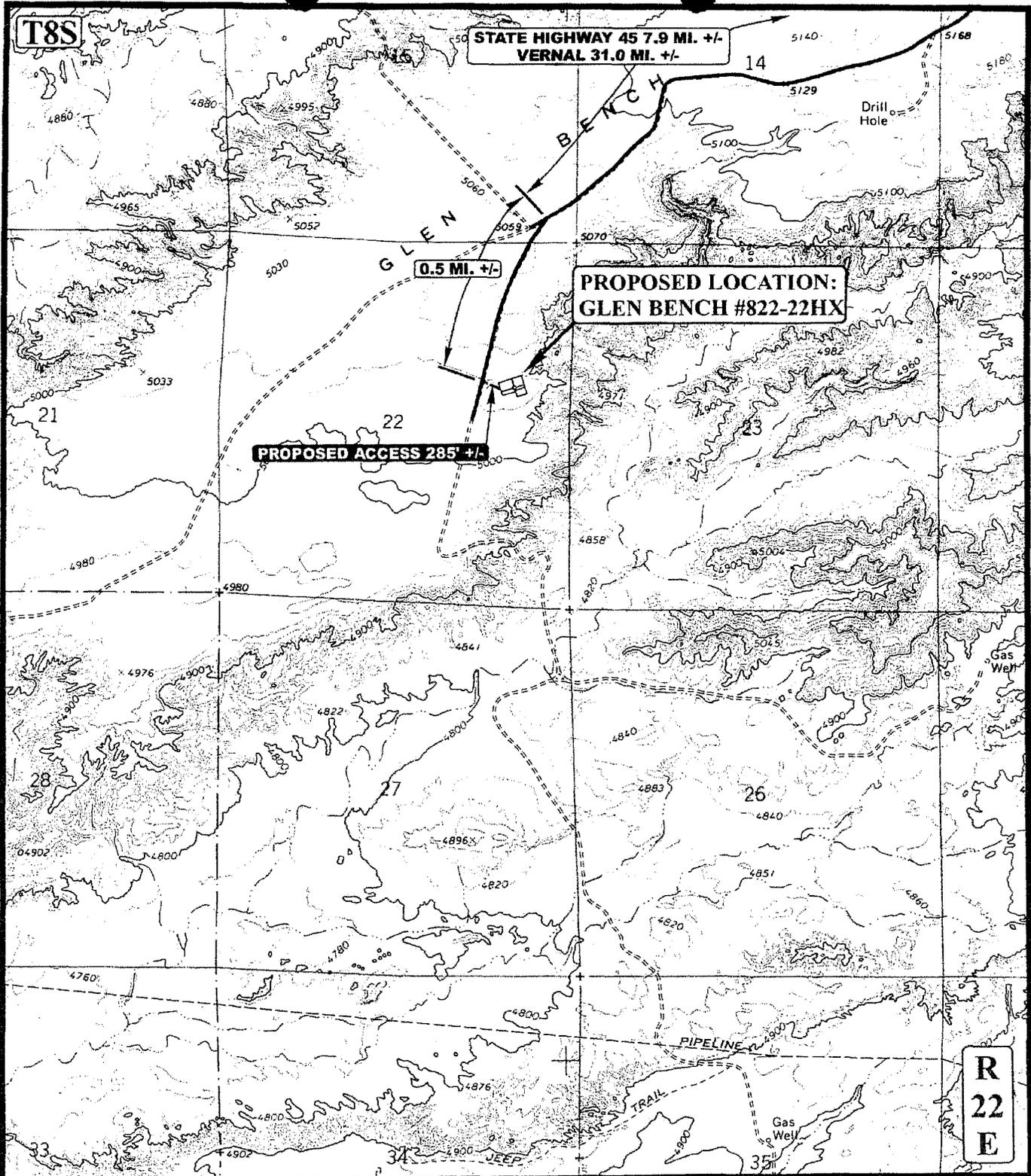
**GLEN BENCH #822-22HX
SECTION 22, T8S, R22E, S.L.B.&M.
2080' FNL 838' FEL**

