

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

5. Lease Serial No. UTU-38420	
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA Agreement, Name and No.	
8. Lease Name and Well No. BONANZA 1023-07JT	
9. API Well No. 4304739390	
10. Field and Pool, or Exploratory NATURAL BUTTES	
11. Sec., T., R., M., or Blk, and Survey or Area SEC. 7, T10S, R23E	
12. County or Parish UINTAH	13. State UTAH
14. Distance in miles and direction from nearest town or post office* 26.65 +/- MILES SOUTH OF OURAY, UTAH	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1690'	16. No. of Acres in lease 636.6
17. Spacing Unit dedicated to this well 40.00	
18. Distance from proposed* location to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 8150'
20. BLM/BIA Bond No. on file WYB000291	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5349'GL	22. Approximate date work will start*
23. Estimated duration	

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) SHEILA UPCHEGO	Date 6/4/2007
Title SENIOR LAND ADMIN SPECIALIST		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 06-18-07
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)

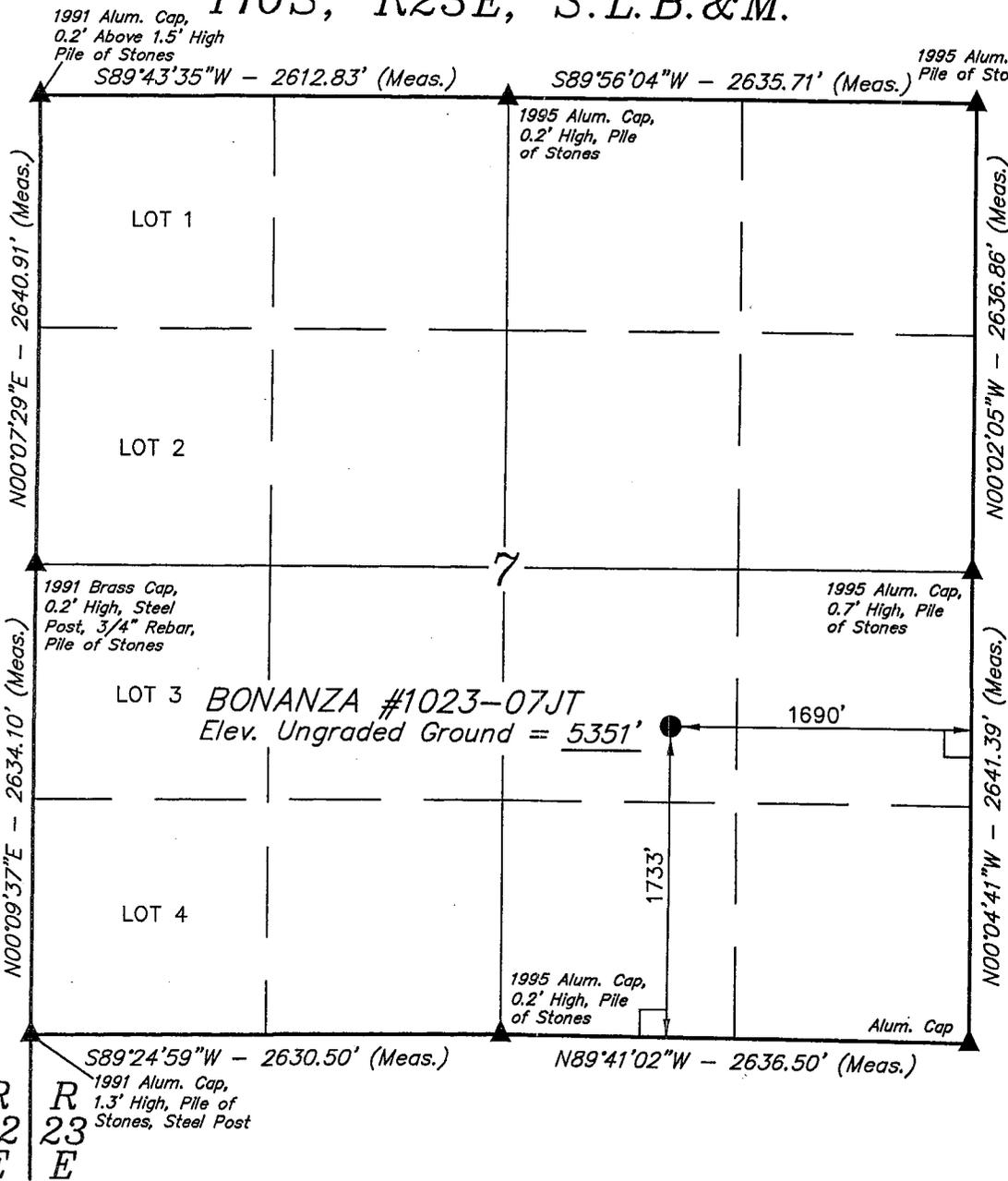
Federal Approval of this
Action is Necessary

RECEIVED
JUN 11 2007
DIV. OF OIL, GAS & MINING

T10S, R23E, S.L.B.&M.

Kerr-McGee Oil & Gas Onshore L.P.

Well location, BONANZA #1023-07JT, located as shown in the NW 1/4 SE 1/4 of Section 7, T10S, R23E, S.L.B.&M., Uintah County, Utah.

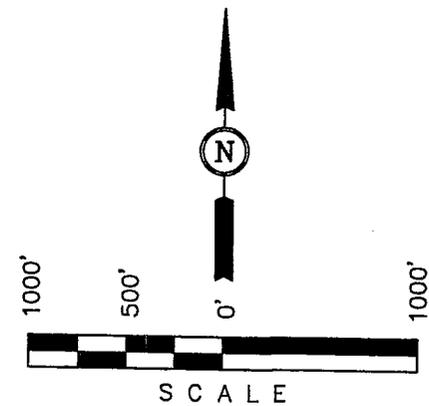


BASIS OF ELEVATION

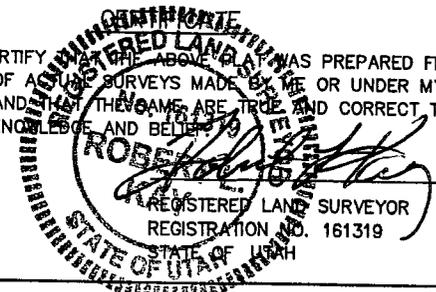
BENCH MARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

BASIS OF BEARINGS

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



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



REV: 05-18-07

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

LEGEND:

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

(NAD 83)
 LATITUDE = 39°57'39.57" (39.960992)
 LONGITUDE = 109°21'58.08" (109.366133)
 (NAD 27)
 LATITUDE = 39°57'39.69" (39.961025)
 LONGITUDE = 109°21'55.63" (109.365453)

SCALE 1" = 1000'	DATE SURVEYED: 04-03-07	DATE DRAWN: 04-12-07
PARTY L.K. J.A. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE Kerr-McGee Oil & Gas Onshore L.P.	

BONANZA #1023-07JT
NW/SE SEC. 7, T10S,R23E
UINTAH COUNTY, UTAH
UTU-38420

ONSHORE ORDER NO. 1

DRILLING PROGRAM

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

<u>Formation</u>	<u>Depth</u>
Uinta	0- Surface
Green River	1205'
Top of Birds Nest Water	1411'
Mahogany	1789'
Wasatch	4145'
Mesaverde	6386'
MVU2	7207'
MVL1	7762'
TD	8290'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Water	Green River	1205'
	Top of Birds Nest Water	1411'
	Mahogany	1789'
Gas	Wasatch	4145'
Gas	Mesaverde	6386'
Gas	MVU2	7207'
Gas	MVL1	7762'
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 8290' TD, approximately equals 5140 psi (calculated at 0.62 psi/foot).

Maximum anticipated surface pressure equals approximately 3316 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.

