

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

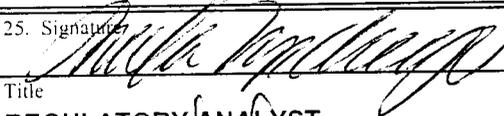
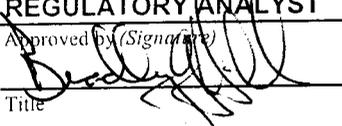
FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-0129384
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 WESTPORT OIL & GAS COMPANY L.P.		7. If Unit or CA Agreement, Name and No.
3A. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) (435) 781-7024	8. Lease Name and Well No. FEDERAL 1021-26L
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NWSW 1957'FSL, 1251'FWL 626244X 39.916736 At proposed prod. Zone 4419350Y -109.522843		9. API Well No. 43-047-37918
14. Distance in miles and direction from nearest town or post office* 26.2 MILES SOUTHEAST OF OURAY, UTAH		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) 1251'	16. No. of Acres in lease 1280.00	11. Sec., T., R., M., or Blk. and Survey or Area SECTION 26-T10S-R21E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 8700'	12. County or Parish UINTAH
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5398'GL	22. Approximate date work will start* UPON APPROVAL	13. State UTAH
17. Spacing Unit dedicated to this well 40.00		
20. BLM/BIA Bond No. on file CO-1203		
23. Estimated duration TO BE DETERMINED		

24. Attachments

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

- | | |
|--|---|
| 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 3/7/2006
Title REGULATORY ANALYST		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 03-27-06
Title 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**

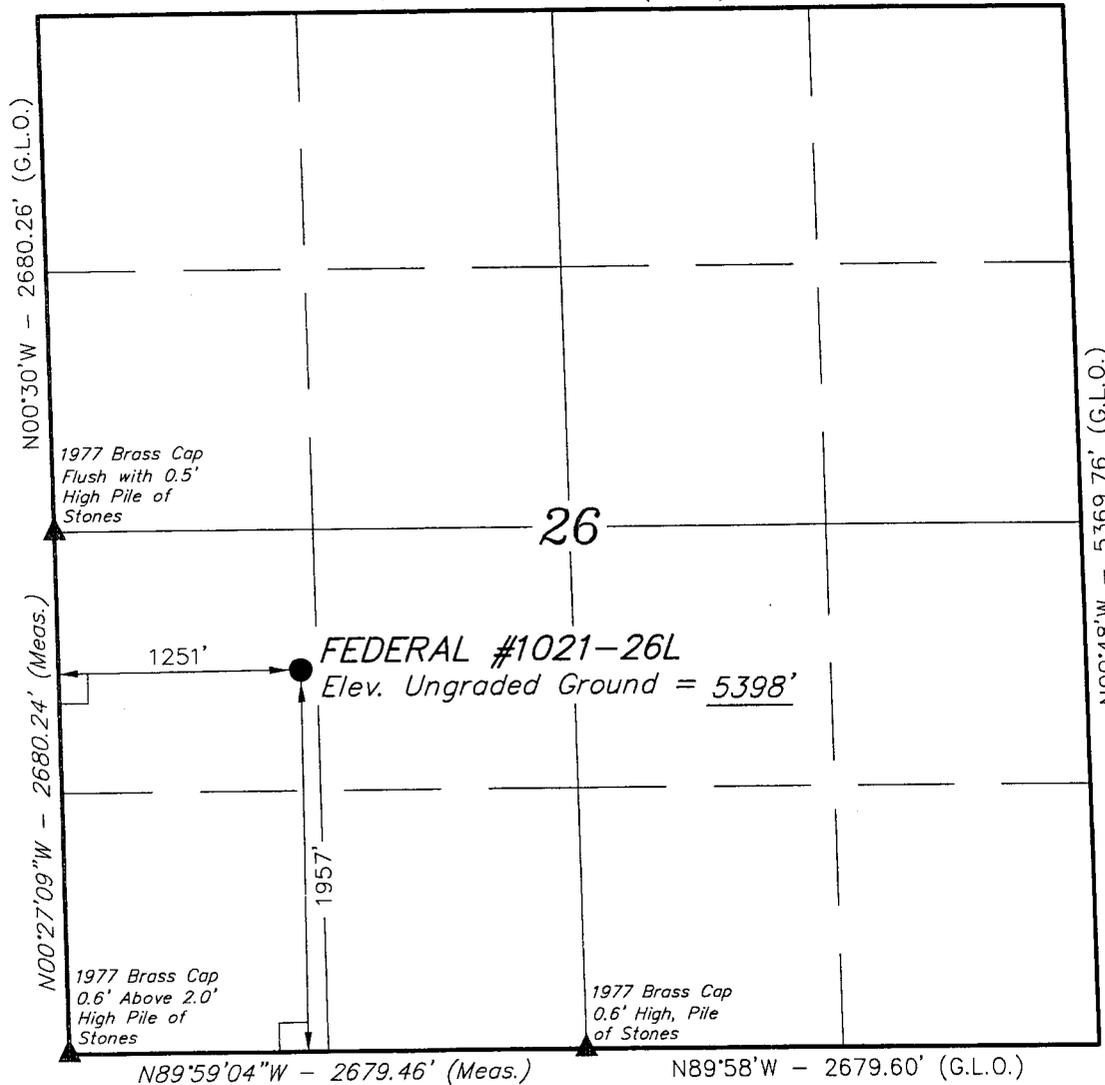
RECEIVED

MAR 10 2006

OFFICE OF OIL AND GAS

T10S, R21E, S.L.B.&M.

S89°58'W - 5332.80' (G.L.O.)



LEGEND:

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

(NAD 83)
 LATITUDE = 39°55'00.20" (39.916722)
 LONGITUDE = 109°31'25.02" (109.523617)
 (NAD 27)
 LATITUDE = 39°55'00.32" (39.916756)
 LONGITUDE = 109°31'22.55" (109.522931)

Kerr-McGee Oil & Gas Onshore LP

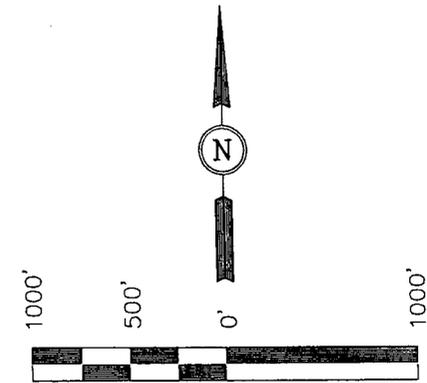
Well location, FEDERAL #1021-26L, located as shown in the NW 1/4 SW 1/4 of Section 26, T10S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

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

BASIS OF BEARINGS

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



SCALE

CERTIFICATE

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

Robert H. Hays

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

REVISED: 01-14-06

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

SCALE 1" = 1000'	DATE SURVEYED: 11-21-05	DATE DRAWN: 12-10-05
PARTY D.K. L.K. P.M.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE Kerr-McGee Oil & Gas Onshore LP	

**FEDERAL #1021-26L
NW/SW SECTION 26, T10S, R21E
UINTAH COUNTY, UTAH
UTU-0129384**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
Uinta	0- Surface
Green River	1025'
Wasatch	4150'
Mesaverde	6550'
TD	8700'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1025'
Gas	Wasatch	4150'
Gas	Mesaverde	6550'
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 8700' TD, approximately equals 5394 psi (calculated at 0.62 psi/foot).

Maximum anticipated surface pressure equals approximately 3480 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.



Kerr-McGee Oil & Gas Onshore LP
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 1800	32.30	H-40	STC	0.74*****	1.63	4.99
PRODUCTION	4-1/2"	0 to 8700	11.60	I-80	LTC	7780	6350	201000
						2.54	1.28	2.28

- 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 = 11.0 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 3062 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	3,650'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	400	60%	11.00	3.38
	TAIL	5,050'	50/50 Poz/G + 10% salt + 2% gel +.1% R-3	1410	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" 5M with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.
 Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.
 Most rigs have PVT Systems for mud monitoring. If no PVT is available, visual monitoring will be utilized.

DRILLING ENGINEER: _____

Brad Laney

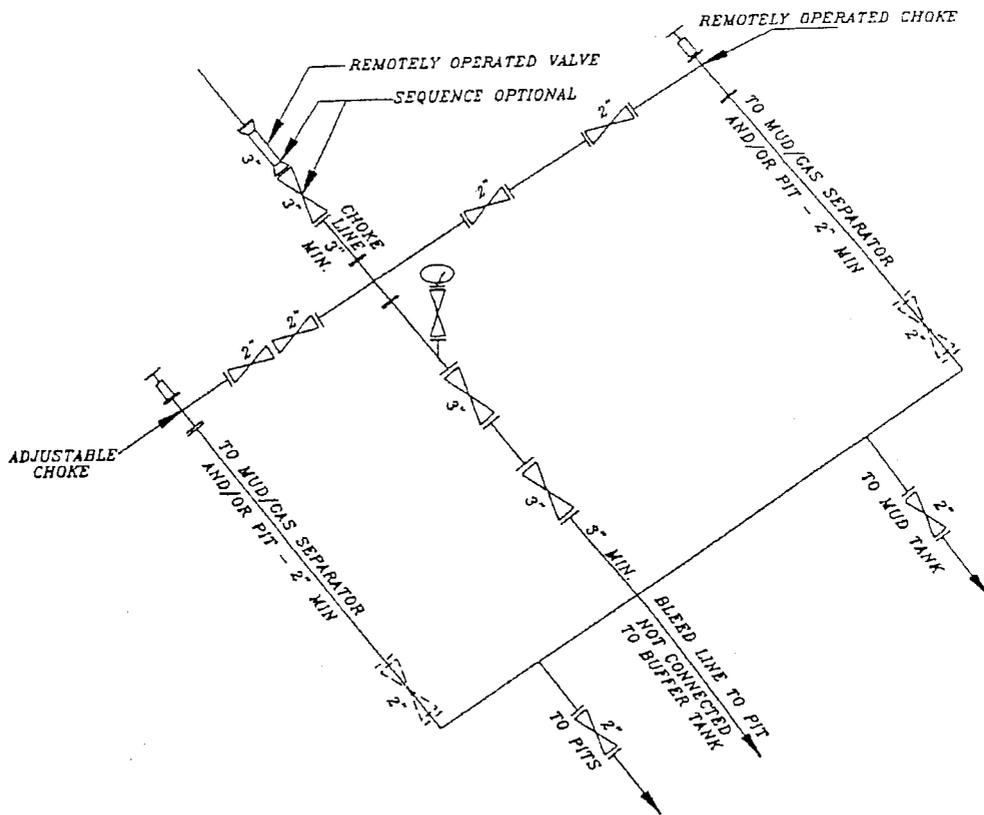
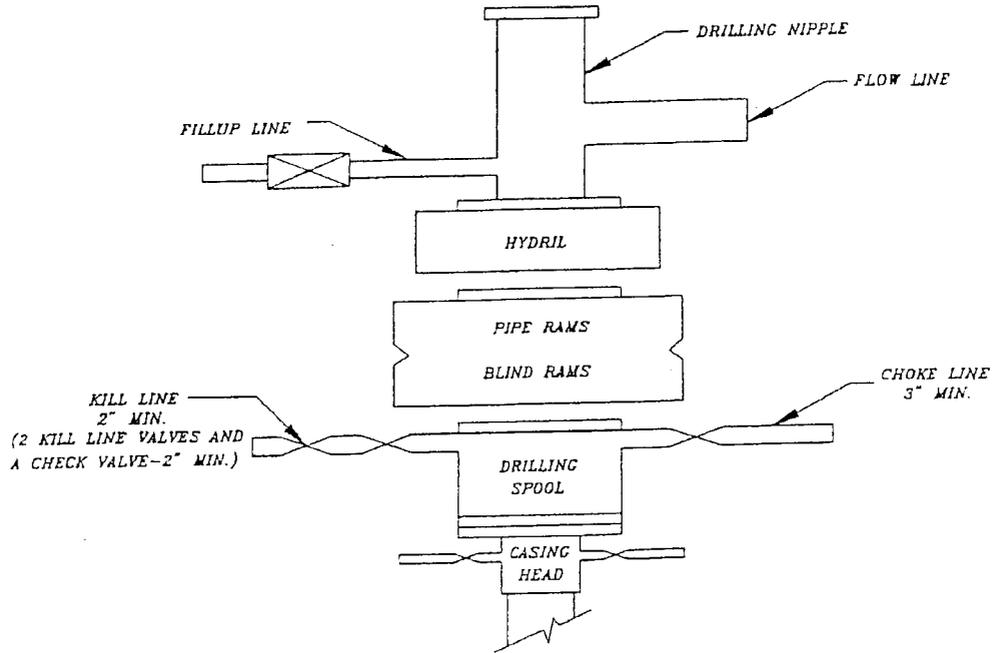
DATE: _____

DRILLING SUPERINTENDENT: _____

Randy Bayne FED1021-26L_APD.xls

DATE: _____

5M BOP STACK and CHOKE MANIFOLD SYSTEM



FEDERAL #1021-26L
NW/SW SECTION 26, T10S, R21E
UINTAH COUNTY, UTAH
U-0129384

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 0.6 +/- miles. Refer to Topo Map B. A Rights-of-way will be required, for the access road from the NWNE in Sec.35, T10S, R21E crossing into SESW of Sec.26, T10S, R21E well location. Please refer to the attached 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 & Pipelines:

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.