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



TOPOGRAPHIC MAP
09 01 04
MONTH DAY YEAR
SCALE: 1:100,000 DRAWN BY: L.K. REVISED: 03-06-07





LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD



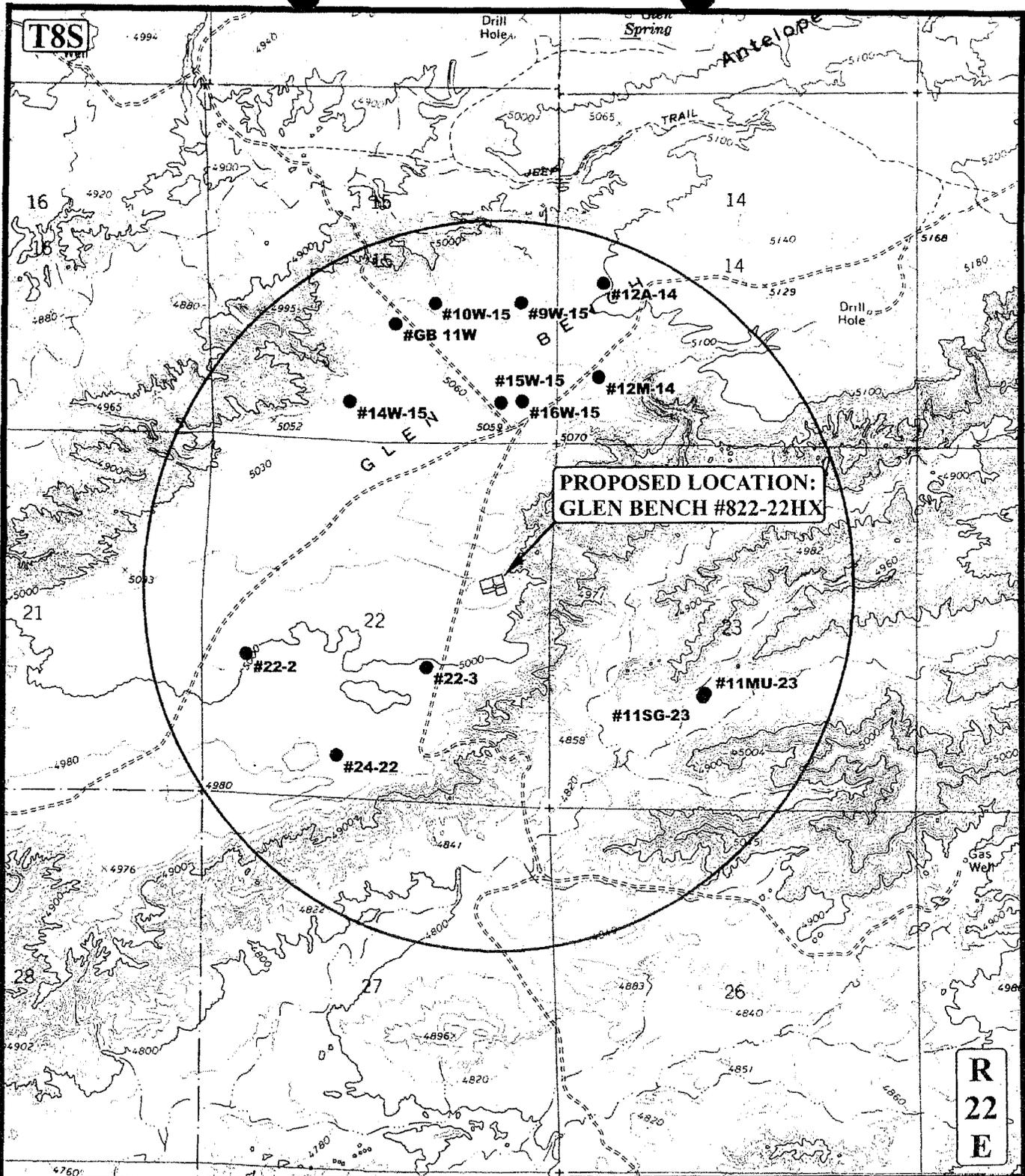
Kerr-McGee Oil & Gas Onshore LP

GLEN BENCH #822-22HX
SECTION 22, T8S, R22E, S.L.B.&M.
2080' FNL 838' FEL

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

TOPOGRAPHIC 09 01 04
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 08-06-00

R
22
E
B
1010



R
22
E

LEGEND:

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

Kerr-McGee Oil & Gas Onshore LP

GLEN BENCH #822-22HX
SECTION 22, T8S, R22E, S.L.B.&M.
2080' FNL 838' FEL

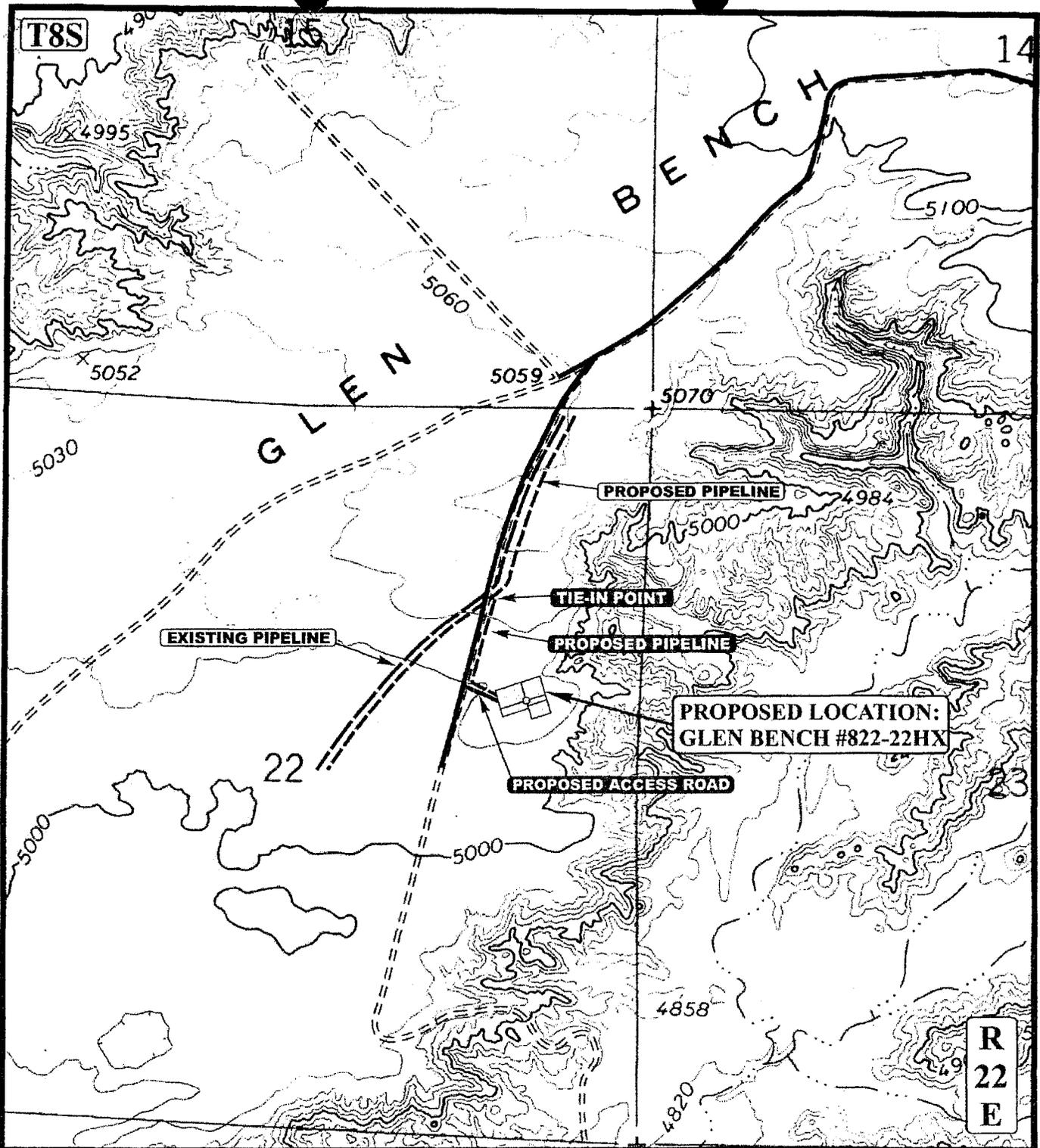


Uints Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 09 01 04
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 03-06-07





APPROXIMATE TOTAL PIPELINE DISTANCE = 900' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE

Kerr-McGee Oil & Gas Onshore LP

GLEN BENCH #822-22HX
 SECTION 22, T8S, R22E, S.L.B.&M.
 2080' FNL 838' FEL

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



TOPOGRAPHIC MAP 09 01 04
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: L.K. REVISED: 03-06-07

D
 TOPO

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

RIG SKID

APD RECEIVED: 03/08/2007

API NO. ASSIGNED: 43-047-39081

WELL NAME: GLEN BENCH 822-22HX(RIGSKID)
 OPERATOR: KERR-MCGEE OIL & GAS (N2995)
 CONTACT: RAMEY HOOPE

PHONE NUMBER: 435-781-7003

PROPOSED LOCATION:

SENE 22 080S 220E
 SURFACE: 2080 FNL 0838 FEL
 BOTTOM: 2080 FNL 0838 FEL
 COUNTY: UINTAH
 LATITUDE: 40.11006 LONGITUDE: -109.4192
 UTM SURF EASTINGS: 634727 NORTHINGS: 4440960
 FIELD NAME: 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

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)
- Intent to Commingle (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: 107-09 (20 acres)
Eff Date: 11-29-2006
Siting: See Cause Order
- R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

1-Sept Approval

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. Lease Serial No.

UTU-28652

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
KERR MCGEE OIL AND GAS ONSHORE LP

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

3. Address 1368 SOUTH 1200 EAST VERNAL, UT 84087
 3a. Phone No. (include area code) 435-781-7003

9. API Well No.
4304736055

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*
 At surface
SENE 2078' FNL 821' FEL
 At top prod. interval reported below
SENE 2078' FNL 821' FEL
 At total depth

10. Field and Pool, or Exploratory
NATURAL BUTTES

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

12. County or Parish UINTAH
 13. State UT

14. Date Spudded 02/16/07
 15. Date T.D. Reached 02/19/07
 16. Date Completed D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5028' GL

18. Total Depth: MD 3040' TVD
 19. Plug Back T.D.: MD 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 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"	36.7#		40'		28 SX			
12.25"	9 5/8"	36#	19'	3023'		536 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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)						
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and type of Material

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MAR 08 2007

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

Depth Interval	Amount and type of Material

DIV. OF OIL, GAS & MINING

28. Production - Interval A

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

(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
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.)

Plugged and Abandoned 2/28/07

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

32. Additional remarks (include plugging procedure):

Please see the attached Sundry

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) Ramey Hoopes Title Land Specialist I
 Signature *Ramey Hoopes* Date 3/7/2007

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

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.

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 822-22H

9. API Well No.
4304736055

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SENE SEC. 22, T8S, R22E 2078'FNL, 821'FEL

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

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

WHILE CEMENTING THE 9 5/8" SURFACE CSG EARLY IN THE MORNING ON 02/26/2007, THE CSG PARTED AT 1763' WHILE BUMPING THE CMT PLUG. THE CSG WAS CEMENTED WITH 341 SX OF 11 PPG, 3.38 YIELD, LEAD AND 195 SX OF 15.6 PPG, 1.18 YIELD, TAIL. MOST OF THE CMT WENT INTO A LOSS ZONE AT APPROXIMATELY 2500'. ON 02/27/2007 WHILE ATTEMPTING TO DRESS OFF THE CSG STUB, THE DRILL PIPE BECAME STUCK AT APPROXIMATELY 1428'. AFTER MEETING WITH MATT BAKER AND JAMIE SPARGER @10 AM, A PROPOSED PLUGGING PROCEDURE WAS APPROVED. RUN FREE POINT IN 4.5" DRILL PIPE, PMP 200 SX CMT DOWN DRILL PIPE (DISPLACE TO FREE POINT). RIH WIRELINE TO TAG CMT. WOC. BACK OFF DRILL PIPE AT FREE POINT. CONTINUE CEMENTING WITH APPROXIMATELY 200 SX AT A TIME TO PLACE CMT PLUG BELOW 1763' AND A MINIMUM 100' PLUG ACROSS DRILL PIPE STUB. THE PLUG WILL BE TAGGED WITH EITHER SLICKLINE OR DRILL PIPE, WHICHEVER IS APPLICABLE. AFTER CEMENTING AND TAGGING PLUG ACROSS THE DRILL PIPE STUB, A 200' CEMENT PLUG WILL BE PLACED F/200' TO SURFACE.