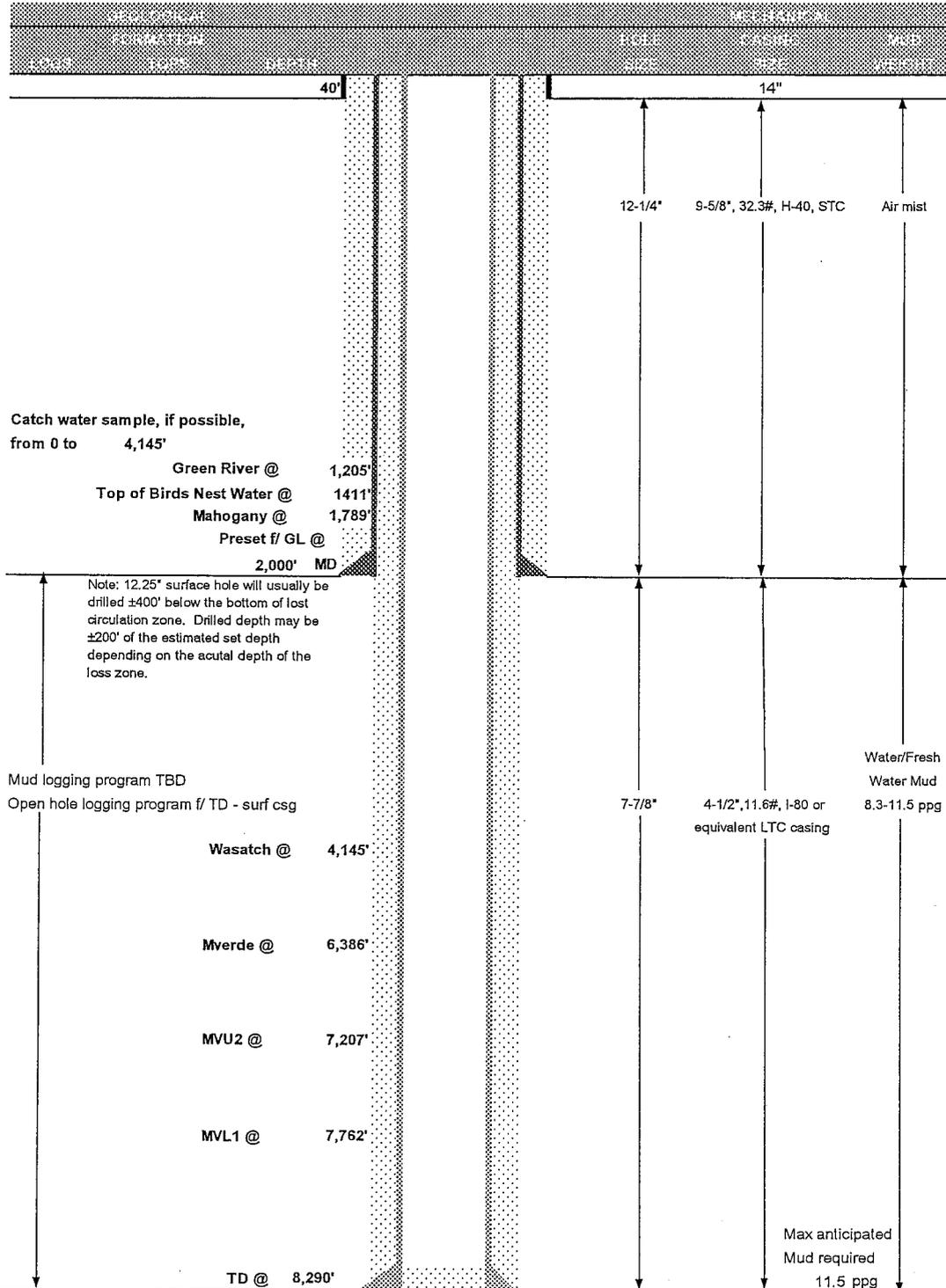
10. **Other Information:**

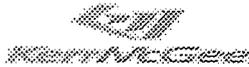
Please refer to the attached Drilling Program.



KERR-McGEE OIL & GAS ONSHORE LP DRILLING PROGRAM

COMPANY NAME KERR-McGEE OIL & GAS ONSHORE LP DATE June 4, 2007
 WELL NAME BONANZA 1023-07JT TD 8,290' MD/TVD _____
 FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5,349' GL KB 5,364'
 SURFACE LOCATION NWSE, SEC 7-T10S-R23E BHL Straight Hole
 Latitude: 39.960992 Longitude: 109.366133
 OBJECTIVE ZONE(S) Wasatch/Mesaverde
 ADDITIONAL INFO Regulatory Agencies: BLM (SURF & MINERALS), UDOGM, Tri-County Health Dept.





KERR-McGEE OIL & GAS ONSHORE LP
DRILLING PROGRAM

CASING PROGRAM

	Size	Depth	Weight	Grade	Type	Yield	Volume	Weight
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 2000	32.30	H-40	STC	0.72*****	1.46	4.49
PRODUCTION	4-1/2"	0 to 8290	11.60	I-80	LTC	2.48	1.28	2.40

- 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 = 11.5 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 3134 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

Stage	Type	Length	Material	Volume	Conc	Yield	Weight
SURFACE Option 1	LEAD	500	Premium cmt + 2% CaCl + .25 pps floccle	215	60%	15.60	1.18
	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps floccle	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
NOTE: If well will circulate water to surface, option 2 will be utilized							
SURFACE Option 2	LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite + .25 pps Floccle + 3% salt BWOC	170	35%	11.00	3.82
	TAIL	500	Premium cmt + 2% CaCl + .25 pps floccle	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	3,640'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	400	60%	11.00	3.38
	TAIL	4,650'	50/50 Poz/G + 10% salt + 2% gel + 1% R-3	1300	60%	14.30	1.31

*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained
*Substitute caliper hole volume plus 10% 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.

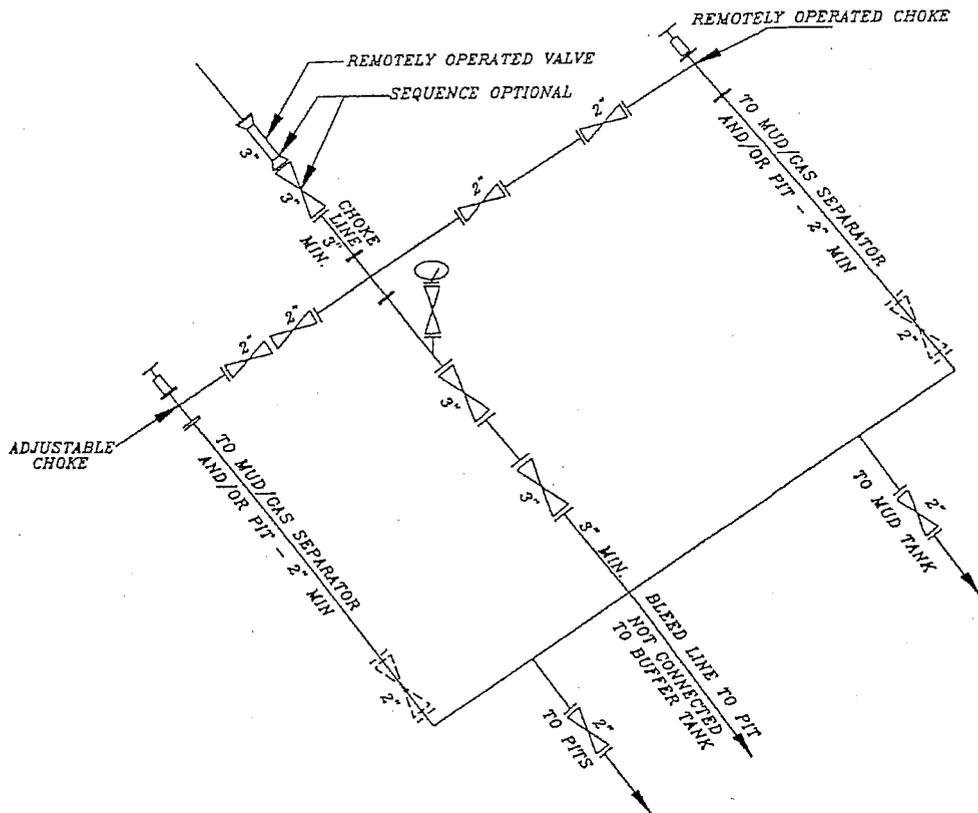
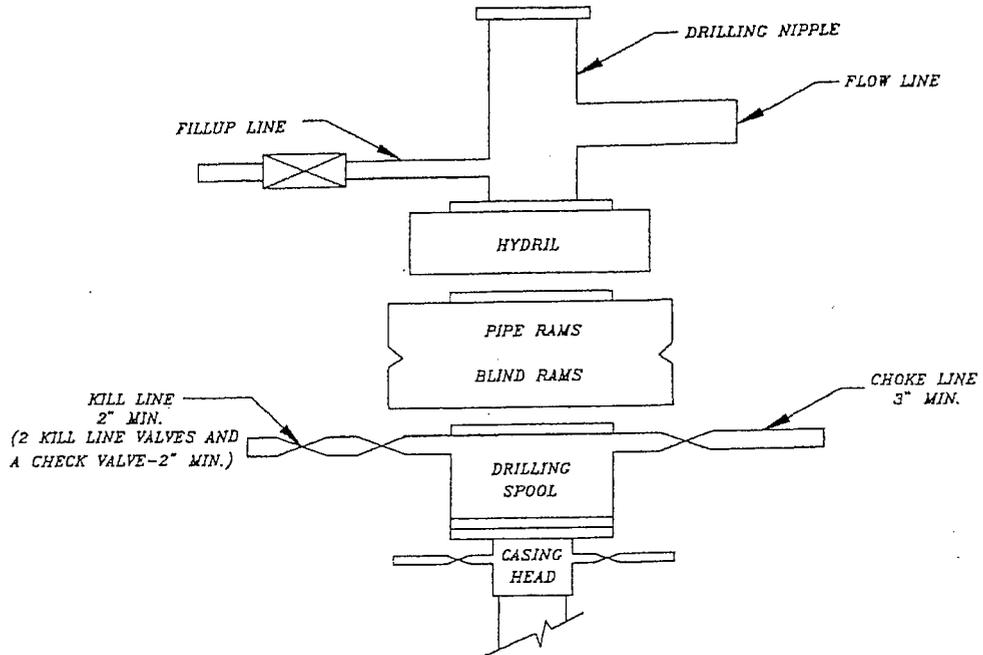
ADDITIONAL INFORMATION

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 & four 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: _____ DATE: _____
Brad Laney

DRILLING SUPERINTENDENT: _____ DATE: _____
Randy Bayne

5M BOP STACK and CHOKE MANIFOLD SYSTEM



BONANZA 1023-07JT
NW/SE SEC. 7, T10S, R23E
UINTAH COUNTY, UTAH
UTU-38420

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 operator will utilize the existing access road. Refer to Topo Map B.

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

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

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

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

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities & 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.

Variations to Best Management Practices (BMP) Requests:

Approximately 1350' +/- of 4" pipeline is proposed from the location to tie-in to an existing pipeline. Refer to Topo Map D for pipeline placement.

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:

Indian Rice Grass	6 lbs
Needle and Thread Grass	4 lbs
Crested Wheat 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. Other Information:

A Class III Archaeological Report has been performed and completed and will be submitted when the report becomes available.

Paleontological Reconnaissance Report has been performed and will be submitted when report becomes available.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of

lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

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

Sheila Upchego
Senior Land Admin Specialist
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 #WYB000291.

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

June 4, 2007

Date

Kerr-McGee Oil & Gas Onshore LP
BONANZA #1023-07JT
SECTION 7, T10S, R23E, 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; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 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 DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.35 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 57.65 MILES.

Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-07JT
LOCATED IN UINTAH COUNTY, UTAH
SECTION 7, T10S, R23E, S.L.B.&M.