Variances to Best Management Practices (BMP) Requests:

Approximately 1510' of 4" steel pipeline is proposed. The pipeline will be butt-welded together. The pipeline shall be installed on surface within access corridor for the well location. As a Best Management Practice (BMP), the pipeline would be buried within the access road corridor if possible. The construction of pipelines requires the corridor of 30 feet.

This exception to the BMP should be granted by the BLM Authorized Officer because indurated bedrock, such as sandstone, is at or within 2 feet of the surface and the soil has a poor history for successful rehabilitation.

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.

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.

When the pit is backfilled, the topsoil pile shall be spread on the location up to the rig anchor points. The location will be reshaped to the original contour to the extent possible. The following seed mixture will be used to reclaim the surface for interim reclamation using appropriate reclamation methods. A total of 12 lbs/acre will be used if the seeds are drilled (24 lbs/acre if the seeds are broadcast). The per acre requirements for drilled seeds are:

Crested Wheatgrass	4 lbs.
Needle and Thread Grass	4 lbs
Indian Rice Grass	4 lbs.

The operator shall call BLM for the seed mixture when final reclamation occurs.

11. Surface Ownership:

United States of America
Bureau of Land Management
170 South 500 East
Vernal, UT 84078
(435) 781-4400

12. STIPULATIONS:

CRITICAL SOILS: No construction when wet.

WILDLIFE STIPULATIONS:

ANTELOPE STIPULATIONS: No drilling or construction from May 15th through June 20th.

13. Other Information:

A Class III archaeological survey and a paleontological survey will be submitted when they are received by our office.

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

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

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

Sheila Upchego
Regulatory Analyst
Kerr-McGee Oil & Gas Onshore LP
1368 South 1200 East
Vernal, UT 84078
(435) 781-7024

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. 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.


Sheila Upchego

March 7, 2006
Date

Kerr-McGee Oil & Gas Onshore LP

FEDERAL #1021-26L

SECTION 26, T10S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 11.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 6.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.2 MILES.

Kerr-McGee Oil & Gas Onshore LP

FEDERAL #1021-26L
LOCATED IN UINTAH COUNTY, UTAH
SECTION 26, T10S, R21E, S.L.B.&M.

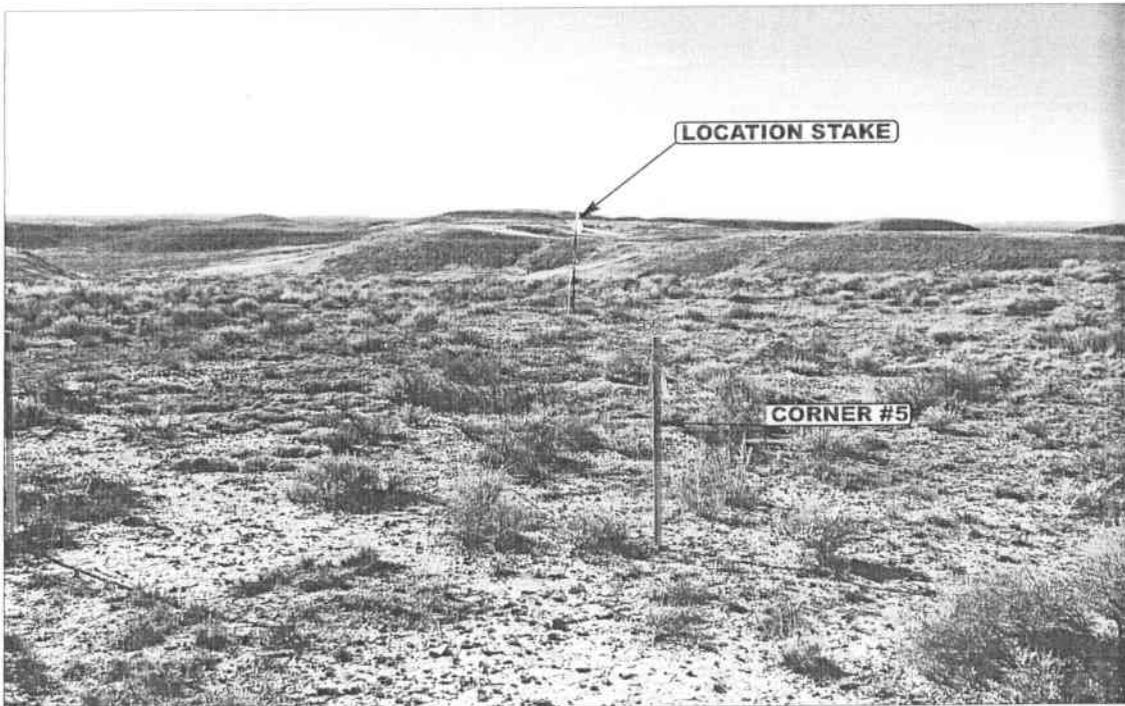


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

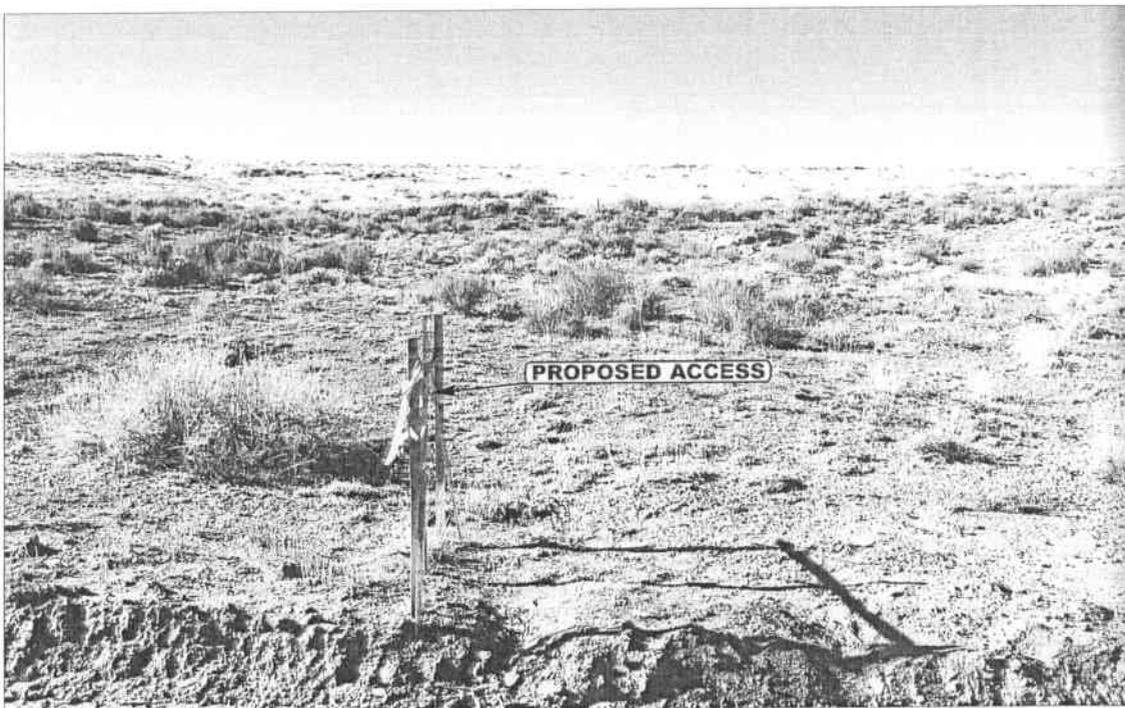


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

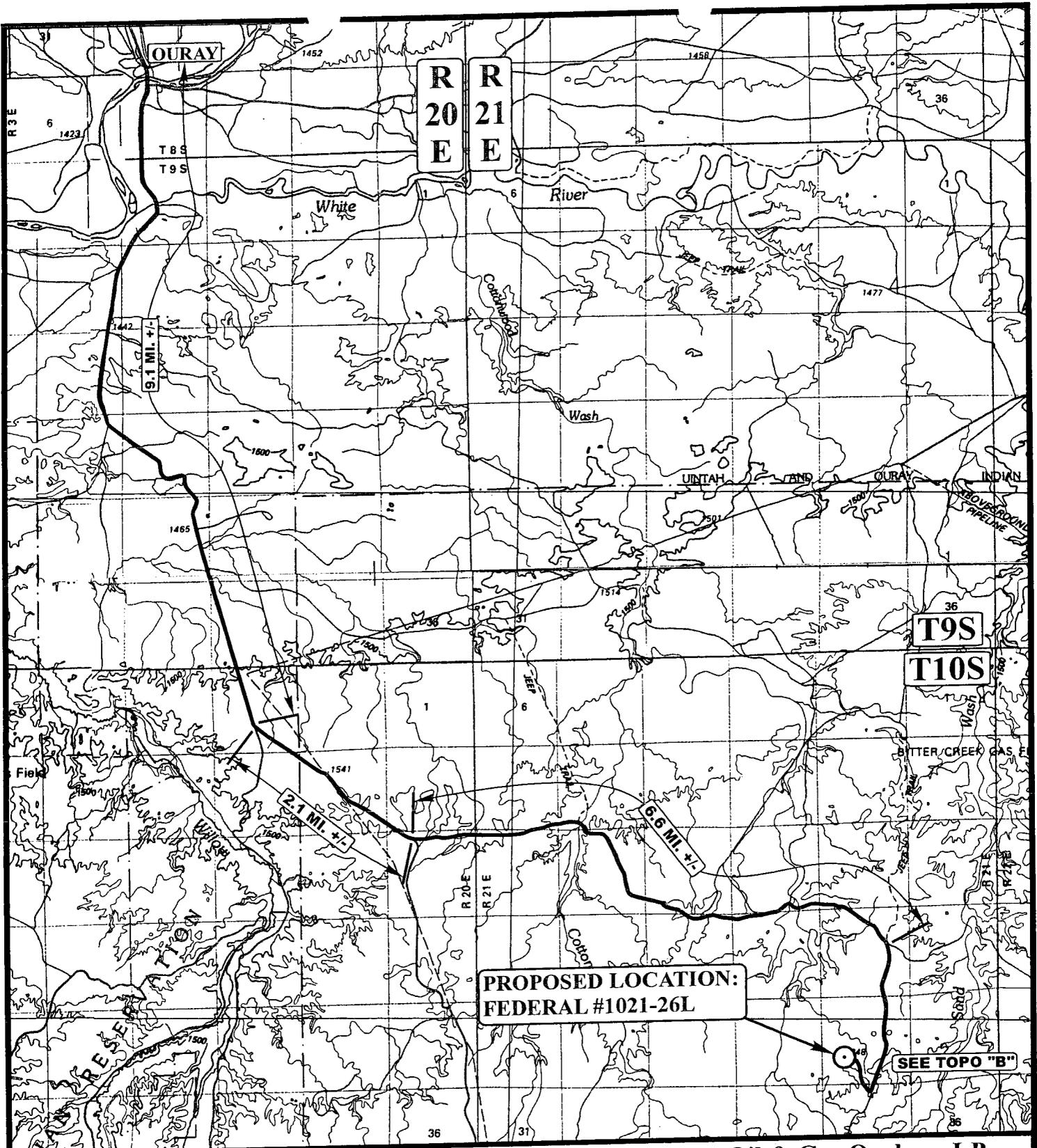
CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS	11	22	05	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: D.K.	DRAWN BY: C.P.		REVISED: 01-14-06	



LEGEND:

○ PROPOSED LOCATION

N



Kerr-McGee Oil & Gas Onshore LP

FEDERAL #1021-26L
SECTION 26, T10S, R21E, S.L.B.&M.
1957' FSL 1251' FWL



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

TOPOGRAPHIC
MAP

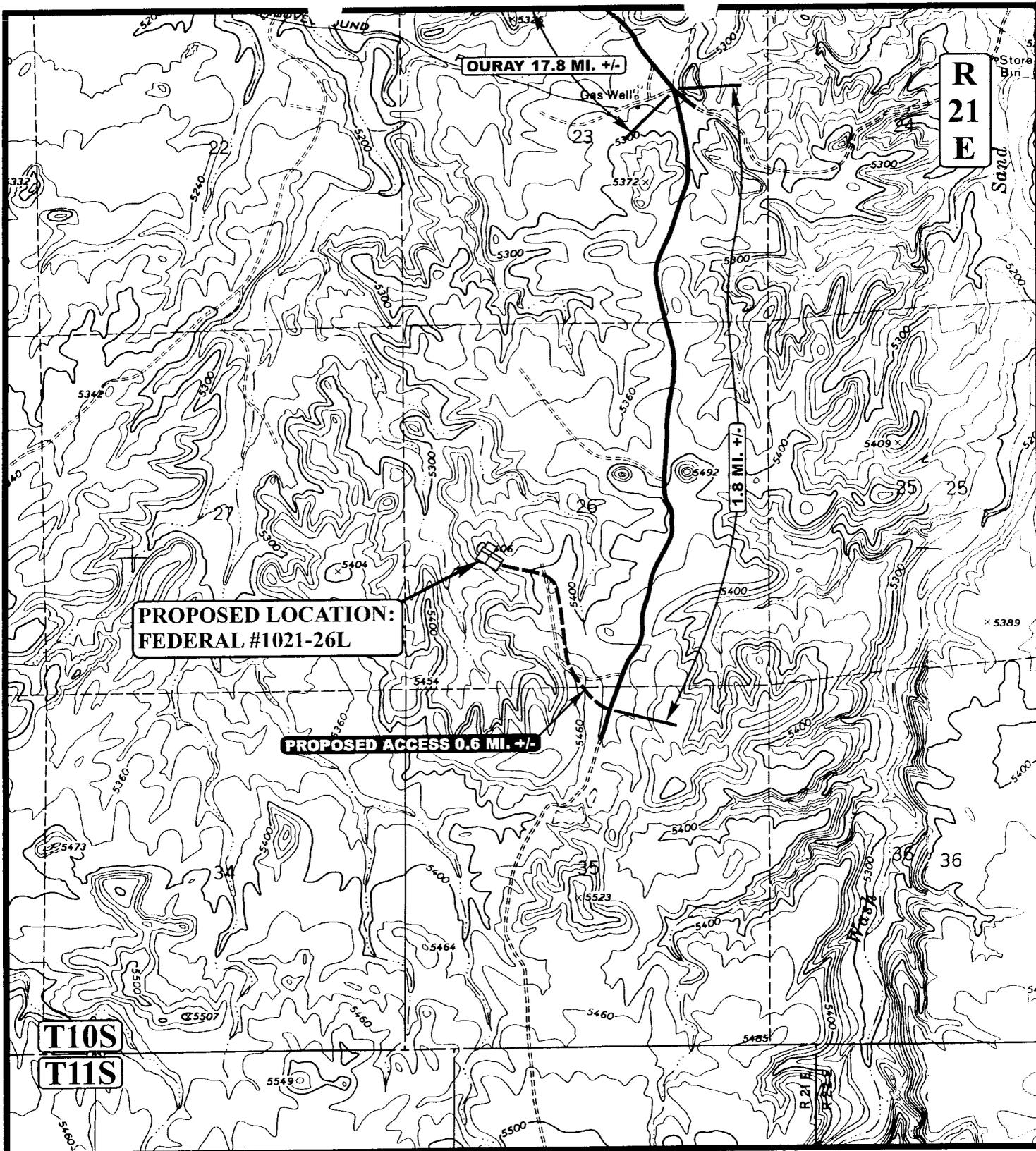
11 22 05
MONTH DAY YEAR

SCALE: 1:100,000

DRAWN BY: C.P.

REVISED: 01-14-06





LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD



Kerr-McGee Oil & Gas Onshore LP

FEDERAL #1021-26L
 SECTION 26, T10S, R21E, S.L.B.&M.
 1957' FSL 1251' FWL



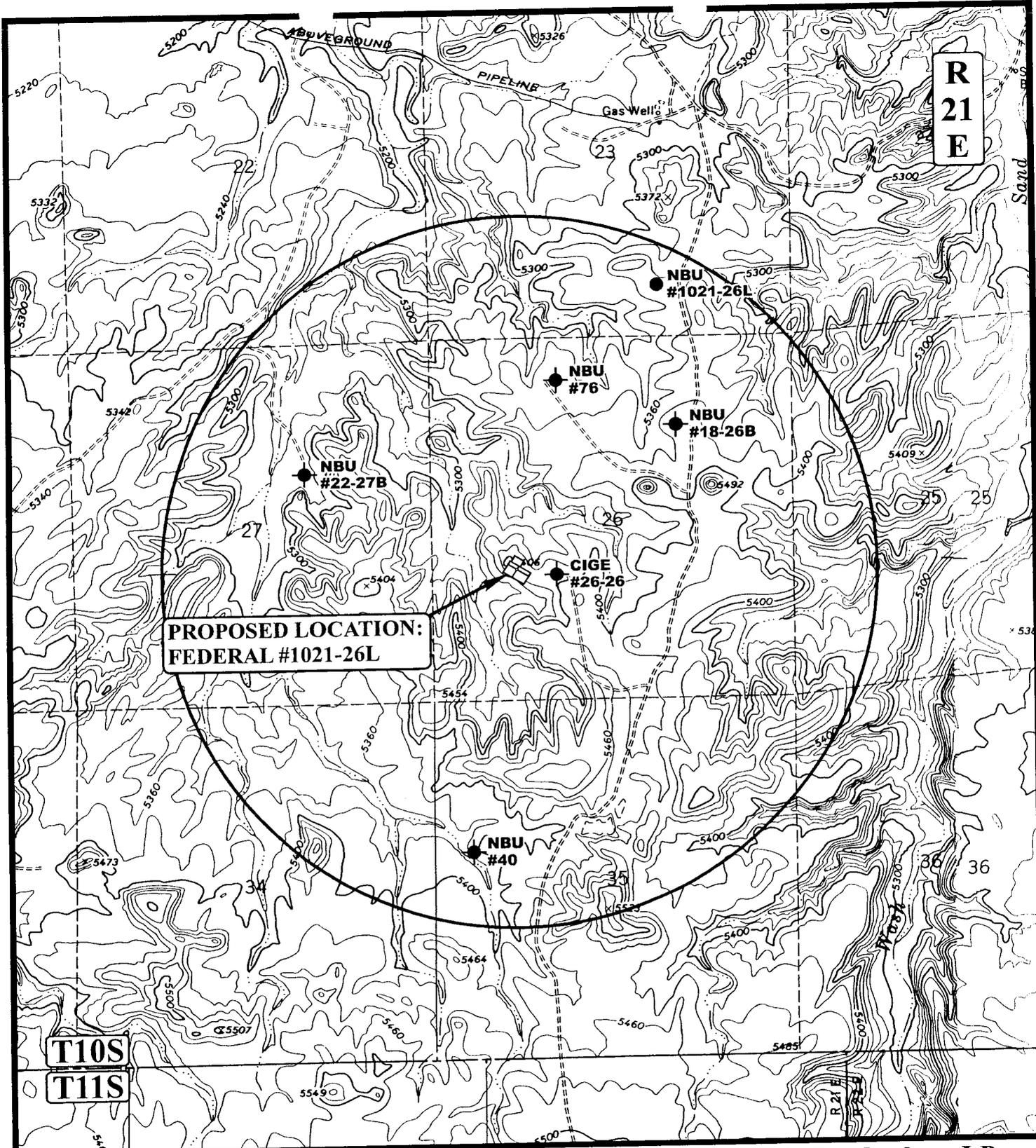
Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
 MAP**

11	22	05
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 01-14-06





**R
21
E**

**PROPOSED LOCATION:
FEDERAL #1021-26L**

**T10S
T11S**

LEGEND:

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



Kerr-McGee Oil & Gas Onshore LP

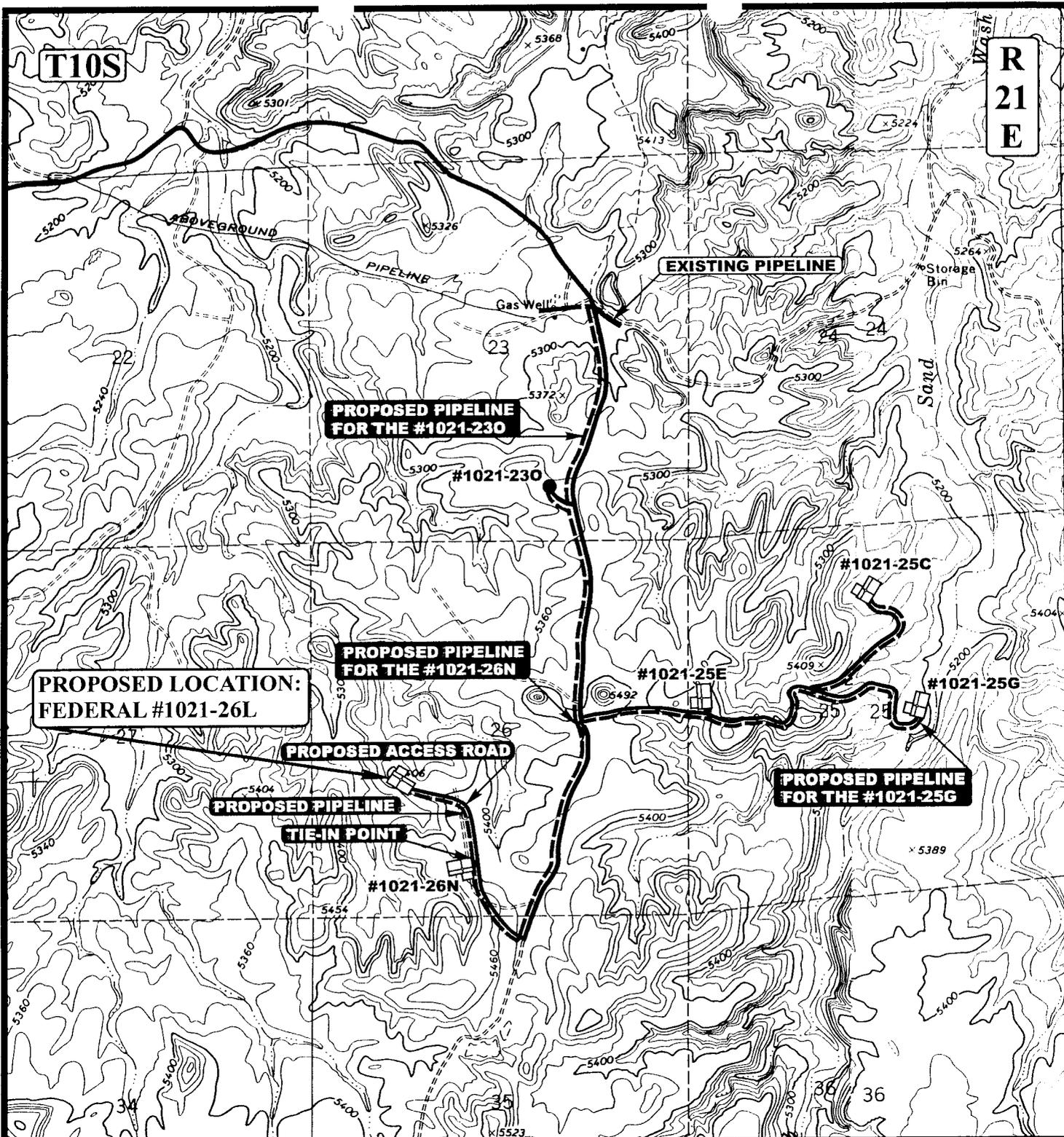
**FEDERAL #1021-26L
SECTION 26, T10S, R21E, S.L.B.&M.
1957' FSL 1251' FWL**



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

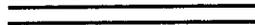
TOPOGRAPHIC	11	22	05
MAP	MONTH	DAY	YEAR
SCALE: 1" = 2000'	DRAWN BY: C.P.		REVISED: 01-14-06





APPROXIMATE TOTAL PIPELINE DISTANCE = 1,510' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED PIPELINE (SERVICING OTHER WELLS)



Kerr-McGee Oil & Gas Onshore LP

FEDERAL #1021-26L
 SECTION 26, T10S, R21E, S.L.B.&M.
 1957' FSL 1251' FWL



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

TOPOGRAPHIC	11	22	05
MAP	MONTH	DAY	YEAR
SCALE: 1" = 2000'	DRAWN BY: C.P.		REVISED: 01-14-06



Kerr-McGee Oil & Gas Onshore LP
FEDERAL #1021-26L
 PIPELINE ALIGNMENT
 LOCATED IN UINTAH COUNTY, UTAH
 SECTION 26, T10S, R21E, S.L.B.&M.