NOTE: PLUG VOLUMES CAN BE ADJUSTED BASED ON CMT PUMP PRESSURES, HOLE CIRCULATION, AND TAGGING INFORMATION FROM SLICKLINE AND DRILL PIPE. PLUGGING OPS. WILL BE WITNESSED BY THE BLM.

RECEIVED

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

Name (Printed/Typed) SHEILA UPCHEGO Title SENIOR LAND ADMIN SPECIALIST
Signature *Sheila Upchego* Date February 27, 2007

MAR 08 2007
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.



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

March 12, 2007

Kerr-McGee Oil & Gas Onshore LP
1368 S 1200 E
Vernal, UT 84078

Re: Glen Bench 822-22HX Well, 2080' FNL, 838' FEL, SE NE, Sec. 22,
T. 8 South, R. 22 East, Uintah County, Utah

Gentlemen:

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

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 43-047-39081.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor (via e-mail)
Bureau of Land Management, Vernal District Office

Operator: Kerr-McGee Oil & Gas Onshore LP

Well Name & Number Glen Bench 822-22HX

API Number: 43-047-39081

Lease: UTU-28652

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

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division with 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 Dustin Doucet at (801) 538-5281 office
(801) 733-0983 home

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.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: KERR-McGEE OIL & GAS ONSHORE, LP

Well Name: GLEN BENCH 822-22HX (RIG SKID)

Api No: 43-047-39081 Lease Type: FEDERAL

Section 22 Township 08S Range 22E County UINTAH

Drilling Contractor PETE MARTIN RIG # BUCKET

SPUDDED:

Date 03/12/07

Time 1:00 PM

How DRY

Drilling will Commence: _____

Reported by LOU WELDON

Telephone # (435) 828-7035

Date 03/13/07 Signed CHD

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

FORM 6

ENTITY ACTION FORM

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

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736996	BITTER CREEK 1122-2B		NWNE	2	11S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15988	3/12/2007		3/15/07		
Comments: MIRU PETE MARTIN BUCKET RIG. <u>WSMVD</u> SPUD WELL LOCATION ON 03/12/2007 AT 1300 HRS.							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304739081	GLEN BENCH 822-22HX		SENE	22	8S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15989	3/12/2007		3/15/07		
Comments: MIRU PETE MARTIN BUCKET RIG. <u>WSMVD</u> SPUD WELL LOCATION ON 03/12/2007 AT 1100 HRS.							

Well 3

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

ACTION CODES:

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

SHEILA UPCHEGO

Name (Please Print)

[Signature]

Signature

SENIOR LAND SPECIALIST

3/13/2007

Title

Date

(b)(2000)
To: EARLENE RUSSELL From: SHEILA UPCHEGO
Co./Dept: UTDGM Co.: KMG
Phone #: 801 538-5330 Phone: 435 781-7024
Fax #: 801 359-3990 Fax: 435 781-7094

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MAR 13 2007

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.

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 822-22HX

9. API Well No.
4304739081

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SE/NE SEC. 22, T8S, R22E 2080'FNL, 838'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 WELL SPUD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or 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 PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 70'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX.

SPUD WELL LOCATION ON 03/12/2007 AT 1100 HRS.

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

Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAND ADMIN SPECIALIST
Signature 	Date March 13, 2007

THIS SPACE FOR FEDERAL OR STATE USE

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

RECEIVED
MAR 16 2007

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.

RECEIVED

MAR 09 2007

Form 3160-3
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM

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

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
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator KERR MCGEE OIL & GAS ONSHORE LP (RIG SKID)		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 822-22HX
3b. Phone No. (include area code) (435) 781-7024		9. API Well No. 4304739081
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NE 2080'FNL, 838'FEL At proposed prod. Zone		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 39.4 MILES SOUTH OF VERNAL, UTAH		11. Sec., T., R., M., or Blk, and Survey or Area SEC. 22, T8S, R22E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 838'	16. No. of Acres in lease 1480.00	12. County or Parish UINTAH
17. Spacing Unit dedicated to this well 40.00	13. State UTAH	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 10,200'	20. BLM/BIA Bond No. on file BOND NO: WYB000291
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5028'GL	22. Approximate date work will start*	23. Estimated duration

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) SHEILA UPCHEGO	Date 3/9/2007
Title SENIOR LAND ADMIN SPECIALIST		
Approved by (Signature) 	Name (Printed/Typed) TERRY HENCKES	Date 3-12-2007
Title Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

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

Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

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

*(Instructions on reverse)

RECEIVED

MAR 19 2007

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING

UDOGM

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil & Gas Company LP.
Well Name & Number: Glen Bench 822-22H
Lease Number: U-28652
API Number: 43-047-36055
Location: SENE Sec. 22 T. 8S R. 22E
Agreement: N/A

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

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

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

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

2. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the intermediate casing must extend at least 200' above the surface casing shoe.

3. Mud Program and Circulating Medium

None

4. Coring, Logging and Testing Program

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

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

Please submit an electronic copy of all logs run on this well in LAS format. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF or other).