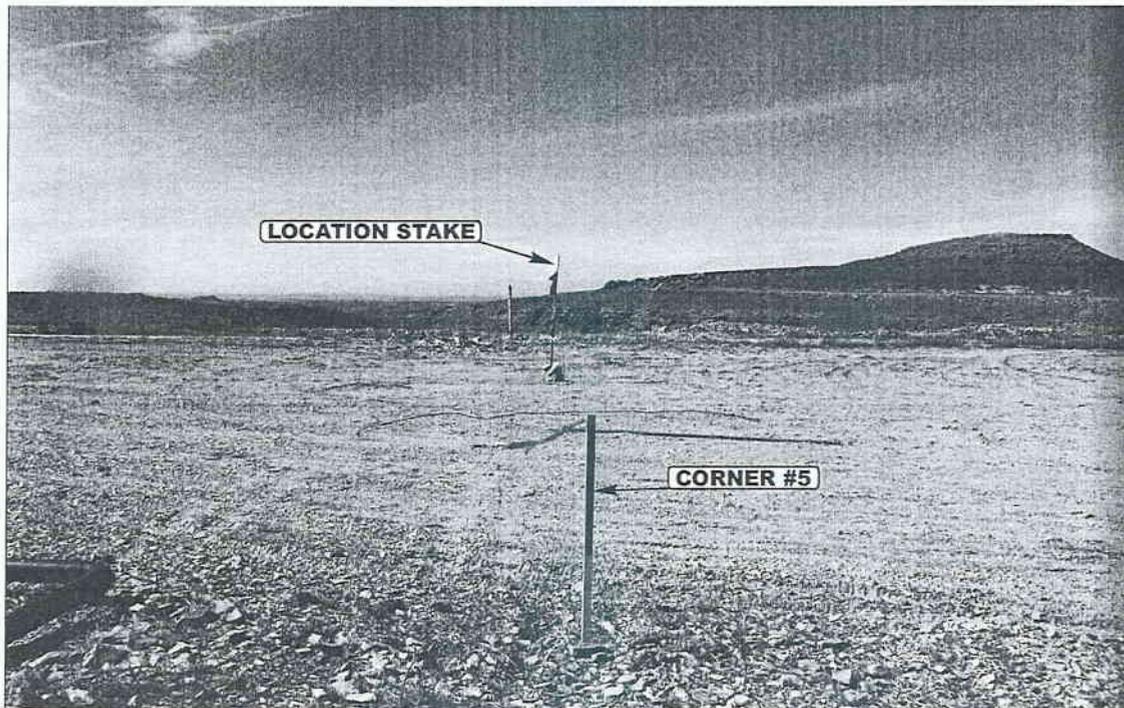


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY



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

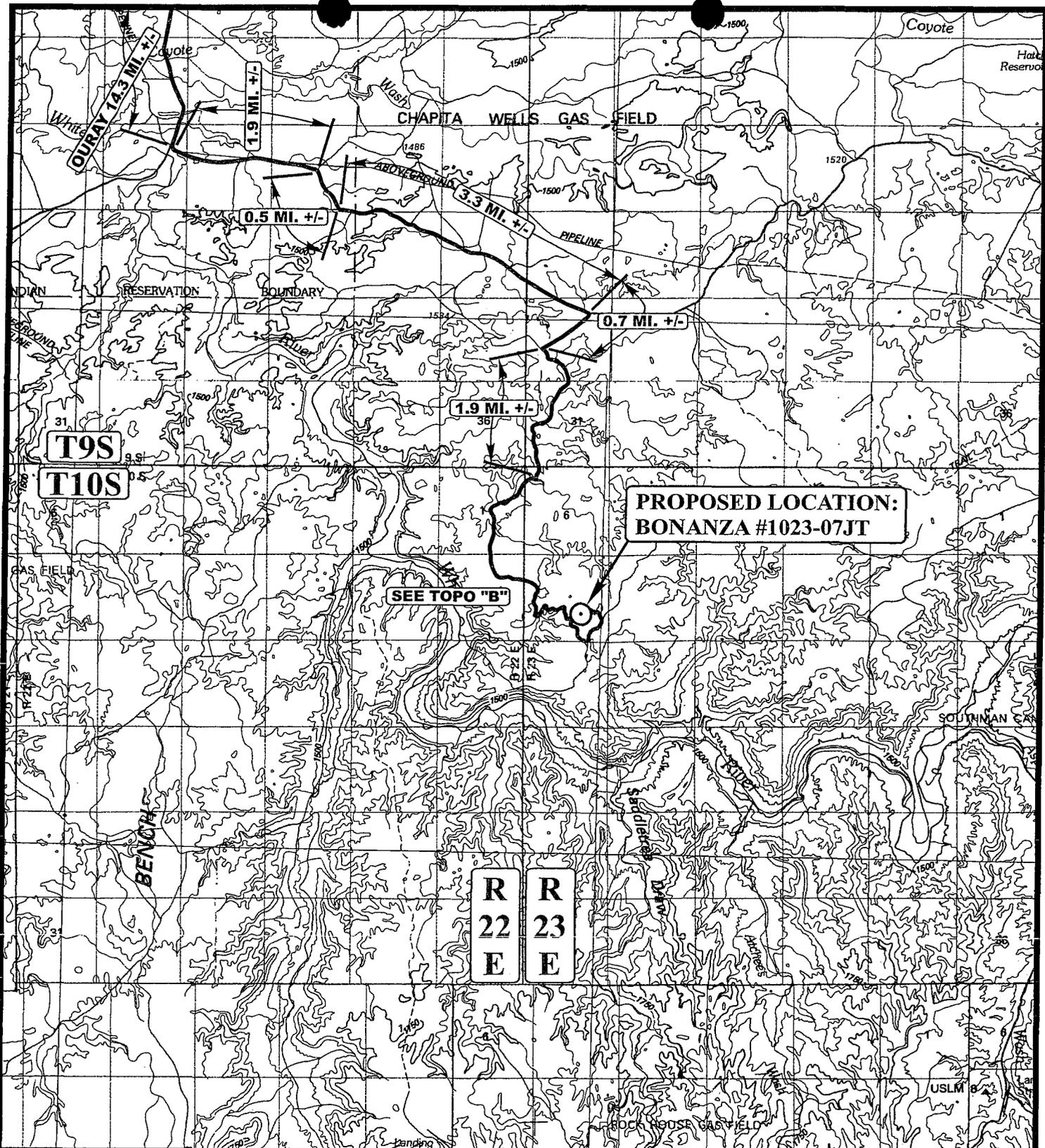
LOCATION PHOTOS

04 | 17 | 07
MONTH | DAY | YEAR

PHOTO

TAKEN BY: L.K. | DRAWN BY: C.P. | REVISED: 05-18-07

- Since 1964 -



LEGEND:

⊙ PROPOSED LOCATION



Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-07JT
SECTION 7, T10S, R23E, S.L.B.&M.
1733' FSL 1690' FEL



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

TOPOGRAPHIC 04 17 07
MAP MONTH DAY YEAR
 SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 05-18-07





LEGEND:

- EXISTING ROAD
- - - PROPOSED ACCESS ROAD



Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-07JT
SECTION 7, T10S, R23E, S.L.B.&M.
1733' FSL 1690' FEL



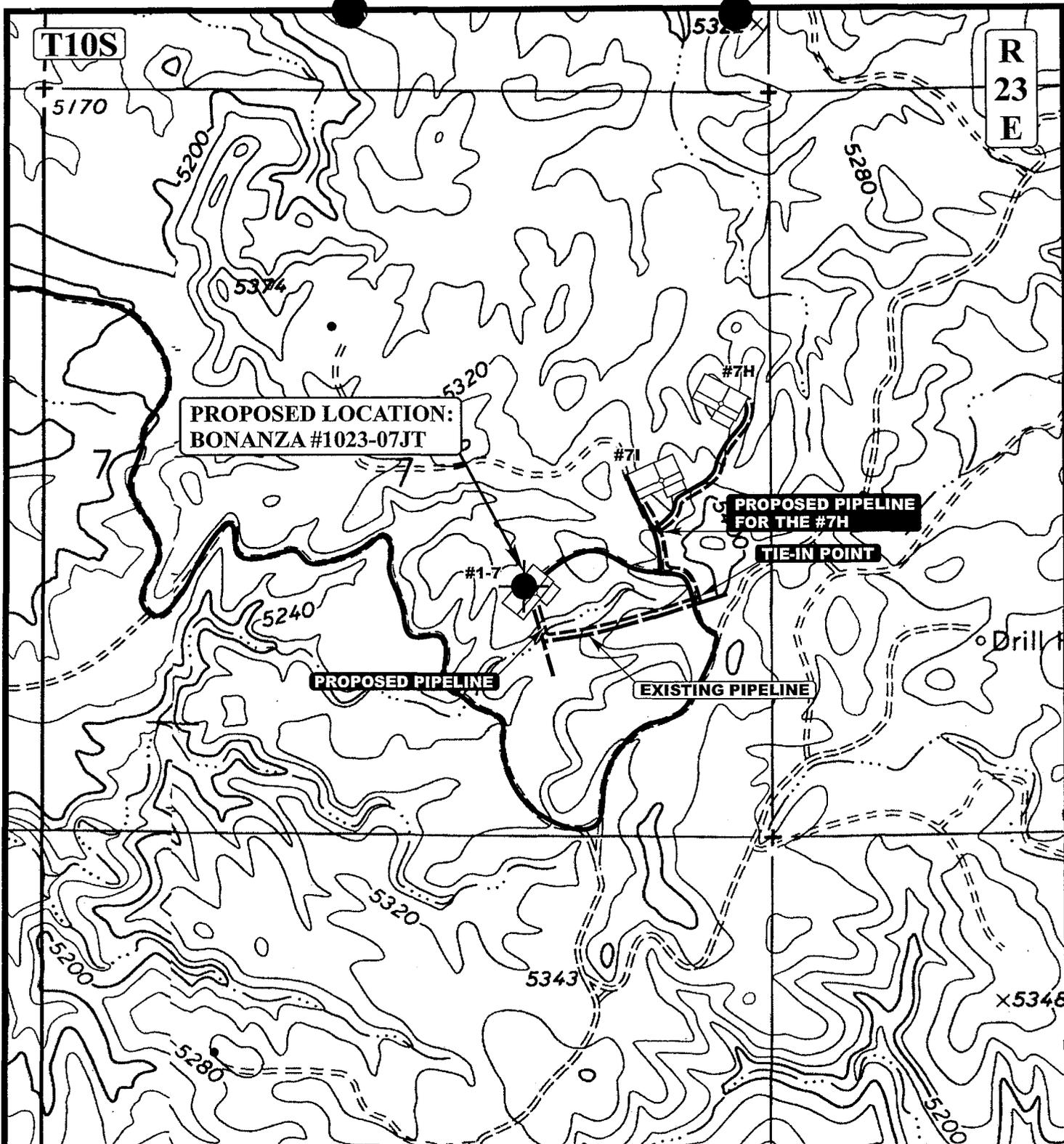
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