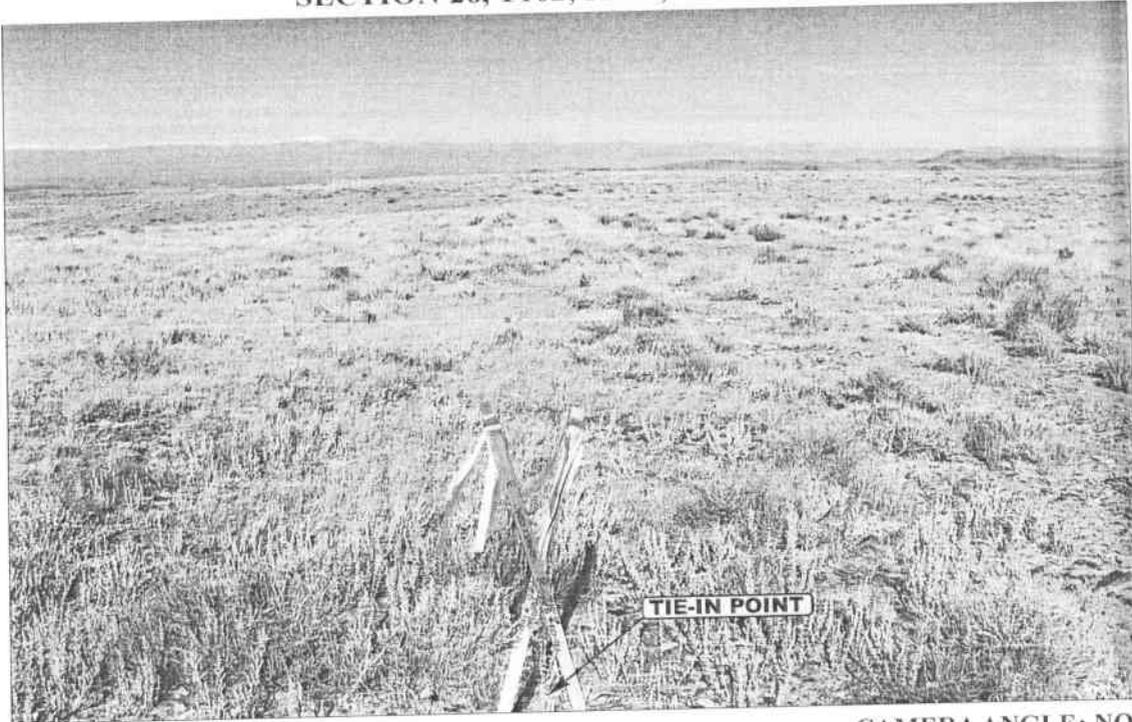


PHOTO: VIEW FROM TIE-IN POINT

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW OF PIPELINE ALIGNMENT

CAMERA ANGLE: NORTHERLY



- Since 1964 -

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

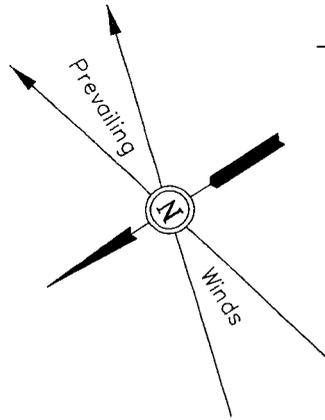
PIPELINE PHOTOS			11	22	05	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: D.K.		DRAWN BY: C.P.		REVISED: 01-14-06		

Kerr-McGee Oil & Gas Onshore LP

FIGURE #1

LOCATION LAYOUT FOR

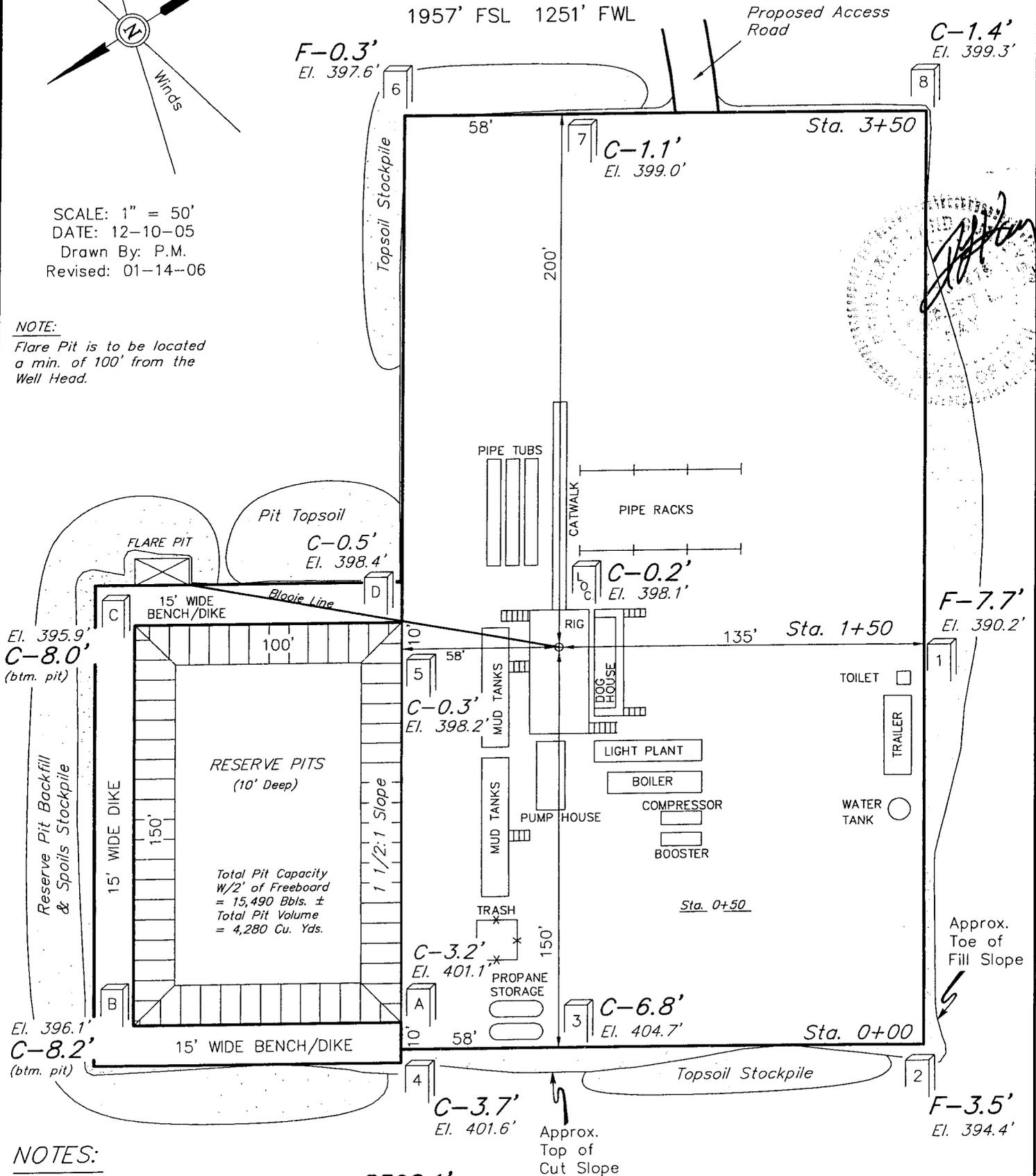
FEDERAL #1021-26L
SECTION 26, T10S, R21E, S.L.B.&M.
1957' FSL 1251' FWL



SCALE: 1" = 50'
DATE: 12-10-05
Drawn By: P.M.
Revised: 01-14-06

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5398.1'
FINISHED GRADE ELEV. AT LOC. STAKE = 5397.9'

Kerr-McGee Oil & Gas Onshore LP

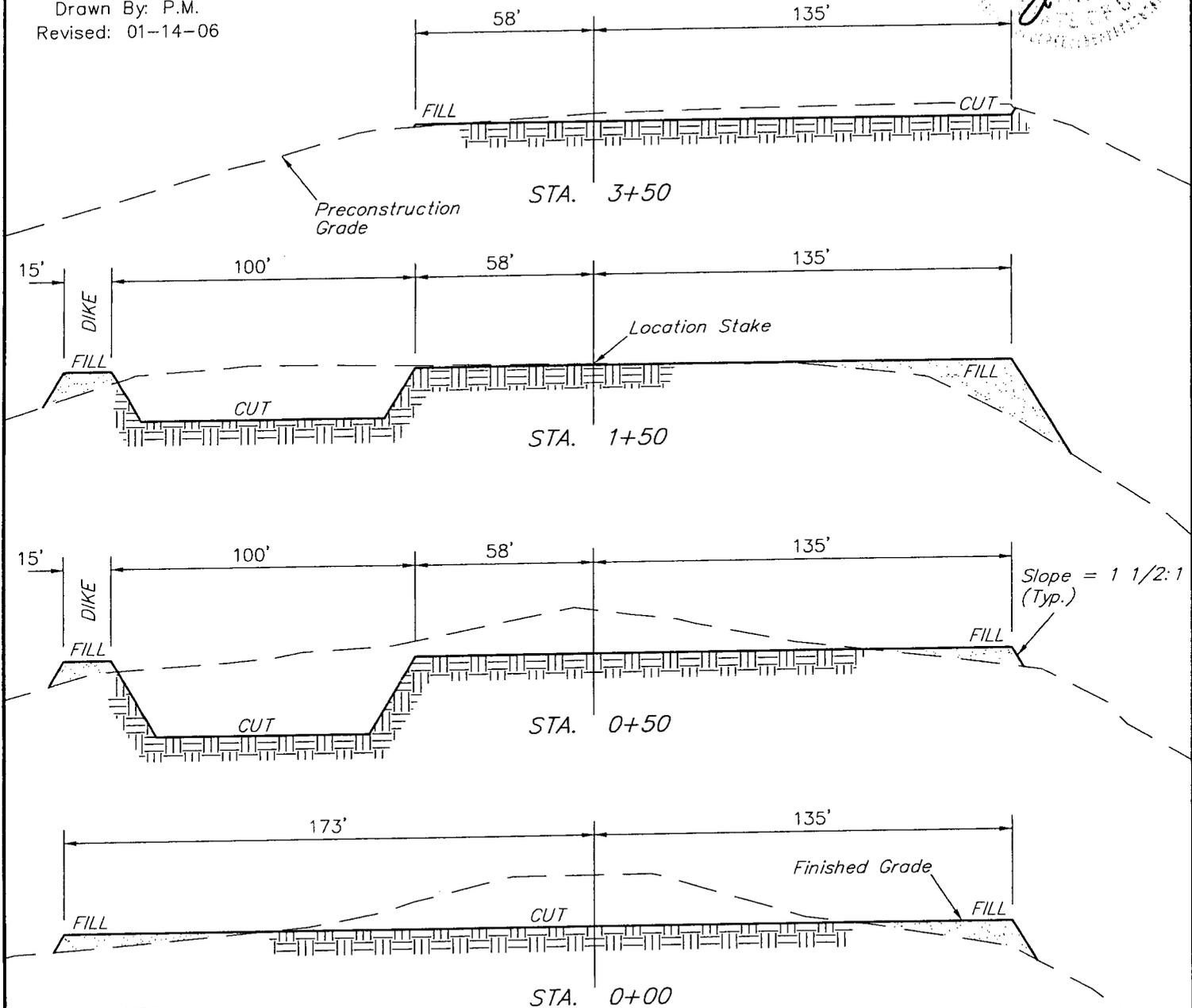
FIGURE #2

TYPICAL CROSS SECTIONS FOR
 FEDERAL #1021-26L
 SECTION 26, T10S, R21E, S.L.B.&M.
 1957' FSL 1251' FWL



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

DATE: 12-10-05
 Drawn By: P.M.
 Revised: 01-14-06



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	= 1,820 Cu. Yds.
Remaining Location	= 6,000 Cu. Yds.
TOTAL CUT	= 7,820 CU.YDS.
FILL	= 3,320 CU.YDS.

EXCESS MATERIAL	= 4,500 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,960 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 540 Cu. Yds.