5. Notifications of Operations

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

6. Other Information

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

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

Kirk Fleetwood (435) 828-7874
Petroleum Engineer

Michael Lee (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

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

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- No construction or drilling may occur from March 1 through July 15 to protect Ferruginous Hawks during their nesting season.
- The seed mix for this location shall be:

Indian Ricegrass	<i>Achnatherum hymenoides</i>	3 lbs./acre
Fourwing saltbush	<i>Atriplex canescens</i>	3 lbs./acre
shadscale	<i>Atriplex confertifolia</i>	3 lbs./acre
Needle and Threadgrass	<i>Hesperostipa comata ssp. comata</i>	3 lbs./acre

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
UTU-28652

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
GLEN BENCH 822-22HX

9. API Well No.
4304739081

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SE/NE SEC. 22, T8S, R22E 2080'FNL, 838'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 SET SURFACE
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	CSG
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

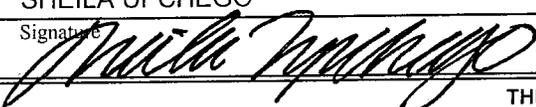
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical 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 PIONEER RIG 54 ON 03/25/2007. DRILLED 12 1/4" SURFACE HOLE TO 3255'. RAN 9 5/8" OF 70 JTS OF 32.3# H-40 AND 10 JTS OF 36# J-55 SURFACE CSG. LEAD CMT W/350 SX PREM CLASS G @11.0 PPG 3.82 YIELD. TAILED CMT W/200 SX PREM CLASS G @15.8 PPG 1.15 YIELD. TOP OUT W/100 SX PREM CLASS G @15.8 PPG 1.15 YIELD. 2ND TOP OUT W/175 SX PREM CLASS G @15.8 PPG 1.15 YIELD. DRILLING AHEAD.

RECEIVED
APR 09 2007

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAND ADMIN SPECIALIST
Signature 	Date April 3, 2007

THIS SPACE FOR FEDERAL OR STATE USE

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

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

SE/NE SEC. 22, T8S, R22E 2080'FNL, 838'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 822-22HX

9. API Well No.

4304739081

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

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

FINISHED DRILLING FROM 3255' TO 10,275' ON 04/14/2007. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/480 SX PREM LITE II @11.0 PPG 3.38 YIELD. TAILED CMT W/1325 SX 50/50 POZ @14.3 PPG 1.31 YIELD. DROPPED PLUG & DISPLACED W/115 BBLs FRESH WATER FLOATS HELD. NO CMT TO SURFACE, N/DN BOP & SET SLIPS W/110K STRING WT MAKE ROUGH CUT & L/OUT JT CLEAN RIG TANKS.

RELEASED PIONEER RIG 54 ON 04/16/2007 AT 1500 HRS.

RECEIVED

APR 23 2007

DIV. OF OIL, GAS & MINING

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

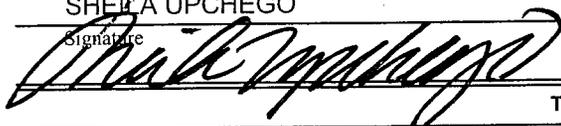
Name (Printed/Typed)

SHEILA UPCHEGO

Title

SENIOR LAND ADMIN SPECIALIST

Signature



Date

April 17, 2007

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

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 822-22HX

9. API Well No.
4304739081

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SE/NE SEC. 22, T8S, R22E 2080'FNL, 838'FEL

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

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<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 PRODUCTION START-UP
	<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 SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 05/19/2007 AT 9:24 AM.

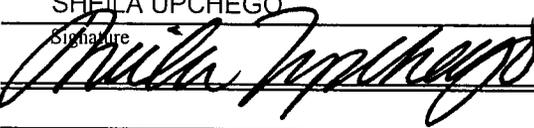
PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED

MAY 29 2007

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAND ADMIN SPECIALIST
Signature 	Date May 22, 2007

THIS SPACE FOR FEDERAL OR STATE USE

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

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

CHRONOLOGICAL WELL HISTORY

GLEN BENCH 822-22HX

SENE, SEC. 22, T8S, R22E

UINTAH COUNTY, UT

DATE	ACTIVITY	STATUS
03/12/07	LOCATION COMPLETE SET CONDUCTOR 9 5/8" @1000'	PIONEER 54 WORT
03/27/07	TD: 2290' Csg. 9 5/8"@ XXXX' MW: 9.5 Spud well @ midnight 3/25/07. Drill from 1000'-2290'.	SD: 3/4/07 DSS: 2
03/28/07	TD: 2715' Csg. 9 5/8"@ XXXX' MW: 9.5 Drill from 2290'-2517'. TFNB. Drill to 2715'. DA.	SD: 3/4/07 DSS: 3
03/29/07	TD: 2873' Csg. 9 5/8"@ XXXX' MW: 9.5 Drill from 2715'-2854'. Lost full returns. Pump several LCM pills with no returns. Drill to 2873'. POOH and lay down BHA. TIH open-ended and RU cementers to pump cement plug.	SD: 3/26/07 DSS: 4
03/30/07	TD: 2873' Csg. 9 5/8"@ XXXX' MW: 9.5 Pump cement plug. WOC. Attempt to fill hole. TIH open ended. Regain circulation. TFB. Drill cement and 8' formation. Lost returns. Mix LCM pills.	SD: 3/26/07 DSS: 4
04/02/07	TD: 3447' Csg. 9 5/8"@ 3240' MW: 8.8 Drill from 2873'-3255'. Short trip. POOH and lay down BHA. Run and cement 9 5/8" casing. Install well head. NU and test BOPE. TIH w/ PDC bit and MM. Drill FE. Drill from 3255'-3447'. DA.	SD: 3/26/07 DSS: 8
04/03/07	TD: 5124' Csg. 9 5/8"@ 3240' MW: 8.9 Drill from 3447'-5124' DA. @ Report time.	SD: 3/26/07 DSS: 9
04/04/07	TD: 5599' Csg. 9 5/8"@ 3240' MW: 9.2 Drill from 5124'-5599'. TFNB @ Report time.	SD: 3/26/07 DSS: 10
04/05/07	TD: 6322' Csg. 9 5/8"@ 3240' MW: 9.5 Drill from 5599'-6322'. DA.	SD: 3/26/07 DSS: 11
04/06/07	TD: 7271' Csg. 9 5/8"@ 3240' MW: 9.7 Drill from 6322'-7180'. Lost 100 bbls mud to formation. Pump LCM sweep. Drill to 7271'. DA.	SD: 3/26/07 DSS: 12
04/09/07	TD: 8534' Csg. 9 5/8"@ 3240' MW: 10.3 Drill from 7271'-7733'. TFNB. Drill to 8313'. Raise mud weight to 10.2 ppg. Lost 200 bbls mud. Drill to 8357'. TFNB. Drill to 8534'. DA.	SD: 3/26/07 DSS: 15
04/10/07	TD: 8977' Csg. 9 5/8"@ 3240' MW: 10.3 Drill from 8534'-8977'. DA.	SD: 3/26/07 DSS: 16