04	17	07
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 05-18-07





APPROXIMATE TOTAL PIPELINE DISTANCE = 1,350' +/-

LEGEND:

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



Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-07JT
SECTION 7, T10S, R23E, S.L.B.&M.
1733' FSL 1690' FEL



Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
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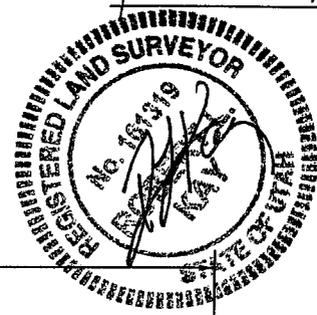
TOPOGRAPHIC 04 17 07
MAP MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 05-18-07



Kerr-McGee Oil & Gas Onshore LP

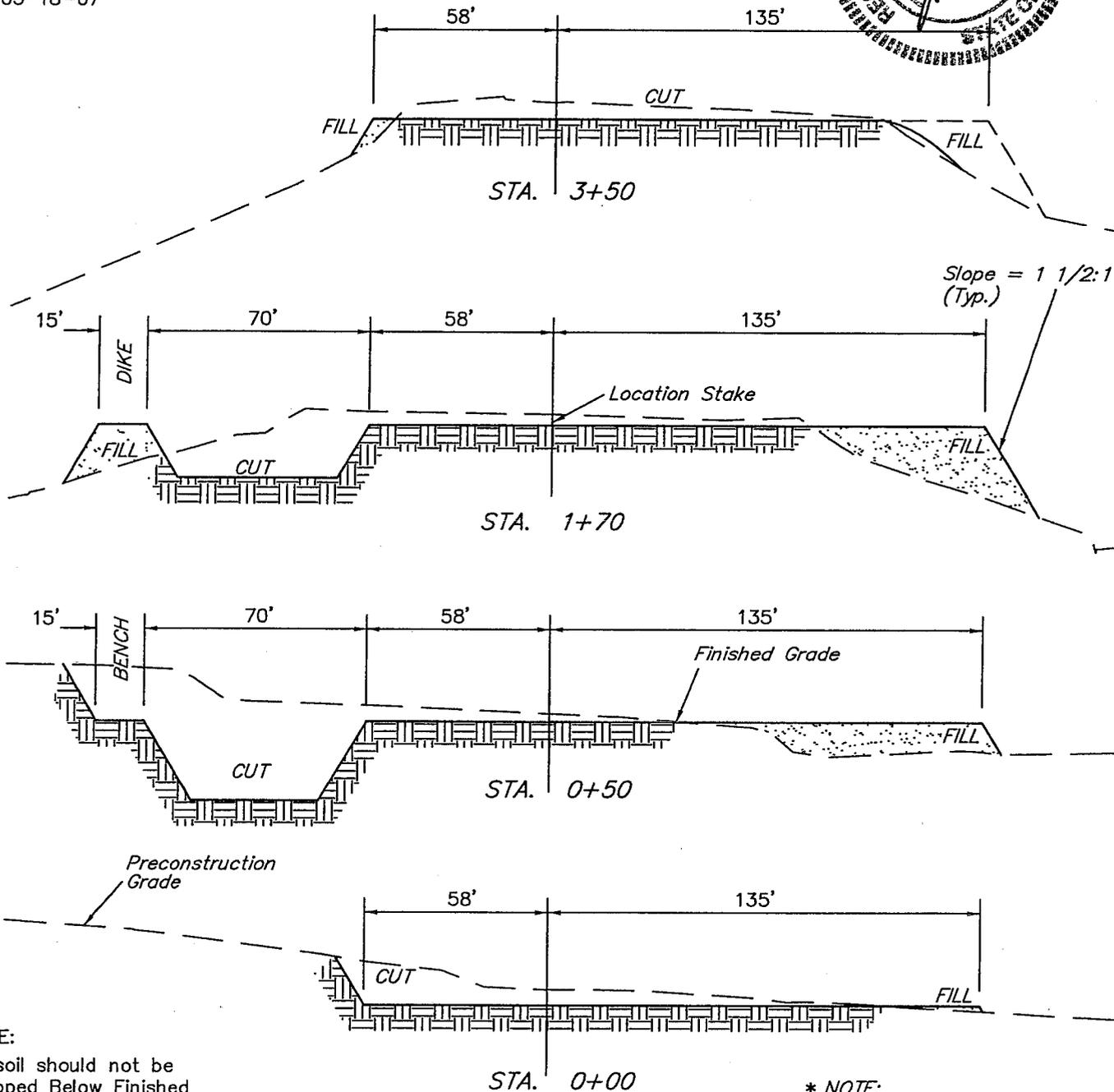
FIGURE #2

TYPICAL CROSS SECTIONS FOR
 BONANZA #1023-07JT
 SECTION 7, T10S, R23E, S.L.B.&M.
 1733' FSL 1690' FEL



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

DATE: 04-12-07
 Drawn By: C.H.
 REV: 05-18-07



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	= 580	Cu. Yds.
(New Construction Only)		
Remaining Location	= 6,470	Cu. Yds.
TOTAL CUT	= 7,050	CU.YDS.
FILL	= 5,080	CU.YDS.

DEFICIT MATERIAL	= 1,970	Cu. Yds.
Topsoil & Pit Backfill	= 1,970	Cu. Yds.
(1/2 Pit Vol.)		
DEFICIT UNBALANCE	= 0	Cu. Yds.
(After Interim Rehabilitation)		

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/11/2007

API NO. ASSIGNED: 43-047-39390

WELL NAME: BONANZA 1023-07JT
 OPERATOR: KERR-MCGEE OIL & GAS (N2995)
 CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:

NWSE 07 100S 230E
 SURFACE: 1733 FSL 1690 FEL
 BOTTOM: 1733 FSL 1690 FEL
 COUNTY: UINTAH
 LATITUDE: 39.96086 LONGITUDE: -109.3655
 UTM SURF EASTINGS: 639604 NORTHINGS: 4424482
 FIELD NAME: NATURAL BUTTES (630)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-38420
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Fed[1] Ind[] Sta[] Fee[]
 (No. WYB000291)
 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: 179-12
 Eff Date: 2-5-05
 Siting: 460' from next well & 920' from other wells.
 ___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: Federal Approval



OPERATOR: KERR MCGEE O&G (N9550)

SEC: 7 T.10S R. 23E

FIELD: NATURAL BUTTES (630)

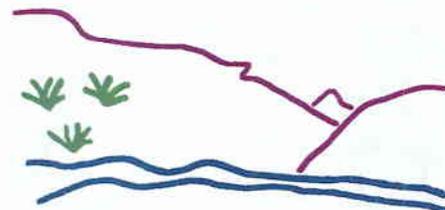
COUNTY: UINTAH

CAUSE: 179-12 / 7-5-2005

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 MASON
DATE: 14-JUNE-2007



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

June 18, 2007

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

Re: Bonanza 1023-07JT Well, 1733' FSL, 1690' FEL, NW SE, Sec. 7, T. 10 South,
R. 23 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39390.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Kerr McGee Oil & Gas Onshore LP
Well Name & Number Bonanza 1023-07JT
API Number: 43-047-39390
Lease: UTU-38420

Location: NW SE Sec. 7 T. 10 South R. 23 East

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

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

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

- Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

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

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

RECEIVED
VERNAL FIELD OFFICE
2007 JUN -5 PM 2:45

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

UNITED STATES
DEPARTMENT OF THE INTERIOR DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT BUREAU OF LAND MGMT.

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-38420

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.
BONANZA 1023-07JT

9. API Well No.
43 047 39390

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. Sec., T., R., M., or Blk, and Survey or Area
SEC. 7, T10S, R23E

12. County or Parish
UINTAH

13. State
UTAH

1a. Type of Work: DRILL REENTER

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

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 (Report location clearly and in accordance with any State requirements.)*
At surface **NW/SE 1733'FSL, 1690'FEL**
At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office*
26.65 +/- MILES SOUTH OF OURAY, UTAH

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) **1690'**

16. No. of Acres in lease **636.6**

17. Spacing Unit dedicated to this well **40.00**

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

19. Proposed Depth **8150'**

20. BLM/BIA Bond No. on file **WYB000291**

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5349'GL

22. Approximate date work will start*

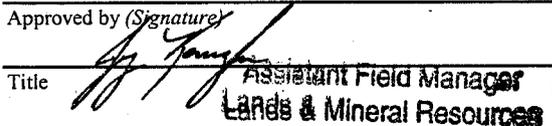
23. Estimated duration

24. Attachments

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

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

25. Signature  Name (Printed/Typed) **SHEILA UPCHEGO** Date **6/4/2007**
Title **SENIOR LAND ADMIN SPECIALIST**

Approved by (Signature)  Name (Printed/Typed) **JERRY KENICKA** Date **3-13-2008**
Title **Assistant Field Manager** Office **VERNAL FIELD OFFICE**
Lands & Mineral Resources

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)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

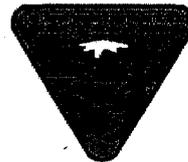
MAR 18 2008

DIV. OF OIL, GAS & MINING

2054/27/07
07PP1906A



**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:** NWSE, Sec. 7, T10S, R23E
Well No: Bonanza 1023-07JT **Lease No:** UTU-38420
API No: 43-047-39390 **Agreement:** N/A

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:		(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7482
NRS/Enviro Scientist:		(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3425

**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 COAs

- 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.