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/10/2006

API NO. ASSIGNED: 43-047-37918

WELL NAME: FEDERAL 1021-26L
 OPERATOR: WESTPORT OIL & GAS CO (N2115)
 CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:
 NWSW 26 100S 210E
 SURFACE: 1957 FSL 1251 FWL
 BOTTOM: 1957 FSL 1251 FWL
 COUNTY: UINTAH
 LATITUDE: 39.91674 LONGITUDE: -109.5229
 UTM SURF EASTINGS: 626244 NORTHINGS: 4419350
 FIELD NAME: NATURAL BUTTES (630)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-0129384
 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

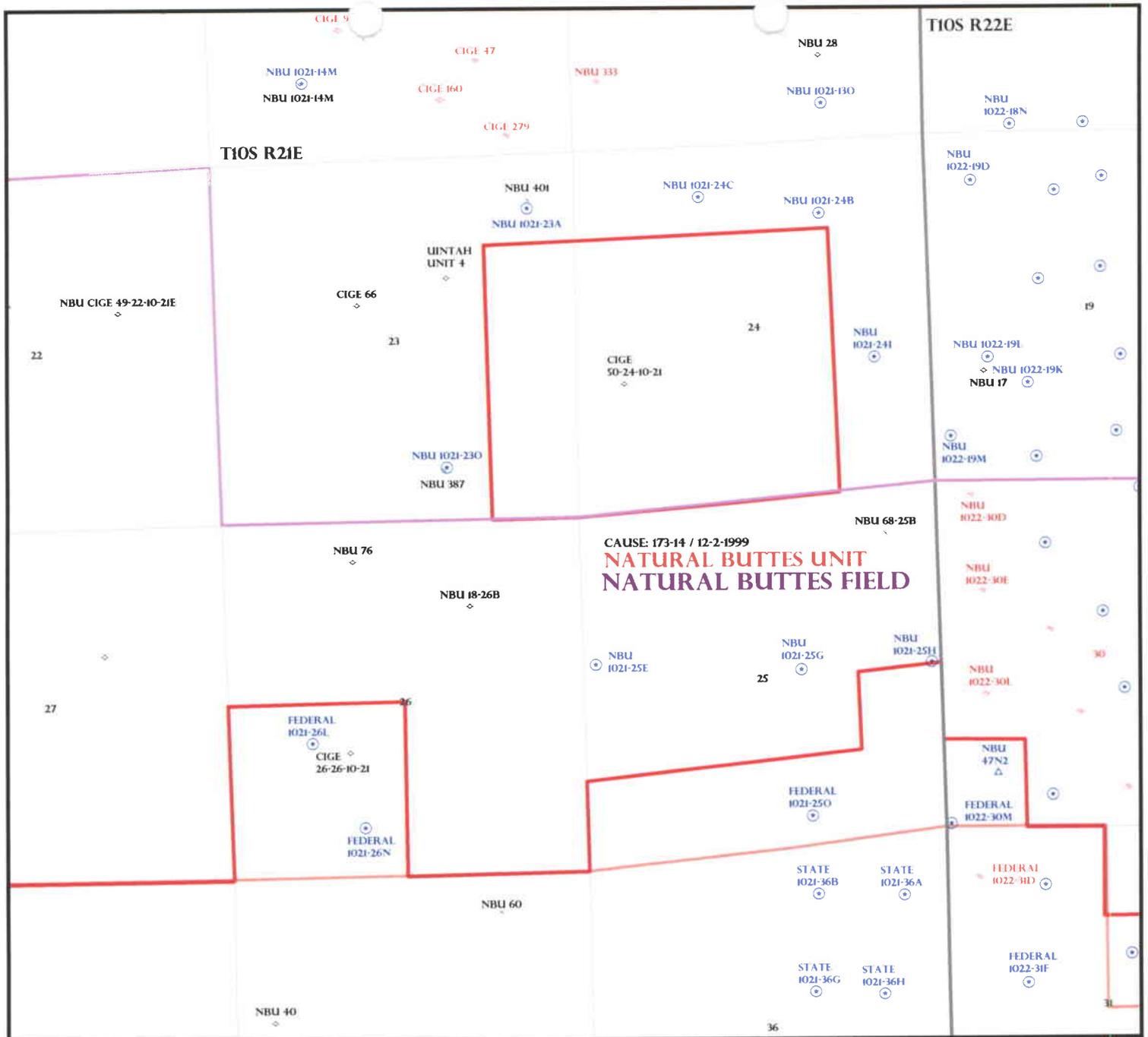
R649-3-3. Exception

 Drilling Unit
 Board Cause No: _____
 Eff Date: _____
 Siting: _____

 R649-3-11. Directional Drill

COMMENTS: SOP, Separate file

STIPULATIONS: 1- Federal Approval
2- Spacing Slip
3 OIL SHALE



CAUSE: 173-14 / 12-2-1999
NATURAL BUTTES UNIT
NATURAL BUTTES FIELD

OPERATOR: WESTPORT O&G CO (N2115)

SEC: 26 T. 10S R. 21E

FIELD: NATURAL BUTTES (630)

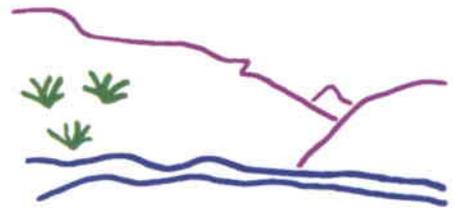
COUNTY: UINTAH

SPACING: R649-3-3 / EXCEPTION LOCATION

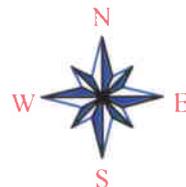
- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

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

- Wells Status**
- ✖ GAS INJECTION
 - ✖ GAS STORAGE
 - ✖ LOCATION ABANDONED
 - ⊙ NEW LOCATION
 - ⊙ PLUGGED & ABANDONED
 - ⊙ PRODUCING GAS
 - ⊙ PRODUCING OIL
 - ⊙ SHUT-IN GAS
 - ⊙ SHUT-IN OIL
 - ⊙ TEMP. ABANDONED
 - ⊙ TEST WELL
 - ⊙ WATER INJECTION
 - ⊙ WATER SUPPLY
 - ⊙ WATER DISPOSAL
 - ⊙ DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
 DATE: 16-MARCH-2006

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

March 17, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development Natural Buttes Unit Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Natural Buttes Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Wasatch/MesaVerde)		
43-047-37910	NBU 1021-24I Sec 24 T10S R21E 2272 FSL 0870 FEL	
43-047-37911	NBU 1021-24C Sec 24 T10S R21E 0626 FNL 1887 FWL	
43-047-37912	NBU 1021-24B Sec 24 T10S R21E 0905 FNL 1648 FEL	
43-047-37913	NBU 1021-25G Sec 25 T10S R21E 2445 FNL 2079 FEL	
43-047-37914	NBU 1021-25H Sec 25 T10S R21E 2377 FNL 0127 FEL	
43-047-37917	NBU 1021-25E Sec 25 T10S R21E 2301 FNL 0183 FWL	
43-047-37907	NBU 1021-03L Sec 03 T10S R21E 2618 FSL 0315 FWL	
43-047-37908	NBU 1021-03D Sec 03 T10S R21E 0285 FNL 0915 FWL	
43-047-37909	NBU 1021-03H Sec 03 T10S R21E 1884 FNL 0506 FEL	
43-047-37894	NBU 920-14L Sec 14 T09S R20E 1907 FSL 0707 FWL	
43-047-37895	NBU 920-15B Sec 15 T09S R20E 0501 FNL 1876 FEL	
43-047-37896	NBU 920-15C Sec 15 T09S R20E 0684 FNL 2181 FWL	
43-047-37897	NBU 920-21E Sec 21 T09S R20E 1851 FNL 0032 FWL	
43-047-37898	NBU 920-22A Sec 22 T09S R20E 0937 FNL 0584 FEL	
43-047-37899	NBU 920-27A Sec 27 T09S R20E 0579 FNL 0728 FEL	
43-047-37900	NBU 920-27G Sec 27 T09S R20E 1907 FNL 2023 FEL	
43-047-37901	NBU 920-27F Sec 27 T09S R20E 1888 FNL 2014 FWL	
43-047-37902	NBU 920-27C Sec 27 T09S R20E 0699 FNL 1937 FWL	
43-047-37903	NBU 920-27B Sec 27 T09S R20E 0934 FNL 1805 FEL	
43-047-37904	NBU 920-27D Sec 27 T09S R20E 0731 FNL 0971 FWL	
43-047-37905	NBU 920-27I Sec 27 T09S R20E 2152 FSL 0491 FEL	
43-047-37906	NBU 920-27H Sec 27 T09S R20E 2023 FNL 1089 FEL	

Page 2

Our records indicate the NBU 1021-24I and the 1021-24B are closer than 460 feet from uncommitted land within the Natural Butte Unit. The NBU 1021-25H is located **outside** of the Natural Buttes Unit and is closer than 460 feet from the Unit Boundary.

We have no objections to permitting the wells so long as the unit operator receives an exception to the locating and siting requirements of the State of Utah (R649-3-2).

/s/ Michael L. Coulthard

bcc: File – Natural Buttes Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron



KERR-McGEE OIL & GAS ONSHORE LP
1999 BROADWAY, SUITE 2700 • DENVER, COLORADO 80202

PHONE: 303-296-3600
FAX: 303-296-3601

March 23, 2006

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

RE: Federal 1021-26L
T10S-R21E
Section 26: NWSW
1957' FSL, 1251' FWL
Uintah County, Utah

Dear Ms. Whitney:

Kerr-McGee Oil & Gas Onshore LP has submitted a permit to drill the captioned well to test the Wasatch and Mesaverde formations. The well is located at an exception location to State Rule 649-3-2. The well location was moved for topographic reasons. Westport owns 100% of the leasehold within 460 feet of the exception location of the offset lands and has no objection to the exception location.

Kerr-McGee requests your approval of this exception location. If you have any questions or require any additional information, please do not hesitate to call me at 720-264-2618.

Sincerely,

KERR-McGEE OIL & GAS ONSHORE LP


W. Chris Latimer, CPL
Senior Landman

cc: Raleen Weddle

RECEIVED

MAR 23 2006

DIV OF OIL, GAS & MINING



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 27, 2006

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

Re: Federal 1021-26L Well, 1957' FSL, 1251' FWL, NW SW, Sec. 26, T. 10 South,
R. 21 East, Uintah County, Utah

Gentlemen:

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

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37918.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Westport Oil & Gas Company, LP

Well Name & Number Federal 1021-26L

API Number: 43-047-37918

Lease: UTU-0129384

Location: NW SW **Sec.** 26 **T.** 10 South **R.** 21 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. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

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

6. 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.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):
 N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

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

CA No.

Unit:

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

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

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

BLM BOND = C01203
BIA BOND = RLB0005239

APPROVED 5116106
Earlene Russell

DIV. OF OIL, GAS & MINING

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**

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

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.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

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.

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

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

RECEIVED
MAY 10 2006

DIV. OF OIL, GAS & MINING

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

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

THIS SPACE FOR FEDERAL OR STATE USE

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

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



United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

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

Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



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

IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

U.S. DEPT. OF THE INTERIOR

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-0129384

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
FEDERAL 1021-26L

9. API Well No.
4304737918

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1957' FSL, 1251' FWL
NWSW, SEC 26-T10S-R21E**

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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other APD EXTENSION
			DOGM

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

THE OPERATOR REQUESTS AUTHORIZATION FOR A ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY DIVISION OF OIL, GAS AND MINING ON MARCH 27, 2006.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 02-21-07
By: *[Signature]*

COPY SENT TO OPERATOR
Date: 2-22-07
Initials: [Signature]

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

Name (Printed/Typed) RAMEY HOOPES	Title REGULATORY CLERK
Signature <i>Ramey Hoopes</i>	Date FEBURARY 8, 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
FEB 20 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.

(Instructions on reverse)

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

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

API: 4304737918
Well Name: FEDERAL 1021-26L
Location: NWSW, SEC 26-T10S-R21E
Company Permit Issued to: KERR MCGEE OIL AND GAS ONSHORE LP
Date Original Permit Issued: 3/27/2006

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

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

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

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

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

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

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

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

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

Remy Hoopes
Signature

2/8/2007
Date

Title: Regulatory Clerk

Representing: Kerr McGee Oil & Gas Onshore LP

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FEB 20 2007

DIV. OF OIL, GAS & MINING

RECEIVED

MAR - 8 2006

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

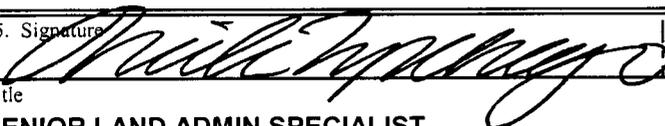
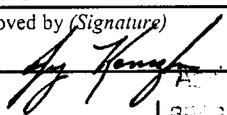
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-0129384
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, UT 84078	3b. Phone No. (include area code) (435) 781-7024	8. Lease Name and Well No. FEDERAL 1021-26L
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NWSW 1957'FSL, 1251'FWL At proposed prod. Zone		9. API Well No. 43-047-37918
14. Distance in miles and direction from nearest town or post office* 26.2 MILES SOUTHEAST OF OURAY, UTAH		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) 1251'	16. No. of Acres in lease 1280.00	11. Sec., T., R., M., or Blk, and Survey or Area SECTION 26-T10S-R21E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 8700'	12. County or Parish UINTAH
20. BLM/BIA Bond No. on file CO-1203	17. Spacing Unit dedicated to this well 40.00	13. State UTAH
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5398'GL	22. Approximate date work will start* UPON APPROVAL	23. Estimated duration TO BE DETERMINED

24. Attachments

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

- | | |
|---|---|
| 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 6/5/2007
Title SENIOR LAND ADMIN SPECIALIST		
Approved by (Signature) 	Name (Printed/Typed) JERRY KENCZKA	Date 7-27-2007
Title Assistant Field Manager Land & Mineral Resources	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)

UDOUGH

NOTICE OF APPROVAL

RECEIVED

JUL 31 2007

DIV. OF OIL, GAS & MINING

NOS 1/3/06
06 BM 0775 A

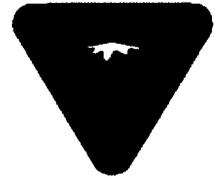


**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Kerr-McGee Oil & Gas Onshore, LP	Location:	NWSW, Sec. 26, T10S, R21E
Well No:	Federal 1021-26L	Lease No:	UTU-0129384
API No:	43-047-37918	Agreement:	Natural Buttes Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	

Fax: (435) 781-4410

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

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

GENERAL SURFACE COA

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A report will be prepared by a BLM permitted paleontologist and submitted to the AO at the completion of surface disturbing activities.