04/11/07 TD: 9390' Csg. 9 5/8"@ 3240' MW: 10.3 SD: 3/26/07 DSS: 17
Drill from 8977'-9390'. DA.

04/12/07 TD: 9474' Csg. 9 5/8"@ 3240' MW: 10.3 SD: 3/26/07 DSS: 18
Drill from 9390'-9474'. TFNB. Work tight hole and wash and ream @ 8250' @ report time.

04/13/07 TD: 9897' Csg. 9 5/8"@ 3240' MW: 10.5 SD: 3/26/07 DSS: 19
W&R f/ 8250'-8280'. FIH. Drill f/ 9474'-9897'. Lost circ. Build volume @ report time.

04/16/07 TD: 10275' Csg. 9 5/8"@ 3240' MW: 10.6 SD: 3/26/07 DSS: 22
Drill from 9897'-10275' TD. CCH and short trip to 4500'. Build volume and raise mud weight to 10.7 ppg. Hole taking fluid. Spot 13.0 ppg pill on bottom and lay down drill string. Repair drawworks. RU and run 4 1/2" Production Casing @ report time.

04/17/07 TD: 10275' Csg. 9 5/8"@ 3240' MW: 10.6 SD: 3/26/07 DSS: 23
Run and cement 4 1/2" Production Casing. Set slips and release rig @ 1500 hrs 4/16/07. RDRT. Will move to Ouray 33-200 this am.

04/26/07 **MIRU**
Days On Completion: 1
Remarks: DAY #1] HSM REVIEW JSA #1-2, ROAD RIG FROM NBU 1022-23K TO GLEN BENCH 822-22HX, MIRU, SPOT EQUIP. N/D WELL HEAD, N/U BOPE, P/U & RIH W/ 3-7/8 MILL, BIT SUB, 2-3/8 L-80 TBG, CIRC HEAVY THICK MUDD & LCM EVERY 1000' FOR FIRST 3000', GOT INTO THINNER STUFF, STARTED TAKING BIGGER BITES, TAGGED HARD W/ 329 JNTS @ 10141', L/D 1 JNT, EOT @ 10126' SWIFN. 5:00

04/27/07 **L/D TBG**
Days On Completion: 2
Remarks: DAY #2] 7:00 HSM REVIEW JSA #6 SICP= 0#, SITP=0#, OPEN WELL UP, P/U PWR SWVL, TAG @ 10141' BRK REVERSE CIRC C/O CEMENT TO 10230' CIRC HOLE CLEAN, L/D PWR SWVL, POOH L/D 2-3/8 L-80 TBG, R/D TBG EQUIP, N/D BOPE, N/U WELL HEAD, RDMO. 4:00

05/09/07 **MIRU**
Days On Completion: 14
Remarks: 7AM [DAY 3] J.S.A. #1 ROAD RIG FROM BONANZA 1023-2H TO G.B. 822-22HX. MIRU, SPOT EQUIPMENT. NDWH. NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" MILL & NEW 2-3/8" L-80 TBG. [SLM] TBG WAS DRIFTED. EOT @ 9030'. POOH STANDING BACK 141 STANDS. L/D MILL. 6 PM SWI-SDFN. PREP TO P.T. & PERF IN AM.

05/10/07 **P.T & PERF**
Days On Completion: 15
Remarks: 7AM [DAY4] J.S.A. #3 R/D FLOOR TBG EQUIPMENT. NDBOP, N/U FRAC VALVES. MIRU DOUBLE JACK. P.T. CSG & VALVES TO 7500#. [HELD GOOD] RDMO DBL JACK. [STG#1] RIH W/ PERF GUN & PERF THE M.V. @ 10,071'-10,075' & 10,176'-10,182' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90* PHASING, 4 SPF, [40 HLS] WHP=0#. POOH & L/D WIRELINE TOOLS. RDMO CUTTERS. 3 PM SWI-SDFN

05/11/07 **STAND BY**
Days On Completion: 16
Remarks: DAY 5 RIG ON STAND-BY. PREP TO FRAC W/ HLBRTN ON MONDAY 5/14/07

05/14/07 **FRAC**
Days On Completion: 19
Remarks: 6AM [DAY 5] MIRU HLBRTN & CUTTERS. HELD HLBRTN J.S.A.

[STG#1] WE-SICP=16#. P.T. SURFACE LINES TO 8000#. BRK DN PERFS @ 4662# @ 5 BPM. ISIP=3700, F.G. =.80, PMP'D 6 BBLS 15% HCL AHEAD OF INJECTION. CALC ALL PERFS OPEN. PMP'D 676 BBLS SLK WTR & 19,500# 30/50 SD W/ 6400# RESIN COAT SD @ TAIL INCLUDED. ISIP=3530, F.G. =.78, NPI=NEG 170, MP=6950, MR=55, AP=5534, AR=46 BPM.