Specific Surface COAs

- A Paleontologist acceptable to the BLM will monitor construction activity for surface disturbing activities described in the APD. If paleontologic resources are uncovered during construction activities, the operator shall immediately suspend all operations that will further disturb such resources, and immediately notify the Authorized Officer (AO). The AO will arrange for a determination of significance and, if necessary, recommend a recovery or avoidance plan.
- During operations, if any vertebrate paleontological resources are discovered, in accordance with **Section 6 of Form 3100-11** and **43 CFR 3162.1**, all operations affecting such sites shall be immediately suspended, and all discoveries shall be left intact until authorized to proceed by the Authorized Officer. The appropriate Authorized Officer of the Vernal BLM office shall be notified within 48 hrs of the discovery, and a decision as to the preferred alternative/course of action will be rendered.
- The lessee/operator is given notice that lands on the lease have a stipulation. It is requested that the lessee/operator not initiate surface disturbing activities or drilling from May 15 through July 20.
- 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 by the following recommended seed mix:

▪ Indian Rice grass	<i>Stipa hymenoides</i>	6 lbs/acre
▪ Needle and Thread grass	<i>Stipa comata</i>	4 lbs/acre
▪ Crested Wheat grass	<i>Agropyron cristatum</i>	4 lbs/ acre
▪ Globemallow	<i>Sphaeralcea coccinea</i>	4 lbs/acre

Eligible Archaeological site nearby shall be avoided.

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Production casing cement shall be brought up and into the surface casing. Production casing minimum cement top is 1000 ft. The minimum cement top is approximately 800 ft above the surface casing shoe.
- Cmmt Top (TOC) standard will place cmnt behind casing across formation lost circulation zone, Birds Nest Zone.

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.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- 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.
- While actively drilling, 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.

Corrected copy
of COAS

Form 3160-3
(August 1999)

RECEIVED
VERNAL FIELD OFFICE
2007 JUN -5 PM 2:45

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DEPT. OF THE INTERIOR
BUREAU OF LAND MGMT.

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-38420
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. BONANZA 1023-07JT
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/SE 1733'FSL, 1690'FEL At proposed prod. Zone		9. API Well No. 43 047 39390
14. Distance in miles and direction from nearest town or post office* 26.65 +/- MILES SOUTH 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) 1690'	16. No. of Acres in lease 636.6	11. Sec., T., R., M., or Blk, and Survey or Area SEC. 7, T10S, R23E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 8150'	12. County or Parish UINTAH
20. BLM/BIA Bond No. on file WYB000291	13. State UTAH	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5349'GL	22. Approximate date work will start*	23. Estimated duration

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) SHEILA UPCHEGO	Date 6/4/2007
Title SENIOR LAND ADMIN SPECIALIST		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kewicka	Date 3-13-2008
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

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

Conditions of approval, if any, are attached.

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)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

MAY 05 2008

DIV. OF OIL, GAS & MINING

UDOGM

2054/27/07
07PP1906A



**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
Well No: Bonanza 1023-07JT
API No: 43-047-39390

Location: NWSE, Sec. 7, T10S, R23E
Lease No: UTU-38420
Agreement: N/A

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:		(435) 781-4475	(435) 828-4029
Supervisory NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7482
NRS/Enviro Scientist:		(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**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 COAs

- 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 determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Specific Surface COAs

- A Paleontologist acceptable to the BLM will monitor construction activity for surface disturbing activities described in the APD. If paleontologic resources are uncovered during construction activities, the operator shall immediately suspend all operations that will further disturb such resources, and immediately notify the Authorized Officer (AO). The AO will arrange for a determination of significance and, if necessary, recommend a recovery or avoidance plan.
- During operations, if any vertebrate paleontological resources are discovered, in accordance with **Section 6 of Form 3100-11** and **43 CRF 3162.1**, all operations affecting such sites shall be immediately suspended, and all discoveries shall be left intact until authorized to proceed by the Authorized Officer. The appropriate Authorized Officer of the Vernal BLM office shall be notified within 48 hours of the discovery, and a decision as to the preferred alternative/course of action will be rendered.
- The lessee/operator is given notice that lands on the lease have a stipulation. It is requested that the lessee/operator not initiate surface disturbing activities or drilling from May 15 through July 20.
- 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 by the following recommended seed mix:

▪ Indian Ricegrass	<i>Stipa hymenoides</i>	6 lbs/acre
▪ Needle and Threadgrass	<i>Stipa comata</i>	4 lbs/acre
▪ Crested Wheatgrass	<i>Agropyron cristatum</i>	4 lbs/acre
▪ Globemallow	<i>Sphaeralcea coccinea</i>	4 lbs/acre

Eligible Archaeological site nearby shall be avoided.

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- Production casing cement shall be brought up and into the surface casing. Production casing minimum cement top is 1000 ft. The minimum cement top is approximately 800 ft above the surface casing shoe.
- Cmnt Top (TOC) standard will place cmnt behind casing across formation lost circulation zone, Birds Nest Zone.

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.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- 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.
- While actively drilling, 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 ($\frac{1}{4}$ $\frac{1}{4}$, 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: BONANZA 1023-07JT

Api No: 43-047-39390 Lease Type: FEDERAL

Section 07 Township 10S Range 23E County UINTAH

Drilling Contractor PETE MARTIN DRLG RIG # BUCKET

SPUDDED:

Date 05/11/08

Time 1:00 PM

How DRY

Drilling will Commence: _____

Reported by LEW WELDON

Telephone # (435) 828-7035

Date 05/13//08 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
4304739390	BONANZA 1023-07JT		NWSE	7	10S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>A</u>	99999	<u>16869</u>	5/11/2008		<u>5/29/08</u>		
Comments: MIRU PETE MARTIN BUCKET RIG. <u>W5MVD</u> SPUD WELL LOCATION ON 05/11/2008 AT 1300 HRS.							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737217	BONANZA 1023-7E		SWNW	7	10S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>A</u>	99999	<u>16870</u>	5/11/2008		<u>5/29/08</u>		
Comments: MIRU PETE MARTIN BUCKET RIG. <u>W5MVD</u> SPUD WELL LOCATION ON 05/11/2008 AT 0900 HRS.							

Well 3

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

ACTION CODES:

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

SHEILA UPCHEGO

Name (Please Print)

Signature

SENIOR LAND SPECIALIST

Title

5/13/2008

Date

RECEIVED

MAY 13 2008

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-38420

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BONANZA 1023-07JT

9. API Well No.
4304739390

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/SE SEC. 7, T10S, R23E 1733'FSL, 1690'FEL

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

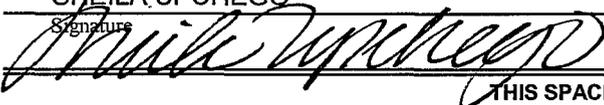
TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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 PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX.

SPUD WELL LOCATION ON 05/11/2008 AT 1300 HRS.

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

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

(Instructions on reverse)

RECEIVED

MAY 19 2008

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

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UTU-38420

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BONANZA 1023-07JT

9. API Well No.
4304739390

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/SE SEC. 7, T10S, R23E 1733'FSL, 1690'FEL

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

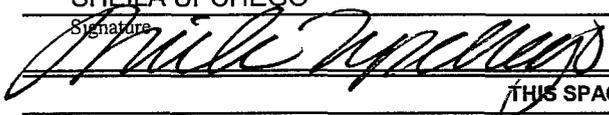
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/>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

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

MIRU PROPETRO AIR RIG ON 05/12/2008. DRILLED 12 1/4" SURFACE HOLE TO 2130'. RAN 9 5/8" 36# J-55 SURFACE CSG. LEAD CMT W/300 SX PREM CLASS G @15.8 PPG 1.15 YIELD. TAILED CMT W/ 150 SX PREM CLASS G @15.8 PPG 1.15 YIELD. NO RETURNS TO PIT 80 PSI LIFT. TOP OUT W/175 SX PREM CLASS G @15.8 PPG 1.15 YIELD. DOWN BACKSIDE GOOD CMT TO SURFACE HOLE STAYED FULL.

WORT.

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

Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAND ADMIN SPECIALIST
Signature 	Date May 15, 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.

RECEIVED

MAY 19 2008

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-38420
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. BONANZA 1023-07JT
9. API Well No. 4304739390
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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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/SE SEC. 7, T10S, R23E 1733'FSL, 1690'FEL	

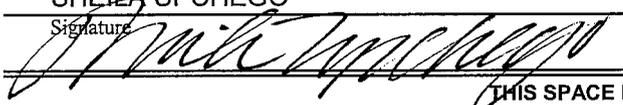
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

FINISHED DRILLING FROM 2130' TO 8367' ON 06/14/2008. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/361 SX PREM LITE II @11.5 PPG 2.91 YIELD. TAILED CMT W/1102 SX 50/50 POZ @ 14.3 PPG 1.31 YIELD. DISPLACE W/129 BBLs FRESH WATER BUMP PLUG FLOATS HELD. LEAD CMT TO SURFACE. LAND CSG. TEST LANDING MANDREL NIPPLE DOWN CLEAN PITS.

RELEASED PIONEER RIG 69 ON 06/15/2008 AT 2100 HRS.