SITE SPECIFIC SURFACE CONDITIONS OF APPROVAL

- 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.
- The lessee/operator is given notice that lands in the lease have been identified as containing crucial pronghorn (antelope) habitat. It is requested that the lessee/operator not initiate surface disturbing activities or drilling from May 15 through June 20. A survey may be conducted by a qualified biologist or a BLM representative during this timing period to determine if pronghorn are in the area.
- The lessee/operator is given notice that lands in the lease have been identified as containing critical soils. It is requested that the lessee/operator not initiate surface disturbing activities or drilling from during wet or muddy conditions.

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- A variance is granted for O.O. #2 III. E. 1.
 - The blooie line shall be straight or have targeted tees for bends in the line.
 - Not requiring an automatic igniter or continuous pilot on the blooie line
 - If a mist system is used, the requirement for a deduster shall be waived.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each

encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers 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 shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 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 Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

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

Well Name: FEDERAL 1021-26L

Api No: 43-047-37918 Lease Type: FEDERAL

Section 26 Township 10S Range 21E County UINTAH

Drilling Contractor PETE MARTIN DRLG RIG # RATHOLE

SPUDDED:

Date 10/04/07

Time 1:00 PM

How DRY

Drilling will Commence: _____

Reported by LOU WELDON

Telephone # (435) 828-7035

Date 10/05/07 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
4304737354	NBU 1022-20P		SESE	20	10S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
B	99999	2900	10/3/2007		10/17/07		
Comments: <u>WSMVD</u> MIRU PETE MARTIN BUCKET RIG. SPUD WELL LOCATION ON 10/03/2007 @ 0930 HRS.							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304739003	NBU 1021-1P		SESE	1	10S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
B	99999	2900	10/3/2007		10/17/07		
Comments: <u>WSMVD</u> MIRU PETE MARTIN BUCKET RIG. SPUD WELL LOCATION ON 10/03/2007 @ 1000 HRS.							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737918	FEDERAL 1021-26L		NWSW	26	10S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16390	10/4/2007		10/17/07		
Comments: <u>WSMVD</u> MIRU PETE MARTIN BUCKET RIG. SPUD WELL LOCATION ON 10/04/2007 @ 1300 HRS.							

ACTION CODES:

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

SHEILA UPCHEGO

Name (Please Print)

Signature

SENIOR LAND SPECIALIST 10/5/2007

Title

RECEIVED

OCT 09 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 0129384

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
FEDERAL 1021-26L

9. API Well No.
4304737918

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1957'FSL-1251'FWL
NWSW SEC 26-T10S-R21E**

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SURFACE 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 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 AIR RIG ON 10/05/2007. DRILLED 12 1/4" SURFACE HOLE TO 2055'. RAN 9 5/8 OF 50 JTS OF 32.3# H-40, AND 2 JTS OF 36# J-55 SURFACE CSG. LEAD CMT W/170 SX HIFILL CLASS G @ 11.0 PPG 3.82 YLD. TAILED CMT W/200 SX PREM CLASS G @ 15.8 PPG 1.15 YLD. RAN 200' OF 1" PIPE CMT W/100 SX PRE CLASS G @ 15.8 PPG 1.15 YLD. TOP OUT W/150 SX PREM CLASS G @ 15.8 PPG 1.15 YLD. DOWN BACKSIDE. GOOD CMT TO SURFACE AND STAYED AT SURFACE. WORT.

RECEIVED
OCT 24 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 October 7, 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
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5. Lease Serial No.
UTU 0129384

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
FEDERAL 1021-26L

9. API Well No.
4304737918

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1957'FSL-1251'FWL
NWSW SEC 26-T10S-R21E**

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

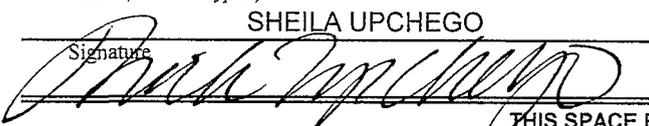
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical 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-PETE MARTIN DRILLING. DRILL 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10" PIPE. CMT W/28 SX READY MIX. SPUD WELL @ 1300 HRS ON 10/04/2007.

RECEIVED
OCT 24 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 **October 5, 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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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-0129384

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
FEDERAL 1021-26L

9. API Well No.
4304737918

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)
NW/SW SEC. 26, T10S, R21E 1957'FSL, 1251'FWL

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

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

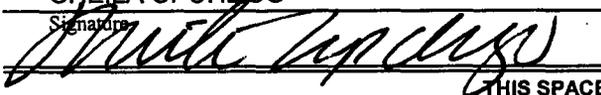
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FINISHED DRILLING FROM 2055' TO 9020' ON 11/11/2007. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/310 SX PREM LITE II @11.0 PPG 3.38 YIELD. TAILED CMT W/1150 SX 50/50 POZ @14.3 PPG 1.31 YIELD. FULL RETURNS 20 BBLs MUD FLUSH TO SURFACE PLUG HELD. NIPPLE DOWN BOP SET SLIPS W/110,000# WT CUT OFF CSG. CLEAN PITS.

RELEASED ENSIGN RIG 12 ON 11/15/2007 AT 1530 HRS.

RECEIVED
NOV 20 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 November 16, 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

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5. Lease Serial No.

UTU-0129384

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

FEDERAL 1021-26L

9. API Well No.

4304737918

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)

NW/SW SEC. 26, T10S, R21E 1957'FSL, 1251'FWL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other 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 01/24/2008 AT 10:45 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED

FEB 05 2008

DIV. OF OIL, GAS & MINING

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

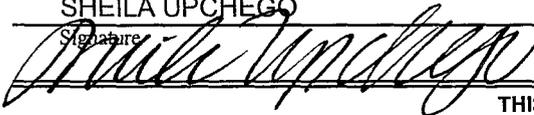
Name (Printed/Typed)

SHEILA UPCHEGO

Title

SENIOR LAND ADMIN SPECIALIST

Signature



Date

January 28, 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

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.



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

CHRONOLOGICAL WELL HISTORY

FEDERAL 1021-26L

LOCATION NWSW SEC.26, T10S, R21E
 UINTAH COUNTY, UT

DATE	ACTIVITY	ENSIGN 12	STATUS
09/24/07	LOCATION STARTED	ENSIGN 12	
10/04/07	LOCATION COMPLETED	ENSIGN 12	P/L IN, WOBR
10/04/07	SET CONDUCTOR	ENSIGN 12	WOAR
10/05/07	SET AIR RIG	ENSIGN 12	DRILLING
10/09/07	9 5/8" @ 2014'	ENSIGN 12	WORT
11/02/07	TD: 2055' Csg. 9 5/8"@ 2014' MW: 8.4 SD: 10/xx/07 DSS: 0 RDRT and move to Federal 1021-26L. Spot rig and RURT.		
11/05/07	TD: 5375' Csg. 9 5/8"@ 2014' MW: 8.4 SD: 11/2/07 DSS: 3 RURT. NU and test BOPE. PUDS and drill FE. Rotary spud @ 2300 hrs 11/2/07. Drill from 2055'-5375'. DA.		
11/06/07	TD: 6355' Csg. 9 5/8"@ 2014' MW: 9.6 SD: 11/2/07 DSS: 4 Drill from 5375'-6355'. DA.		
11/07/07	TD: 7080' Csg. 9 5/8"@ 2014' MW: 10.2 SD: 11/2/07 DSS: 5 Drill from 6355'-7080'. DA @ report time.		
11/08/07	TD: 7840' Csg. 9 5/8"@ 2014' MW: 10.9 SD: 11/2/07 DSS: 6 Drill from 7080'-7840'. DA @ report time.		
11/09/07	TD: 8325' Csg. 9 5/8"@ 2014' MW: 11.2 SD: 11/2/07 DSS: 7 Drill from 7840'-7969'. TFNB. Drill to 8325'. DA @ report time.		
11/12/07	TD: 9020' Csg. 9 5/8"@ 2014' MW: 11.5 SD: 11/2/07 DSS: 10 Drill f/ 8325'-8589'. TFNB. Drill to 9020'. CCH, short trip, and LDDS. Run logs to TD. While logging up tool became stuck @ 8420'. Starting fishing operations @ report time.		
11/13/07	TD: 9020' Csg. 9 5/8"@ 2014' MW: 11.5 SD: 11/2/07 DSS: 11		

Cut wire line and splice. PU over shot and thread line thru each jt of DP. Overshot at 7480' and logging tool at 8337' @ report time.

11/14/07

TD: 9020' Csg. 9 5/8" @ 2014' MW: 11.5 SD: 11/2/07 DSS: 12
Retrieve logging tool. RIH and wash and ream from 7900'-8400' @ report time.

11/15/07

TD: 9020' Csg. 9 5/8" @ 2014' MW: 11.5 SD: 11/2/07 DSS: 13
Wash and ream from 8400'-9020 and CCH. RU and run 4.5" prod csg. CCH and prep to cement @ report time.

11/16/07

TD: 9020' Csg. 9 5/8" @ 2014' MW: 11.5 SD: 11/2/07 DSS: 14
Cement 4.5" production casing. Land casing and release rig @ 15:30 on 11/15/07. RDRT. Will move to NBU 1021-25G this am.

01/16/08

MIRU

Days On Completion: 1
Remarks: Day #1] R/D MOVE RIG FROM FEDERAL 1021-26N TO FEDERAL 1021-26L, MIRU.SPOT EQUIP, P/U 3-7/8 MILL W/ X OVER, TALLEY & P/U 2-3/8 J-55 TBG, 229 JNTS EOT 7200', CHANGED OVER POOH W/ 24 STNDS EOT @ 5695' SWIFN. 5:00 P.M

01/17/08

POOH

Days On Completion: 2
Remarks: DAY #2] 7:00 HSM, POOH W/ 2-3/8 J-55 TBG, /D 3-7/8 MILL, N/D BOPE, N/U FRAC VALVES, MIRU B&C QUICK TEST, PRESSURE TEST CSG & FRAC VALVES TO 7500# [GOOD TEST] R/D TESTERS, MIRU CUTTERS WIRE LINE, RIH W/ PERF GUN, PERF MESAVERDE 8695'-8697' 4 SPF, 8 HOLES, 8668'-8670' 4 SPF, 8 HOLES, 8624'-8628' 4 SPF 16 HOLES [32 HOLES] USING 3-3/8 EXPEND GUN, 23 GRM, 0.36" HOLE, POOH R/D CITTERS, SWIFN. PREP FOR FRAC 3:00 P.M

01/18/08

Stand- By

Days On Completion: 3
Remarks: DAY #3] STAND BY, FEADY TO FRAC MONDAY

01/21/08

Frac

Days On Completion: 6
Remarks: FRAC STG #1] WHP=325#, BRK DN PERFS @ 3636#, INJT PSI=6000, INJT RT=48.9, ISIP=2985, FG=.79, PUMP'D 579.7 BBLs SLK/WTR W/ 13257# 30/50 MESH W/ 5000# RESIN IN TAIL, ISIP=3145, FG=.81, AR=49.9, AP=5607, MR=50.3, MP=7309, NPI=160, 24/32 PERFS OPEN W/ 5000# RESIN IN TAIL.

STG #2] P/U RIH W/ PERF GUN & BKR 8K CBP, SET CBP @ 8558', PERF MESAVERDE 8526'- 8528' 4 SPF 8 HOLES, 8474'-8478' 4 SPF 16 HOLES, 8416'-8420' 2 SPF 8 HOLES, 8348'-8351' 4 SPF 12 HOLES [44 HOLES] USING 3-3/8 EXP GUN, 23 GRM, 0.36" HOLE. WHP=0, BRK DN PERS @ 3764#, INJT PSI=5180, INJT RT=51.5, ISIP=2432, FG=.73, PUMP'D 3164.7 BBLs SLK/WTR W/ 106639# 30/50 MESH [CUT 16000# SHORT BECAUSE OF PRESSURE INCREASE] ISIP=2432#, FG=.77, AR=49.5, AP=4775, MR=52.1, MP=7497, NPI=294, 27/44 PERFS OPEN W/ 5000# RESIN COAT IN TAIL.

STG #3] P/U RIH W/ PERF GUN & BKR 8K CBP, SET CBP @ 7362', PERF MESAVERDE 7328'-7332' 4 SPF 16 HOLES, 7224'-7228' 4 SPF 16 HOLES [32 HOLES] USING 3-3/8 EXP GUN, 23 GRM, 0.36" HOLE. WHP=0, BRK DN PERS @ 4565#, INJT PSI=4640, INJT RT=49.3, ISIP=2160, FG=.74, PUMP'D 644 BBLs SLK/WTR W/ 25557# 30/50 MESH ISIP=2317#, FG=.76, AR=49.4, AP=5270, MR=49.9, MP=6084, NPI=157, 19/32 PERFS OPEN W/ 5000#

RESIN COAT IN TAIL

STG #4] P/U RIH W/ PERF GUN & BKR 8K CBP, SET CBP @ 7065, PERF MESAVERDE 7031'-7035' 4 SPF 16 HOLES HOLES, 6944'-6948' 4 SPF 16 HOLES [32 HOLES] USING 3-3/8 EXP GUN, 23 GRM, 0.36" HOLE. WHP=0#, BRK DN PERS @ 2952#, INJT PSI=4777, INJT RT=50.8, ISIP=1649, FG=.74, PUMP'D 644.2 BBLS SLK/WTR W/ 26159# 30/50 MESH ISIP=2974#, FG=.89, AR=50.6, AP=4425, MR=50.9, MP=4823, NPI=1325, 24/32 PERFS OPEN W/ 5000# RESIN COAT IN TAIL.