[STG#2] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 9985'. PERF THE M.V. @ 9826'-9829', 9859'-9862' & 9950'-9955' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90* PHASING, 4 SPF, [44 HLS] WHP= 225#. BRK DN PERFS @ 2980# @ 4 BPM. ISIP=2615, F.G. =.70. CALC 32/44 PERFS OPEN. PMP'D 1161 BBLS SLK WTR & 38,500# 30/50 SD W/ 4500# RESIN COAT SD @ TAIL INCLUDED. ISIP=2905, F.G. =.73, NPI=290, MP=5143, MR=52, AP=4386, AR=52 BPM.

[STG#3] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 9392'. PERF THE M.V. @ 9148'-9151', 3 SPF, 120* PHASING, 9165'-9169' & 9358'-9362', 4 SPF, 90* PHASING USING 3-3/8" EXP GUN. 23 GM, 0.36, [41 HLS] WHP=23#. BRK DN PERFS @ 2707# @ 5 BPM. ISIP=1730, F.G. =.62. CALC 38/41 PERFS OPEN. PMP'D 2218 BBLS SLK WTR & 81,400# 30/50 SD W/ 4900# RESIN COAT SD @ TAIL INCLUDED. ISIP=2545, F.G. =.71, NPI=815, MP=4854, MR=59, AP=4123, AR=54 BPM.

[STG#4] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 9026'. PERF THE M.V. @ 8987'-8996' USING 3-3/8" EXP GUN. 23 GM, 0.36, 90* PHASING, 4 SPF, [36 HLS] WHP=30#. BRK DN PERFS @ 2706# @ 4 BPM. ISIP=2075, F.G. =.67. CALC ALL PERFS OPEN. PMP'D 723 BBLS SLK WTR & 21,900# 30/50 SD W/ 5100# RESIN COAT SD @ TAIL INCLUDED. ISIP=2275, F.G. =.69, NPI=200, MP=4571, MR=61, AP=4085, AR=58 BPM.

[STG#5] RIH W/ BAKER 8K CBP & PERF GUN. CCL WENT BAD @ 5000'. POOH & REPLACE LOCATOR--2X. RIH, SET CBP @ 8750'. PERF THE M.V. @ 8634'-8637', 8684'-8688', 3 SPF, 120* PHASING & 8715'-8720', 4 SPF, 90* PHASING USING 3-3/8" EXP GUN, 23 GM, 0.36, [41 HLS] WHP=0#. BRK DN PERFS @ 1786# @ 4 BPM. ISIP=1125, F.G. =.56 CALC 31/41 PERFS OPEN. PMP'D 2683 BBLS SLK WTR & 99,800# 30/50 SD W/ 4700# RESIN COAT SD @ TAIL INCLUDED. ISIP=2160, F.G. =.68, NPI=1035, MP=4608, MR=60, AP=3560, AR=58 BPM. 5:30 PM SWI-SDFN. PREP TO FRAC STG'S 6 & 7 IN AM.

5/15/07

FRAC

Days On Completion: 20

Remarks: 7AM [DAY 6] HELD HLBRTN J.S.A.

STG#5 SICP=1300#. COULD NOT GET RIG STARTED. CALL FOR NEW STARTER & REPLACE.9 AM

[STG#6] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 8497'. PERF THE WASATCH @ 8236'-8239' & THE M.V. @ 8460'-8467' USING 3-3/8" EXP GUN, 0.36, 90* PHASING, 4 SPF, [40 HLS] WHP=0#. BRK DN PERFS @ 2250# @ 4 BPM. ISIP=1140, F.G. =.57. CALC 24/40 PERFS OPEN. PMP'D 1213 BBLS SLK WTR & 41,300# 30/50 SD W/ 4500# RESIN COAT SD @ TAIL INCLUDED. ISIP=2030, F.G. =.68, NPI=800, MP=4127, MR=53, AP=3539, AR=52 BPM.

[STG#7] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 7940'. PERF THE WASATCH @ 7769'-7773' & 7888'-7894' USING 3-1/8" H.S.C. GUN, 12 GM, 0.35, 90* PHASING, 4 SPF, [40 HLS] WHP=0#. BRK DN PERFS @ 1827# @ 4 BPM. ISIP=840, F.G. =.54. CALC 26/40 PERFS OPEN. PMP'D 960 BBLS SLK WTR & 34,520# 30/50 SD W/ 5160# RESIN COAT SD @ TAIL INCLUDED. ISIP=1586, F.G. =.64, NPI=746, MP=3160, MR=52, AP=2704, AR=50 BPM. [KILL PLUG] RIH W/ BAKER 8K CBP & SET @ 7650'. POOH & L/D WIRELINE TOOLS. RDMO CUTTERS & HLBRTN. GRAND TOTAL 30/50 & RESIN COAT SD=336,720#, RESIN COAT ONLY=35,260# & TOTAL FLUID=9634 BBLS.R/D FLOOR. N/D FRAC VALVES, NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" BIT, POBS W/ NO S.N. & RIH ON 2-3/8" L-80 TBG. TAG CBP#1 @ 7650'. R/U SWVL & RIG PUMP. ESTABLISH CIRCULATION W/ 2% KCL

WATER. P.T. BOP TO 3000#.

[DRLG CBP#1] @ 7650'. DRILL OUT BAKER 8K CBP IN 3 MIN. 70# DIFF. RIH, TAG SD @ 7930'. C/O 10' SD.