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAND ADMIN SPECIALIST
Signature 	Date June 16, 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	

RECEIVED

JUN 18 2008

(Instructions on reverse)

DIV. OF OIL, GAS & MINING

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

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BONANZA 1023-07JT

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NATURAL BUTTES

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UINTAH COUNTY, UTAH

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 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/SE SEC. 7, T10S, R23E 1733'FSL, 1690'FEL

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

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THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 08/29/2008 AT 2:00 PM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

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

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

(Instructions on reverse)

RECEIVED

SEP 09 2008

Wins No.: 99382

BONANZA 1023-7JT

Well Operations Summary Long

Operator KERR MCGEE OIL & GAS ONSHORE LP	FIELD NAME NATURAL BUTTES	SPUD DATE 05/11/2008	GL 5,349	KB 5367	ROUTE
API 4304739390	STATE UTAH	COUNTY UINTAH	DIVISION ROCKIES		
Long/Lat.: 39.96099 / -109.36613	Q-Q/Sec/Town/Range: NWSE / 7 / 10S / 23E		Footages: 1,733.00' FSL 1,690.00' FEL		

Wellbore: BONANZA 1023-7JT

MTD 8,367	TVD 8,359	PBMD 5,367	PBTVD 5,367
EVENT INFORMATION:		EVENT ACTIVITY: DRILLING	START DATE: 5/11/2008
		OBJECTIVE: DEVELOPMENT	END DATE: 6/15/2008
		OBJECTIVE 2: ORIGINAL	DATE WELL STARTED PROD.: :
		REASON:	Event End Status: COMPLETE
		AFE NO.: 2008109	

RIG OPERATIONS:	Begin Mobilization	Rig On Location	Rig Charges	Rig Operation Start	Finish Drilling	Rig Release	Rig Off Location
PETE MARTIN DRILLING / UI	05/11/2008	05/11/2008	05/11/2008	05/11/2008	05/11/2008	05/11/2008	05/11/2008

Date	Time Start-End	Duration (hr)	Phase	Code	Subcode	P/U	Operation	MD:
5/11/2008	SUPERVISOR: LEW WELDON							58
	13:00 - 18:00	5.00	DRLCON	02		P	MOVE IN AND RIG UP BUCKET RIG SPUD WELL @ 1300 HR 5/11/08 DRILL AND SET 40' OF SCHEDULE 10 PIPE DRILL RODENT HOLES FOR RIG 68 BLM AND STATE NOTIFIED OF SPUD	
5/12/2008	SUPERVISOR: LEW WELDON							810
	12:00 - 0:00	12.00	DRLSUR	02		P	MOVE IN AND RIG UP AIR RIG SPUD WELL @ 1200 HR 5/12/08 DA AT REPORT TIME 810'	
5/13/2008	SUPERVISOR: LEW WELDON							1,620
	0:00 - 12:00	12.00	DRLSUR	02		P	RIG DRILLING AHEAD NO WATER 1290'	
	12:00 - 0:00	12.00	DRLSUR	02		P	RIG DRILLING AHEAD HIT TRONA WATER @ 1560' CIRCULATING WITH SKID PUMP 1620'	
5/14/2008	SUPERVISOR: LEW WELDON							2,130
	0:00 - 12:00	12.00	DRLSUR	02		P	RIG DRILLING AHEAD CIRCULATING WITH SKID PUMP 2070'	
	12:00 - 14:00	2.00	DRLSUR	02		P	RIG T/D @ 2130' CONDITION HOLE 1 HR	
	14:00 - 17:00	3.00	DRLSUR	05		P	TRIP OUT AND LD DP	
	17:00 - 20:30	3.50	DRLSUR	11		P	RUN 2081' OF 9 5/8 CSG AND RIG DOWN AIR RIG	
	20:30 - 21:30	1.00	DRLSUR	15		P	CEMENT 1ST STAGE WITH 300 SKS TAIL @ 15.8# 1.15 5.0 GAL/SK NO RETURNS TO PIT 80 PSI LIFT	
	21:30 - 22:00	0.50	DRLSUR	15		P	1ST TOP JOB 150 SKS DOWN BS WOC	

Wins No.: 99382

BONANZA 1023-7JT

API No.: 4304739390

21:30 - 22:00 0.50 DRLSUR 15 P 1ST TOP JOB 150 SKS DOWN BS WOC

22:00 - 0:00 2.00 DRLSUR 15 P 2ND TOP JOB 175 SKS DOWN BS GOOD CMT TO SURFACE AND STAYED AT SURFACE NO VISIBLE LEAKS PIT 1/4 FULL WORT

6/6/2008

SUPERVISOR: LEW WELDON

MD: 2,130

6:00 - 0:00 18.00 DRLPRO 01 E P RDRT,MOVE MANCAMP,FRONT YARD & TRANSFER 800 BBLS 12.1 MUD TO BONANZA 1023-7JT

6/6/2008

SUPERVISOR: TIM OXNER

MD: 2,130

0:00 - 7:00 7.00 DRLPRO 01 E P RDRT

7:00 - 16:30 9.50 DRLPRO 01 A P MOVE TO BONANZA 1023-7JT. SLICK,SOFT MUDDY CONDITIONS.FREQUENTLY STUCK LOADS. L&S RELEASED @ 16:30. J & C CRANE RELEASED @ 18:00

16:30 - 0:00 7.50 DRLPRO 01 B P RAISE DERRICK,SCOPE SUB & DERRICK.RURT

6/7/2008

SUPERVISOR: TIM OXNER

MD: 2,130

0:00 - 14:30 14.50 DRLPRO 01 B P RURT

14:30 - 20:30 6.00 DRLPRO 13 A P NIPPLE UP BOP,CHECK,ETC. FUNCTION TEST

20:30 - 0:00 3.50 DRLPRO 13 C P HELD SAFETY MEETING.TEST KELLY, ALL FLOOR RELATED VALVES,PIPE RAMS 250-5000 PSI.TEST HYDRILL 250-2500 PSI. ATTEMPT TO TEST HCR,WOULD NOT OPERATE.WORK ON HCR.

6/8/2008

SUPERVISOR: TIM OXNER

MD: 2,625

0:00 - 8:00 8.00 DRLPRO 13 C P WORK ON HCR VALVE.REPLACE HCR VALVE.TEST HCR & ALL CHOKE VALVES 250-5000 PSI. TEST BLIND RAMS 250-5000 PSI. TEST CSG 1500 PSI & HOLD 30 MIN. INSTALL WEAR BUSHING.

8:00 - 12:00 4.00 DRLPRO 05 A P PU BHA & 42 JTS DP,TH TO 1916'. RIG DOWN WEATHERFORD.

12:00 - 14:00 2.00 DRLPRO 06 D P SLIP & CUT DRLG LINE.KELLY UP & INSTALL ROTATING HEAD ASSEMBLY

14:00 - 15:00 1.00 DRLPRO 06 A P PRE SPUD RIG INSPECTION

15:00 - 16:00 1.00 DRLPRO 07 B S CHANGE OUT SWIVEL PACKING ASSEMBLY & REPAIR KELLY SPINNERS

16:00 - 18:00 2.00 DRLPRO 02 F P DRILL FLOAT EQUIPMENT. ROTARY SPUD @ 18:00 06/08/2008

18:00 - 19:00 1.00 DRLPRO 02 B P DRLG F/ 2130' - 2211'. 81' TOTAL @ 81.0' HR

Wins No.: 99382

BONANZA 1023-7JT

API No.: 4304739390

	22:30 - 0:00	1.50	DRLPRO	02	B	P	DRILL F/ 6386' TO 6481' (95', 63'/HR) MUD WT 10.3 VIS 37.
6/12/2008	<u>SUPERVISOR:</u> JAMES GOBER						<u>MD:</u> 7,715
	0:00 - 16:00	16.00	DRLPRO	02	B	P	DRILL F/ 6481' TO 7304' (823', 51'/HR) MUD WT 10.7 VIS 38
	16:00 - 16:30	0.50	DRLPRO	06	A	P	RIG SERVICE, FUNCTION BOP'S
	16:30 - 0:00	7.50	DRLPRO	02	B	P	DRILL F/ 7304' TO 7715' (411', 55'/HR) MUD WT 11.3 VIS 39
6/13/2008	<u>SUPERVISOR:</u> JAMES GOBER						<u>MD:</u> 8,096
	0:00 - 4:00	4.00	DRLPRO	02	B	P	DRILL F/ 7715' TO 7883' (168', 42'/HR) MUD WT 11.5 VIS 39. SUBSTANTIAL LOSS OF PENETRATION RATE.
	4:00 - 5:30	1.50	DRLPRO	04	C	P	CIRC. MIX AND PUMP DRY JOB. DROP SURVEY.
	5:30 - 11:30	6.00	DRLPRO	05	A	P	TRIP OUT OF HOLE, (NO TIGHT HOLE) LD MUD MOTOR. FUNCTION BOP'S
	11:30 - 16:30	5.00	DRLPRO	05	A	P	MAKE UP BIT SUB AND BIT #3. TRIP IN HOLE FILLING PIPE @ 3500'. NO TIGHT HOLE.
	16:30 - 19:00	2.50	DRLPRO	02	A	P	DRILL F/ 7883 TO 7937 (54', 21.6'/HR) MUD WT 11.7 VIS 40
	19:00 - 19:30	0.50	DRLPRO	06	A	P	RIG SERVICE.
	19:30 - 0:00	4.50	DRLPRO	02	A	P	DRILL F/ 7937' TO 8096' (159, 35'/HR) MUD WT 12 VIS 42
6/14/2008	<u>SUPERVISOR:</u> JAMES GOBER						<u>MD:</u> 8,367
	0:00 - 4:30	4.50	DRLPRO	02	A	P	DRILL F/ 8096' TO 8265' (169', 37.5'/HR) MUD WT 11.8 VIS 42
	4:30 - 5:00	0.50	DRLPRO	07	B	P	REPLACE STAND PIPE UNION GASKET.
	5:00 - 9:30	4.50	DRLPRO	02	A	P	DRILL F/8265 TO 8367' (102, 22.6'/HR) MUD WT 11.9 VIS 43 TD: 06/14/2008 09:30
	9:30 - 10:30	1.00	DRLPRO	04	A	P	CIRC BOTTOMS UP, PUMP DRY JOB. MUD WT 12#
	10:30 - 11:30	1.00	DRLPRO	05	E	P	SHORT TRIP TO 7700', NO TIGHT HOLE. NO FLOW OR LOSS ON TRIP
	11:30 - 13:30	2.00	DRLPRO	04	A	P	CIRC AND CONDITION HOLE FOR LOGS, PUMP DRY JOB MUD WT 12.1# VIS 45,

13:30 - 21:00	7.50	EVALPR	05	B	P	HOLD SAFETY MEETING ON RIG UP AND LAYING DOWN DS W/ WEATHERFORD TRS, LAYDOWN DRILL PIPE, BREAK KELLY, LAYDOWN BHA, AND PULL WEAR BUSHING.
21:00 - 0:00	3.00	EVALPR	08	A	P	HOLD SAFETY MEETING W/ HALIBURTON WIRELING, RIG UP LOGGERS AND LOG WELL W/ TRIPLE COMBO. LOGGERS DEPTH 8374'.