P/U RIH W/ BKR 8K CBP, SET @ 6892', POOH R/D WIRE LINE & WEATHERFORD FRAC

CREW.

01/22/08

drl cbp's

Days On Completion: 7

Remarks: DAY #5] 7:00 HSM OPEN UP WELL, P/U PWR SWVL, RIH TAG PLUG #1 @ 8692', EST CIRC DRL THROUGH BKR 8K CBP IN 20 MIN. 400# INCREASE, CONTINUE TO RIH. PLUG #2] TAG SAND @ 6985' [80' FILL] C/O & DRL THROUGH BKR 8K CBP @ 7065' IN 10 MIN. 300# INCREASE, CONTINUE TO RIH. PLUG #3] TAG SAND @ 7332' [30' FILL] C/O & DRL THROUGH BKR 8K CBP @ 7362' IN 10 MIN. 0# INCREASE. CONTINUE TO RIH. PLUG #4] TAG SAND @ 8528' [30' FILL] C/O & DRL THROUGH BKR 8K CBP @ 8558' IN 12 MIN. 200# INCREASE, CONTINUE TO RIH TAG @ 8900', C/O TO PBD @ 8987' CIRC HOLE, L/D 33 JNTS ON FLOAT, R/D PWR SWVL, P/U HANGER, DROP BALL, LUBRICATE HANGER IN WELL, N/D BOPE, N/U WELL HEAD, PUMP'D 35 BBLS DN TBG DID NOT SEE BIT PUMP OFF, WELL FLOWING TO PIT TURN OVER TO FLOW BACK CREW. 5:00

TBG DETAIL

K.B	14.00
HANGER	.83
264 JTS 2-3/8 J-55 TUBING	8287.26
PROFILE NIPPLE "X" NIPPLE	2.20

297 JNTS BROUGHT
264 USED IN WELL
32 JNTS SENT BACK
1 BAD JNT

- 01/23/08 **FLOWBACK REPORT:** CP 1000#, TP 875#, CK 20/64", 50 BWPH, LOAD REC'D 1840 BBLS, REMAINING LTR 3237 BBLS
- 01/24/08 **FLOWBACK REPORT:** CP 2200#, TP 1100#, CK 20/64", 26 BWPH, LOAD REC'D 742 BBLS, REMAINING LTR 2495 BBLS
- 01/25/08 **FLOWBACK REPORT:** CP 1850#, TP 1150#, CK 20/64", 16 BWPH, LOAD REC'D 470 BBLS, REMAINING LTR 2025 BBLS
ON SALES: 543 MCF, BC, 384 BW, TP: 1150#, CP: 1850#, 20/64 CHK, 12 HRS, LP: 182#.
- 01/26/08 **FLOWBACK REPORT:** CP 1675#, TP 1050#, CK 20/64", 13 BWPH, LOAD REC'D 352 BBLS, REMAINING LTR 1673 BBLS
ON SALES: 1089 MCF, BC, 312 BW, TP: 1050#, CP: 1625#, 20/64 CHK, 12 HRS, LP: 174#.
- 01/27/08 **ON SALES:** 531 MCF, BC, 312 BW, TP: 2453#, CP: 2276#, 14/64 CHK, 12 HRS, LP: 191#.
- 01/28/08 **ON SALES:** 347 MCF, BC, 288 BW, TP: 1744#, CP: 2246#, 14/64 CHK, 24 HRS, LP: 166#.

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-0129384

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No.
FEDERAL 1021-26L

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

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

9. API Well No.
4304737918

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*
At surface **NW/SW 1957'FSL, 1251'FWL**

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. Sec., T., R., M., or Block and Survey or Area **SEC. 26, T10S, R21E**

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

At top prod. interval reported below

14. Date Spudded **10/04/07** 15. Date T.D. Reached **11/11/07** 16. Date Completed D & A Ready to Prod. **01/24/08**

17. Elevations (DF, RKB, RT, GL)*
5398'GL

18. Total Depth: MD **9020'** TVD **9020'** 19. Plug Back T.D.: MD **8987'** TVD **8987'**

20. Depth Bridge Plug Set: MD **8987'** TVD **8987'**

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

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 1/4"	9 5/8"	32.3# 36#		2055'		620 SX			
7 7/8"	4 1/2"	11.6#		9020'		1460 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"	8287'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6944'	8697'	6944'-8697'	0.36	140	OPEN
B)						
C)						
D)						

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
6944'-8697'	0.36	140	OPEN

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

Depth Interval	Amount and type of Material
6944'-8697'	PMP 5078 BBLs SLICK H2O & 78,230# 30/50 SD

RECEIVED
FEB 25 2008
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
01/24/08	01/26/08	12	→	0	1,089	312			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 1050# SI	Csg. Press. 1625#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	PRODUCING GAS WELL
20/64			→	0	1089	312			

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	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.)

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

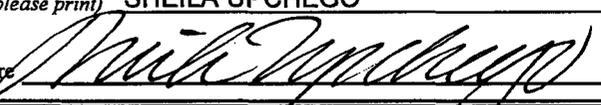
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	4218' 6923'	6923'			

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 02/19/08

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.

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

FORM 6

ENTITY ACTION FORM

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

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
Various	NBU REVISION						UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>E</i>	<i>Various</i>	<i>2900</i>	<i>3/13/2012</i>			<i>2/1/2012</i>	
Comments: MOVE THE ATTACHED WELLS INTO THE NATURAL BUTTES UNIT REVISION EFFECTIVE 02/01/2012. <i>72 wells</i> <i>5/31/2012</i>							

Well 2

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

Well 3

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

ACTION CODES:

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

SHEILA WOPSOCK

Name (Please Print)

Signature

REGULATORY ANALYST

Title

5/30/2012

Date

RECEIVED

MAY 31 2012

Div. of Oil, Gas & Mining

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

API	Well Name	QTR/QTR / Section	TWNSHP	RANGE	Producing Intervals
4304737079	FEDERAL 920-25I	NESE <i>orig entity</i> 15431	25 9S	20E	WASATCH/MESAVERDE
4304737080	FEDERAL 920-25H	SENE 15761	25 9S	20E	WASATCH/MESAVERDE
4304737081	FEDERAL 920-25A	NENE 15553	25 9S	20E	WASATCH/MESAVERDE from MURD
4304739098	STATE 1021-28M	SWSW 16499	28 10S	21E	WASATCH To WSMVD
4304737918	FEDERAL 1021-26L	NWSW 16390	26 10S	21E	MESAVERDE To WSMVD
4304737919	FEDERAL 1021-26N	SESW 16391	26 10S	21E	WASATCH/MESAVERDE
4304737916	FEDERAL 1021-25O	SWSE 16277	25 10S	21E	WASATCH/MESAVERDE
4304739112	STATE 1021-31M	SWSW 16454	31 10S	21E	WASATCH To WSMVD
4304739127	STATE 1021-32P	SESE 16471	32 10S	21E	WASATCH/MESAVERDE
4304739128	STATE 1021-32O	SWSE 17513	32 10S	21E	WASATCH/MESAVERDE
4304739131	STATE 1021-32L	NWSW 16902	32 10S	21E	WASATCH/MESAVERDE
4304739133	STATE 1021-32J	NWSE 17529	32 10S	21E	WASATCH/MESAVERDE
4304739134	STATE 1021-32I	NESE 16905	32 10S	21E	WSMVD
4304739135	STATE 1021-32H	SENE 17528	32 10S	21E	WASATCH/MESAVERDE
4304735714	FEDERAL 1022-29H	SENE 15147	29 10S	22E	WASATCH/MESAVERDE
4304735715	FEDERAL 1022-29F	SENW 15162	29 10S	22E	WASATCH/MESAVERDE
4304735716	FEDERAL 1022-29B	NWNE 11492	29 10S	22E	WASATCH/MESAVERDE
4304735737	FEDERAL 1022-29I	NESE 15001	29 10S	22E	WASATCH/MESAVERDE
4304735738	FEDERAL 1022-29D	NWNW 15016	29 10S	22E	MESAVERDE To WSMVD
4304734862	FEDERAL 31-10-22	SESE 13879	31 10S	22E	MESAVERDE To WSMVD
4304735173	FEDERAL 1022-31D	NWNW 14132	31 10S	22E	WASATCH/MESAVERDE
4304736492	FEDERAL 1022-31N	SESW 16255	31 10S	22E	WASATCH/MESAVERDE
4304736493	FEDERAL 1022-31I	NESE 15089	31 10S	22E	WASATCH/MESAVERDE
4304736494	FEDERAL 1022-31G	SWNE 15075	31 10S	22E	WASATCH/MESAVERDE
4304736495	FEDERAL 1022-31F	SENE 15230	31 10S	22E	WASATCH/MESAVERDE
4304736574	FEDERAL 1022-31C	NENW 15090	31 10S	22E	WASATCH/MESAVERDE
4304736575	FEDERAL 1022-31J	NWSE 15214	31 10S	22E	WASATCH/MESAVERDE
4304736576	FEDERAL 1022-31L	NWSW 16276	31 10S	22E	WASATCH/MESAVERDE
4304734317	STATE 1-32	NESW 13419	32 10S	22E	WASATCH/MESAVERDE
4304734831	STATE 2-32	SESW 13842	32 10S	22E	MESAVERDE To WSMVD
4304734832	STATE 3-32	NWSW 13844	32 10S	22E	WASATCH/MESAVERDE
4304735095	STATE 1022-32J	NWSE 114097	32 10S	22E	WSMVD
4304735096	STATE 1022-32A	NENE 13914	32 10S	22E	WASATCH/MESAVERDE
4304735186	STATE 1022-32P	SESE 14131	32 10S	22E	MESAVERDE To WSMVD
4304735315	STATE 1022-32O	SWSE 14114	32 10S	22E	WASATCH/MESAVERDE
4304735647	STATE 1022-32H	SENE 14348	32 10S	22E	MESAVERDE To WSMVD
4304736413	STATE 1021-36O	SWSE 15619	36 10S	21E	WASATCH/MESAVERDE
*4304738157	WELL BELONGS TO QEP ENERGY CORP "GH 8-20-8-21" PERMIT NOT APPROVED				
4304734839	FEDERAL 1022-15F	SENW 14618	15 10S	22E	WASATCH/MESAVERDE
4304736414	STATE 1021-36J	NWSE 15651	36 10S	21E	WASATCH/MESAVERDE
4304738152	STATE 1021-36L	NWSW 16012	36 10S	21E	WASATCH/MESAVERDE
4304735440	FEDERAL 1022-15J	NWSE 14617	15 10S	22E	WASATCH/MESAVERDE
4304736415	STATE 1021-36I	NESE 15684	36 10S	21E	WASATCH/MESAVERDE
4304738845	STATE 1021-36D	NWNW 16455	36 10S	21E	WASATCH/MESAVERDE

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0129384
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FEDERAL 1021-26L
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047379180000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6456
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1957 FSL 1251 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 26 Township: 10.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/24/2016	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT 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"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Kerr-McGee Oil & Gas Onshore, LP respectfully requests to plug and abandon the FEDERAL 1021-26L well. Please see the attached procedure for details. Thank you.

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

Date: _____
 By: *Derek Duff*
 August 25, 2016

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Candice Barber	PHONE NUMBER 435 781-9749	TITLE HSE Representative
SIGNATURE N/A	DATE 8/24/2016	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047379180000

Add 200' cement plug across the base of the Parachute Creek member of the Green River formation from 2700' to 2500' as required by Board Cause No. 190-5(B).