[DRLG CBP#2] @ 7940'. DRILL OUT BAKER 8K CBP IN 6 MIN. 0# DIFF. R/D SWVL. PUH ABOVE TOP PERF. EOT @ 7730. 6 PM SWI-SDFN. PREP TO DRILL OUT [5] MORE CBP'S IN AM.

05/16/07

DRILL CBP' S

Days On Completion: 21

Remarks: 7AM [DAY 7] J.S.A. #5 EOT @ 7730'. SICP=800#. RIH, TAG FILL @ 8467'. R/U SWVL & RIG PUMP. ESTABLISH CIRCULATION W/ 2% KCL WATER. C/O 30 SD.

[DRLG CBP#3] @ 8497'. DRILL OUT BAKER 8K CBP IN 6 MIN. 100# DIFF. RIH, TAG SD @ 8725'. C/O 25' SD.

[DRLG CBP#4] @ 8750'. DRILL OUT BAKER 8K CBP IN 6 MIN. 0# DIFF. RIH, TAG SD @ 9006'. C/O 20' SD.

[DRLG CBP#5] @ 9026'. DRILL OUT BAKER 8K CBP IN 6 MIN. 100# DIFF. RIH, TAG SD @ 9362'. C/O 30' SD.

[DRLG CBP#6] @ 9392'. DRILL OUT BAKER 8K CBP IN 6 MIN. 25# DIFF. RIH, TAG SD @ 9970'. C/O 15' SD.

[DRLG CBP#7] @ 9985'. DRILL OUT BAKER 8K CBP IN 5 MIN. 25# DIFF. RIH, TAG SD @ 10,225'. C/O 5' SD TO PBD TO @ 10,230'. [B.P. @ 10,182'--- 48' RATHOLE] CIRCULATE WELL CLEAN.R/D SWVL. POOH & L/D 87 JTS ON FLOAT. LAND TBG ON HNGR W/ 245 JTS NEW 2-3/8" L-80 TBG. EOT @ 7580.99'. NO S.N. RAN DUE TO PRODUCTION LOG LATER ON. AVG 6 MIN/PLUG & C/O 135' SD. R/D FLOOR & TBG EQUIPMENT. NDBOP, NUWH. DROP BALL DN TBG & PMP OFF THE BIT @ 1750#. OPEN WELL TO F.B.T. ON OPEN CHOKE. FTP=150#, SICP=850#. 3 PM TURN WELL OVER TO F.B.C. LTR @ 3 PM=7944 BBLS. RACK EQUIPMENT. RDMO. ROAD RIG TO BONANZA 1023-2D-4. SPOT RIG & EQUIPMENT. 5 PM SDFN

NOTE: 336 JTS 2-3/8" L-80 ON LOCATION
245 JTS LANDED IN WELL
91 JTS RETURNED.

FLOW BACK REPORT: CP: 1575#, TP: 800#, 45 BWPH, 16/64 CHK, BBLS REC'D: 805, LLTR: 7139

05/17/07

FLOW BACK REPORT: CP: 2150#, TP: 950#, 25 BWPH, 16/64 CHK, BBLS REC'D: 1505, LLTR: 6439

05/18/07

FLOW BACK REPORT: CP: 2400#, TP: 1150#, 15 BWPH, 16/64 CHK, BBLS REC'D: 1910, LLTR: 6034

05/19/07

FLOW BACK REPORT: CP: 2400#, TP: 1225#, 10 BWPH, 16/64 CHK, BBLS REC'D: 2172, LLTR: 5772

WELL WENT ON SALES: @ 9:24 AM, 780 MCF, 1000 TBG, 2300 CSG, 20/64 CK, 121 BBWH

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. Lease Serial No.
UTU-28652

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

6. If Indian, Allottee or Tribe Name

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

7. Unit or CA Agreement Name and No.

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*
 At surface **SE/NE SEC. 2080'FNL, 838'FEL**

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

At top prod. interval reported below

9. API Well No.
4304739081

At total depth

10. Field and Pool, or Exploratory
NATURAL BUTTES

14. Date Spudded **03/21/07**
 15. Date T.D. Reached **04/14/07**
 16. Date Completed D & A Ready to Prod. **05/19/07**

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

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

17. Elevations (DF, RKB, RT, GL)*
5028'GL

18. Total Depth: MD **10.275'** TVD
 19. Plug Back T.D.: MD **10.230'** 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"	36.7#		70'		28 SX			
12 1/4"	9 5/8"	32.3# 36#	H-40 J-55	3255'		825 SX			
7 7/8"	4 1/2"	11.6#		10,275'		1805 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"	7581'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	7769'	8467'	7769'-8467'	0.36	80	OPEN
B) MESAVERDE	8634'	10,182'	8634'-10,182'	0.36	202	OPEN
C)						
D)						

26. Perforation Record

Depth Interval	Amount and type of Material
7769'-8467'	PMP 2173 BBLs SLICK H2O & 75,820# 30/50 SD
8634'-10,182'	PMP 7461 BBLs SLICK H2O & 243,350# 30/50 SD

RECEIVED
JUN 14 2007
 DIV. OF OIL, GAS & MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/19/07	05/02/07	24	→	70	1,367	210			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 773#	Csg. Press. 1126#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1126#	→	70	1367	210			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
05/19/07	05/02/07	24	→	70	1367	210			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 773#	Csg. Press. 1126#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1126#	→	70	1367	210			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
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

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

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

SOLD

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVARDE	5756' 8453'	8453'			

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 SENIOR LAND ADMIN SPECIALIST
 Signature  Date 6/12/2007

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