6/15/2008	<u>SUPERVISOR:</u> JAMES GOBER					<u>MD:</u> 8,367
0:00 - 2:00	2.00	EVALPR	08	A	P	LOG, TRIPLE COMBO, LOGGERS DEPTH 8374, RIG DOWN HALIBURTON.
2:00 - 3:00	1.00	CSG	11	A	P	HOLD SAFETY MEETING W/ WEATHERFORD TRS CSG CREW AND LAYDOWN CREW. RIG UP TO RUN CSG.
3:00 - 10:00	7.00	CSG	11	B	P	RUN 197 JT OF 4.5", 11.6#, I-80 CSG TO THE DEPTH OF 8364'. TAG BOTTOM 8370'. MAKE UP LANDING JT. WILL LAND CSG @ 8364', FC @ 8322, WASATCH MARKER JT 4135', INSTALL ROT HEAD RUBBER. RIG UP BJ CEMENT HEAD. RIG DOWN CSG HANDS.
10:00 - 11:30	1.50	CSG	04	E	P	CIRC OUT GAS. READY BJ TO CEMENT. HOLD SAFETY MEETING W/ BJ SERVICES
11:30 - 14:00	2.50	CSG	15	A	P	CEMENT. TEST LINES TO 5,000 PSI, START CEMENT. PUMP 20 BBLs OF MUD CLEAN, 30 BBLs(20 SX) OF SCAVENGER CEMENT 9.5#, 181 BBLs(361 SX) OF LEAD CEMENT 11.5# CEMENT, PUMP 257 BBLs (1102 SX) OF (50/50 POZ)TAIL CEMENT 14.3#. DISPLACE WITH FRESH WATER 8.34# 129 BBLs. BUMP PLUG FLOAT HELD. LEAD CEMENT TO SURFACE.
14:00 - 21:00	7.00	CSG	13	A	P	LAND CSG, TEST LANDING MANDREL, NIPPLE DOWN AND CLEAN PITS. RIG RELEASE 21:00.

EVENT INFORMATION:	EVENT ACTIVITY: COMPLETION	START DATE: 6/24/2008	AFE NO.: 2008109
	OBJECTIVE: CONSTRUCTION	END DATE: 6/26/2008	
	OBJECTIVE 2: ORIGINAL	DATE WELL STARTED PROD.	
	REASON: SURF FACILITIES	Event End Status: COMPLETE	

RIG OPERATIONS:	Begin Mobilization	Rig On Location	Rig Charges	Rig Operation Start	Finish Drilling	Rig Release	Rig Off Location
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Date	Time Start-End	Duration (hr)	Phase	Code	Subcode	P/U	Operation
6/24/2008	<u>SUPERVISOR:</u> JAMES GOBER					<u>MD:</u>	

EVENT INFORMATION: EVENT ACTIVITY: COMPLETION START DATE: 8/21/2008 AFE NO.: 2008109
 OBJECTIVE: DEVELOPMENT END DATE:
 OBJECTIVE 2: ORIGINAL DATE WELL STARTED PROD.:
 REASON: MV Event End Status:

RIG OPERATIONS: Begin Mobilization Rig On Location Rig Charges Rig Operation Start Finish Drilling Rig Release Rig Off Location

LEED 698 / 698

Date	Time Start-End	Duration (hr)	Phase	Code	Subcode	P/U	Operation
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8/25/2008	<u>SUPERVISOR:</u> BRAD BURMAN							<u>MD:</u>
	5:00 - 5:30	0.50	COMP	48		P	HLD BJ & DXP JSA--- NO H2S READINGS	
	5:30 - 18:00	12.50	COMP	36	E	P	5AM [DAY 1] PRYOR TO FRACING, CUTTERS RAN A CBL-CCL-GR LOG & DBL JACK P.T. CSG.----- MIRU BJ, DXP SAFETY & CUTTERS.	
<p>[STG#1] RIH W/ PERF GUNS & PERF THE M.V. @ 8116'-8118', 8136'-8138', 8170'-8172', 8220'-8222' & 8248'-8250' USING 3-3/8" EXP GUNS, 23 GM, 0.36, 90° PHS 4 SPF, [40 HLS] WHP=440#. P.T. SURFACE LINES TO 8487#. BRK DN PERFS @ 3540# @ 3 BPM. ISIP=2396, F.G.=.74. BULLHEAD 3 BBLS 15% HCL. CALC 35/40 PERFS OPEN. PMP'D 3859 BBLS SLK WTR & 141,773# 30/50 SD W/ 5000# RC SD @ TAIL. ISIP=2464, FG=.75, NPI=68, MP=5505, MR=51, AP=4928, AR=50 BPM.</p> <p>[STG#2] RIH W/ BAKER 8K CBP & PERF GUNS. SET CBP @ 8010'. PERF THE M.V. @ 7792'-7794', 7818'-7820', 7898'-7900', 7922'-7924' & 7978'-7980' USING 3-3/8" EXP GUNS, 23 GM, 0.36, 90° PHS, 4 SPF, [40 HLS] WHP=2205. BRK DN PERFS @ 2301 @ 3 BPM. ISIP=2230, FG=.73. CALC ALL PERFS OPEN. PMP'D 2862 BBLS SLK WTR & 95,783# 30/50 SD W/ 0# RC SD @ TAIL. ISIP=2597, FG=.78, NPI=367, MP=5326, MR=51, AP=4753, AR=50 BPM. CUT SD EARLY. WANTING TO S/O. SHORT 24K SAND . STG DESIGN FOR 119,900#</p> <p>[STG#3] RIH W/ BAKER 8K CBP & PERF GUNS. SET CBP @ 7732'. PERF THE M.V. @ 7590'-7594', 7668'-7670' & 7698'-7702' USING 3-3/8" EXP GUNS, 23 GM, 0.36, 90° PHS, 4 SPF, [40 HLS] WHP=2244. BRK DN PERFS @ 2962 @ 4 BPM. ISIP=2464, FG=.77. CALC ALL PERFS OPEN. PMP'D 1512 BBLS SLK WTR & 54,596# 30/50 SD W/ 5000# RC SD @ TAIL. ISIP=2241, FG=.74, NPI=223, MP=6045, MR=51, AP=5061, AR=50 BPM.</p> <p>[STG#4] RIH W/ BAKER 8K CBP & PERF GUNS. SET CBP @ 7534'. PERF THE M.V. @ 7374'-7376', 7406'-7408', 7484'-7488', & 7502'-7504' USING 3-3/8" EXP GUNS, 23 GM, 0.36, 90° PHS, 4 SPF, [40 HLS] WHP=1537. BRK DN PERFS @ 2302 @ 4 BPM. ISIP=1788, FG=.69. CALC 35/40 PERFS OPEN. PMP'D 4742 BBLS SLK WTR & 189,908# 30/50 SD W/ 5000# RC SD @ TAIL. ISIP=1804, FG=.69, NPI=16, MP=5190, MR=51, AP=4668, AR=51 BPM.</p> <p>[KILL PLUG] RIH W/ BAKER 8K CBP & SET @ 7321'. POOH & LD WIRELINE TOOLS. RDMO BJ, DXP & CUTTERS. GRAND TOTAL 30/50 & RC SAND=482,060# & TOTAL FLUID=12975 BBLS.</p> <p style="text-align: center;">6 PM SWI-SDFN. PREP TO MIRU RIG & P/U TBG IN AM.</p>								

8/26/2008	<u>SUPERVISOR:</u> BRAD BURMAN							<u>MD:</u>
	7:00 - 7:30	0.50	COMP	48		P	JSA#1	
	7:30 - 16:00	8.50	COMP	30		P	7AM [DAY2]	
<p>RDMO RIG FROM NBU 438. ROAD RIG TO BONANZA 1023-7JT. MIRU, SPOT EQUIPMENT. NDWH, NUBOP. R/U FLOOR & TBG EQUIPMENT.</p> <p>P/U 3-7/8" BIT, POBS W/ XN NIPPLE & RIH ON NEW 2-3/8" J-55 TBG. [SLM] TBG WAS DRIFTED. TAG SAND @ 7291'. R/U SWVL & RIG PUMP. CBP#1 @ 7321'. 30' SAND ON TOP OF PLUG.</p> <p style="text-align: center;">5 PM SWI-SDFN. PREP TO DRILL OUT 4 CBP'S IN AM.</p>								

8/27/2008	<u>SUPERVISOR:</u> BRAD BURMAN							<u>MD:</u>
	7:00 - 7:30	0.50	COMP	48		P	JSA#5	

7:30 - 17:00 9.50 COMP 44 C P 7AM [DAY 3]

SICP=0#. EOT @ 7291'. ESTABLISH CIRCULATION W/ RIG PUMP.
P.T. BOP TO 3000#
C/O 30' SAND TO CP#1 @ 7321'.

[DRLG CBP#1] @ 7321'. DRILL OUT BAKER 8K CBP IN 5 MIN. 125#
DIFF. RIH, TAG SD @ 7500' C/O 34' SD. FCP=225#.

[DRLG CBP#2] @ 7534'. DRILL OUT BAKER 8K CBP IN 4 MIN. 25#
DIFF. RIH, TAG SD @ 7707' C/O 25' SD. FCP=225#.

[DRLG CBP#3] @ 7732'. DRILL OUT BAKER 8K CBP IN 5 MIN. 25#
DIFF. RIH, TAG SD @ 7998' C/O 20' SD. FCP=250#.

[DRLG CBP#4] @ 8010'. DRILL OUT BAKER 8K CBP IN 5 MIN. 50#
DIFF. RIH, TAG SD @ 8251'

C/O 70' SD. TO PBT @ 8321'. CIRC WELL CLN.
R/D SWVL. POOH & L/D 19 JTS ON FLOAT. LAND TBG ON HNGR
W/ 246 JTS NEW 2-3/8" J-55 TBG. EOT @ 7752.56' & POBS W/ XN
@ 7750.36'. R/D FLOOR & TBG EQUIPMENT. NDBOP, NUWH.
DROP BALL DN TBG & PMP OFF THE BIT @ 2400#. OPEN WELL
TO FBT ON 20/64 CHOKE. FTP=1550, SICP=1600.