FEDERAL 1021-26L
 1957' FSL & 1251' FWL
 NWSW SEC. 26, T10S, R21E
 UINTAH UT

KBE: 5412' API NUMBER: 4304737918
 GLE: 5398' LEASE NUMBER: UTU0129384
 TD: 9020' LAT/LONG: 39.916723/-109.523625
 PBTD: 8987'

CASING : 12.25" hole
 SURFACE 9.625" 36# J-55 @ 2014'

PRODUCTION 7.875" hole
 4.5" 11.6# I-80 @ 9014'
 Est. TOC @ 420' CBL

PERFORATIONS: WASATCH-MESAVERDE TOP-BOTTOM 6944'-8697'

TUBING: 2.375" 4.7# J-55 tbg at 8290'

Tubular/Borehole	ID	Drift inches	Collapse psi	Burst psi	Capacities		
	inches				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg	1.995	1.901	8100	7700	0.1624	0.02171	0.00387
2.375" 4.7# P-110 tbg	1.995	1.901	13800	15400	0.1624	0.02171	0.00387
2.375" 4.7# L-80 tbg	1.995	1.901	11780	11200	0.1624	0.02171	0.00387
4.5" 11.6# I-80 csg	4	3.875	6350	7780	0.65282	0.08727	0.01554
9.625" 36# J-55 csg	8.921	8.765	2020	3520	3.24699	0.43406	0.07731

Annular Capacities	Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" tbg. X 4.5" csg	0.42272	0.05651	0.01006
4.5" csg. X 9.625" csg	2.42077	0.32361	0.05764
4.5" csg X 7.875 borehole	1.70406	0.2278	0.04057

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Top Green River	1059'
Top Mahogany	1733'
Base Parachute	2584'
Top Wasatch	4218'
Top Mesaverde	6991'

<http://digitallibrary.utah.gov/awweb/awarchive?type=file&item=55737>

BMSW Elevation ~2262' MSL
 BMSW Depth ~3150'

FEDERAL 1021-26L PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- BLOW DOWN BRADEN HEAD AND SURFACE CASING AS NEEDED AS PER SOP.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, 15.8ppg, YIELD 1.145 CUFT/SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID AND IS TO BE PLACED BETWEEN ALL PLUGS.
- NOTIFY APPROPRIATE AGENCY 48 HOURS BEFORE MOVING ON LOCATION.

PERTINENT WELL HISTORY: SN @ 8302' (tbg perf @ 8197' - 8203', well has not been worked over since completion jan 2008)

PROCEDURE

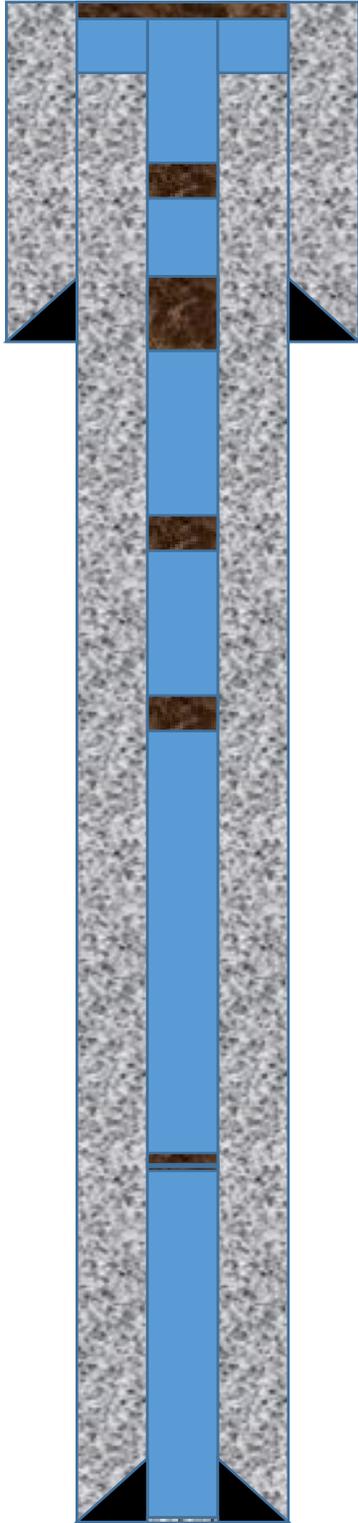
Note: Approx. 127 SXS Class "G" cement needed for procedure & (1) 4.5" CIBP

Note: NO GYRO ON RECORD. (IF GYRO NEEDED, A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE).

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL PER FOREMAN DISCRETION.
3. ISOLATE PERFORATIONS (8697'-6944'): RIH ON WIRELINE OR TUBING W/ 4.5" CIBP. SET @ ~6894', (50' above top perf at 6944'). RELEASE CIBP, PUH 10', CIRC ENTIRE HOLE W/ TREATED FRESH WATER AND PRESSURE TEST CASING. SET A 105FT BALANCED CMT PLUG F/ 6894' to 6789'(8 SXS, 9.16 FT3, 1.64 BBLS).
4. PROTECT WASATCH TOP (4218'): PUH WITH TUBING AND PUMP A MINIMUM OF (210FT) CMT F/ 4218' to 4008' (16 SXS, 18.32 FT3, 3.27 BBLS)
5. PROTECT BMSW (3150'): PUH WITH TUBING AND PUMP A MINIMUM OF (210FT) CMT F/ 3255' to 3045' (16 SXS, 18.32 FT3, 3.27 BBLS).
6. PROTECT CASING SHOE (2014')_ & MAHOGANY BASE (1733'): PUH WITH TUBING AND PUMP A MINIMUM OF (440FT) CMT F/ 2066' to 1628' (33 SXS, 38 FT3, 6.7 BBLS).
7. PROTECT GREEN RIVER (1059'): PUH WITH TUBING AND PUMP A MINIMUM OF (210FT) CMT F/ 1164' to 954' (16 SXS, 18.32 FT3, 3.27 BBLS).
8. PROTECT SURFACE (101'): PUH WITH TUBING AND PUMP A MINIMUM OF (105 FT) CMT F/ 105'-0' (8 SXS, 9.16 FT3, 1.64 BBLS). POOH AND RUN 1 INCH TUBING DOWN THE PRODUCTION/SURFACE CASING ANNULUS TO 105' (OR AS DEEP AS POSSIBLE) AND CEMENT TO SURFACE(30 SXS, 20.61 FT3, 3.68 BBLS).
9. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.
10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

FEDERAL 1021-26L

Total SXS: 127, Total CIBP: 1



<- Plug for Surface at 0' from 0' to 105' with 38SXS,105ft.

<- TOC at 420'

<- Plug for GreenRiver at 1059' from 1164' to 954' with 16SXS,210ft.

<- Plug for Surface Shoe & Mahogany at 2014' from 2066' to 1628' with 33SXS,440ft.

<- Parachute Base at 2584'

<- Plug for BMSW at 3150' from 3255' to 3045' with 16SXS,210ft.

<- Plug for Wasatch at 4218' from 4218' to 4008' with 16SXS,210ft.

<- Plug above CIBP at 6894' from 6894' to 6789' with 8SXS,105ft.

<-CIBP Above Perfs at 6894'

<-Top Perf at 6944'

<-PBTD at 8987'

<- Production Casing Shoe at 9014'

<-TD at 9020'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-0129384
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FEDERAL 1021-26L
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047379180000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6456
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1957 FSL 1251 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 26 Township: 10.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> 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: 100px;" type="text"/>
<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.

Kerr-McGee Oil & Gas Onshore, LP has plugged and abandoned the FEDERAL 1021-26L well on 10/20/2016. Please see the operations summary report for details. Thank you.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 November 21, 2016

NAME (PLEASE PRINT) Candice Barber	PHONE NUMBER 435 781-9749	TITLE HSE Representative
SIGNATURE N/A	DATE 10/26/2016	

US ROCKIES REGION
Operation Summary Report

Well: FEDERAL 1021-26L

Spud date: 11/2/2007

Project: UTAH-UINTAH

Site: FEDERAL 1021-26L

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 10/19/2016

End date: 10/20/2016

Active datum: RKB @5,411.99usft (above Mean Sea Level)

UWI: FEDERAL 1021-26L

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
10/19/2016	12:00 - 12:50	0.83	ABANDP	30	G	P		ROAD RIG TO LOCATION.
	12:50 - 13:20	0.50	ABANDP	30	A			MIRU. SPOT IN ALL EQUIP. RUN PUMP LINES, FLOW LINES, ETC.
	13:20 - 14:30	1.17	ABANDP	30	F	P		FCP & FTP= 60#. BLOW DOWN WELL TO PRODUCTION TANKS. CNTRL TBG W/ 25BBLS TMAC. CNTRL CSG W/ 25BBLS TMAC. NDWH. UN-LAND TBG (NOT STUCK). NUBOP. R/U FLOOR & TBG EQUIP. UN-LAND TBG. RMV HANGER.
	14:30 - 17:30	3.00	ABANDP	31	I	P		MIRU SCANNERS. POOH WHILE SCANNING 264JTS 2-3/8" J-55 TBNG. L/D ALL TBNG. SCAN RESULTS AS FOLLOWS: Y-BND= 226JTS R-BND= 38JTS RDMO SCANNERS. SWIFN. LOCK RAMS. SDFN. NOTE: NO BLM REP ON LOCATION TO WITNESS P&A. SPOKE W/ MITCH WILLHELM W/ BLM TODAY & HE SAID THAT HE WOULD BE ON LOCATION TO WITNESS SETTING THE CIBP & CEMENTING. SAFETY = JSA.
10/20/2016	7:00 - 7:15	0.25	ABANDP	48	B	P		
	7:15 - 8:40	1.42	ABANDP	34	I	P		SICP= 100#. BLOW DOWN WELL TO FLOWBACK TANK. MIRU WIRELINE. P/U & RIH W/ 4-1/2" GR-JB GOOD @ 6900'. POOH & L/D GR-JB. P/U & RIH W/ 4-1/2" CIBP. SET CIBP @6894'. TAG PLUG GOOD. POOH E-LINE. RDMO E-LINE.
	8:40 - 11:00	2.33	ABANDP	31	I	P		P/U & RIH W/ 217JTS 2-3/8" J-55 TBNG + N.C. T/U ON CIBP @ 6894'. PUH 10'.
	11:00 - 11:45	0.75	ABANDP	31	H	P		R/U CMT CREW. BREAK CONV CIRC W/ TMAC. CIRC WELLBORE CLEAN & GAS FREE W/ 105BBLS TMAC.
	11:45 - 12:00	0.25	ABANDP	52	F	P		PRESSURE TEST 4-1/2" PRODUCTION CSNG & 4-1/2" CIBP GOOD @ 500#. LOST 0# IN 5MIN.

US ROCKIES REGION

Operation Summary Report

Well: FEDERAL 1021-26L

Spud date: 11/2/2007

Project: UTAH-UINTAH

Site: FEDERAL 1021-26L

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 10/19/2016

End date: 10/20/2016

Active datum: RKB @5,411.99usft (above Mean Sea Level)

UWI: FEDERAL 1021-26L

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	12:00 - 18:00	6.00	ABANDP	51	D	P		<p>R/U CMT CREW. PUMP CMT PLUGS WHILE POOH & L/D TBNG. ALL CMT PUMPED @ 15.8# AND IS G CMT. PUMP CMT PLUGS AS FOLLOWS:</p> <p>CIBP @ 6894'. PUMP 2.6BBLS FRESH WATER. PUMP 10SX CMT. DISPLACE W/ 1BBL FRESH WATER & 25BBLS TMAC. PUH TBNG.</p> <p>EOT @ 4218'. FILL HOLE W/ TMAC. PUMP 2.6BBLS FRESH WATER. PUMP 16SX CMT. DISPLACE W/ 1BBL FRESH WATER & 14.4BBLS TMAC. PUH TBNG.</p> <p>EOT @ 3255'. FILL HOLE W/ TMAC. PUMP 2.6BBLS FRESH WATER. PUMP 16SX CMT. DISPLACE W/ 1BBL FRESH WATER & 10.7BBLS TMAC. PUH TBNG.</p> <p>EOT @ 2700'. FILL HOLE W/ TMAC. PUMP 2.6BBLS FRESH WATER. PUMP 17SX CMT. DISPLACE W/ 1BBL FRESH WATER & 8.5BBLS TMAC. PUH TBNG.</p> <p>EOT @ 2066'. FILL HOLE W/ TMAC. PUMP 2.6BBLS FRESH WATER. PUMP 33SX CMT. DISPLACE W/ 1BBL FRESH WATER & 5.1BBLS TMAC. PUH TBNG.</p> <p>EOT @ 1164'. FILL HOLE W/ TMAC. PUMP 2.6BBLS FRESH WATER. PUMP 17SX CMT. DISPLACE W/ 1BBL FRESH WATER & 2.5BBLS TMAC. POOH WHILE L/D ALL TBNG.</p> <p>R/D FLOOR & TBNG EQUIP. NDBOP. R/D & MOVE RIG FORWARD. EXPOSE WELLHEAD. CUT & LOWER WELLHEAD. FOUND FLUID LEVEL @ 129' INSIDE THE 4-1/2" PRODUCTION CSNG. FOUND FLUID @ 40' INSIDE 4-1/2" X 9-5/8" ANNULUS.</p> <p>TOP OFF CMT INSIDE 4-1/2" PRODUCTION CSNG W/ 14SX 15.8# G CMT UNTIL FULL (STAYED FULL). RIH DOWN 4-1/2" X 9-5/8" ANNULUS W/ 1" TBNG & STACK OUT ON DRILLING MUD @ 70'. PUMP 26SX 15.8# G CMT VIA 1" TBNG UNTIL GOOD CMT @ SURFACE (STAYED FULL).</p> <p>INSTALL MARKER PLATE. BACKFILL WELLHEAD. P&A COMPLETE. SDFN.</p> <p>WELLHEAD COORDINATES:</p> <p>LAT: 39.916723 LONG: -109.523625</p> <p>NOTE: P&A WITNESSED BY MITCH WILLHELM W/ BLM. MITCH APPROVED OF ALL ACTIONS.</p>