12N TURN WELL OVER TO FBC. LTR @ 12N =11,635 BBLS. RACK
EQUIPMENT. ROAD RIG TO BONANZA 1023-31L. MIRU, SPOT
EQUIPMENT. NDWH, NUBOP. R/U FLOOR & TBG EQUIPMENT.
P/U 3-7/8" MILL & NEW 2-3/8" J-55 TBG & RIH. [SLM] TBG WAS
DRIFTED. EOT @ 1500'.

SDFN

8/28/2008 SUPERVISOR: BRAD BURMAN
7:00 -

33 A

7 AM FLBK REPORT: CP 1650#, TP 1850#, 20/64" CK, 50 BWPH,
TRACE SAND, - GAS
TTL BBLS RECOVERED: 2340
BBLS LEFT TO RECOVER: 10635

MD:

8/29/2008 SUPERVISOR: BRAD BURMAN
7:00 -

33 A

7 AM FLBK REPORT: CP 1600#, TP 1950#, 20/64" CK, 48 BWPH,
TRACE SAND, - GAS
TTL BBLS RECOVERED: 3546
BBLS LEFT TO RECOVER: 9429

MD:

14:00 - PROD

WELL TURNED TO SALES @ 1400 HR ON 8/29/2008 - FTP 2150#,
CP 2400#, CK 20/64", 1800 MCFD, 1152 BWPD

8/29/2008 SUPERVISOR: BRAD BURMAN
7:00 -

33 A

7 AM FLBK REPORT: CP 1600#, TP 1950#, 20/64" CK, 48 BWPH,
TRACE SAND, - GAS
TTL BBLS RECOVERED: 3546
BBLS LEFT TO RECOVER: 9429

MD:

8/30/2008 SUPERVISOR: BRAD BURMAN
7:00 -

33 A

7 AM FLBK REPORT: CP 3050#, TP 2125#, 20/64" CK, 29 BWPH,
TRACE SAND, 2.4M GAS
TTL BBLS RECOVERED: 4362
BBLS LEFT TO RECOVER: 8613

MD:

8/31/2008 SUPERVISOR: BRAD BURMAN
7:00 -

33 A

7 AM FLBK REPORT: CP 2850#, TP 2100#, 20/64" CK, 29 BWPH,
TRACE SAND, - GAS
TTL BBLS RECOVERED: 5058
BBLS LEFT TO RECOVER: 7917

MD:

9/1/2008 SUPERVISOR: BRAD BURMAN
7:00 -

33 A

7 AM FLBK REPORT: CP 2600#, TP 1850#, 20/64" CK, 19 BWPH,
TRACE SAND, - GAS
TTL BBLS RECOVERED: 5633
BBLS LEFT TO RECOVER: 7342

MD:

10

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU-38420

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

6. If Indian, Allottee or Tribe Name

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

7. Unit or CA Agreement Name and No.
BONANZA 1023-07JT

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

8. Lease Name and Well No.
9. API Well No. 4304739390

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

At surface **NW/SE 1733'FSL, 1690'FWL**

10. Field and Pool, or Exploratory
NATURAL BUTTES

At top prod. interval reported below

11. Sec., T., R., M., or Block and Survey or Area **SEC., 7, T10S, R23E**

At total depth

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

14. Date Spudded **05/11/08** 15. Date T.D. Reached **06/14/08** 16. Date Completed **08/29/08**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5349'GL

18. Total Depth: MD **8367'** TVD **MD 8321'** TVD **20. Depth Bridge Plug Set: MD TVD**

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

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

CBL-CCL-GR, SD, DSN, ACTR

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"	36#		2130'		625 SX			
7 7/8"	4 1/2"	11.6#		8367'		1463 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"	7753'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	7374'	8250'	7374'-8250'	0.36	160	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and type of Material
7374'-8250'	PMP 12,975 BBLs SLICK H2O & 482,060# 30/50 SD

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
08/29/08	09/12/08	24	→	0	2,934	400			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 1806# SI	Csg. Press. 90#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	90#	→	0	2934	400			PRODUCING GAS WELL

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						RECEIVED
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
	SI		→						SEP 22 2008

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

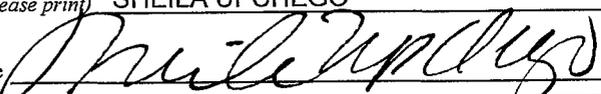
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	1199'				
MAHOGANY	1944'				
WASATCH	4689'	6223'			
MESAVERDE	6261'	8259'			

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

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

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

Name (please print) SHEILA UPCHEGO Title REGULATORY ANALYST
 Signature  Date 09/16/08

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU38420
2. Name of Operator KERR-MCGEE OIL & GAS ONSHORE		6. If Indian, Allottee or Tribe Name
Contact: SHEILA UPCHEGO Email: sheila.upchego@anadarko.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-7024	8. Well Name and No. BONANZA 1023-07JT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 7 T10S R23E NWSE 1733FSL 1690FEL		9. API Well No. 43-047-39390
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

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

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

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

THE OPERATOR REQUESTS AUTHORIZATION TO RECOMPLETE THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO COMPLETE THE WASATCH AND MESAVERDE FORMATIONS. THE OPERATOR REQUESTS AUTHORIZATION TO COMMINGLE THE NEWLY WASATCH AND MESAVERDE FORMATIONS, ALONG WITH THE EXISTING MESAVERDE FORMATIONS.

PLEASE REFER TO THE ATTACHED RECOMPLETION PROCEDURE.

COPY SENT TO OPERATOR

Date: 3.18.2009

Initials: KS

14. I hereby certify that the foregoing is true and correct. Electronic Submission #67735 verified by the BLM Well Information System For KERR-MCGEE OIL & GAS ONSHORE L, sent to the Vernal	
Name (Printed/Typed) SHEILA UPCHEGO	Title OPERATIONS
Signature <i>[Handwritten Signature]</i> (Electronic Submission)	Date 03/02/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>[Handwritten Signature]</i>	Title <u>Pet-Eng.</u>	Date <u>3/12/09</u>
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 <u>DOGAR</u>	Federal Approval Of This Action Is Necessary

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

RECEIVED

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **
** Cause 179-12*

MAR 24 2009
DIV. OF OIL, GAS & MINING

Name: Bonanza 1023-7JT
Location: NW SE Sec. 7 10S 23E
 Uintah County, UT
Date: 02/19/09

ELEVATIONS: 5350 GL 5368 KB

TOTAL DEPTH: 8367 **PBTD:** 8321
SURFACE CASING: 9 5/8", 36# J-55 ST&C @ 2099'
PRODUCTION CASING: 4 1/2", 11.6#, I-80 LT&C @ 8365'
 Marker Joint 4121-4141'

TUBULAR PROPERTIES:

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

TOPS:

1199' Green River
 1413' Birdsnest
 1944' Mahogany
 4158' Wasatch
 6261' Mesaverde

Estimated T.O.C. from CBL @3250

GENERAL:

- A minimum of 16 tanks (cleaned lined 500 bbl) of recycled water will be required. Note: Use biocide in tanks and the water needs to be at least 45°F at pump time.
- All perforation depths are from Halliburtons Induction-Density-Neutron log dated 06/14/08
- 6 fracturing stages required for coverage.
- Procedure calls for 7 CBP's (8000 psi).
- Calculate open perforations after each breakdown. If less than 60% of the perforations appear to be open, ball out with 15% HCl.
- Put scale inhibitor 3 gals/1000 gals (in pad and 1/2 the ramp) and 10 gals/1000 gals in all flushes except the final stage. Remember to pre-load the casing with scale inhibitor for the very first stage with 10 gpt.
- 30/50 mesh Ottawa sand, **Slickwater frac.**
- Maximum surface pressure **6200** psi.
- Flush volumes are the sum of slick water and acid used during displacement (include scale inhibitor as mentioned above). DO NOT OVERDISPLACE. Stage acid and scale inhibitor if necessary to cover the next perforated interval.
- Service companies need to provide surface/production annulus pop-offs to be set for 1500 psi for each frac.

- Pump resin coated sand last 5,000# of all frac stages
- Tubing Currently Landed @~7753
- Originally completed on 08/25/08

Existing Perforations:

Zone	From	To	SPF	# of Shots
Mesaverde	7374	7376	4	8
Mesaverde	7406	7408	4	8
Mesaverde	7484	7488	4	16
Mesaverde	7502	7504	4	8
Mesaverde	7590	7594	4	16
Mesaverde	7668	7670	4	8
Mesaverde	7698	7702	4	16
Mesaverde	7792	7794	4	8
Mesaverde	7818	7820	4	8
Mesaverde	7898	7900	4	8
Mesaverde	7922	7924	4	8
Mesaverde	7978	7980	4	8
Mesaverde	8116	8118	4	8
Mesaverde	8136	8138	4	8
Mesaverde	8170	8172	4	8
Mesaverde	8220	8222	4	8
Mesaverde	8248	8250	4	8

PROCEDURE:

1. MIRU. Control well with recycled water and biocide as required. ND WH, NU BOP's and test.
2. TOOH with 2-3/8", 4.7#, N-80 tubing (currently landed at ~7753'). Visually inspect for scale and consider replacing if needed.
3. If tbg looks ok consider running a gauge ring to 7372 (50' below proposed CBP). Otherwise P/U a mill and C/O to 7372 (50' below proposed CBP).
4. Set 8000 psi CBP at ~ 7322'. Pressure test BOP and casing to 6000 psi. .
5. Perf the following with 3-3/8" gun, 23 gm, 0.36"hole:

Zone	From	To	spf	# of shots
MESAVERDE	7132	7134	4	8
MESAVERDE	7174	7176	4	8
MESAVERDE	7204	7206	4	8
MESAVERDE	7264	7266	4	8

MESAVERDE 7290 7292 4 8

6. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Spot 250 gals of 15% HCL and let soak 5-10 min. Fracture as outlined in Stage 1 on attached listing. Under-displace to ~7082' and trickle 250gal 15%HCL w/ scale inhibitor in flush .

7. Set 8000 psi CBP at ~707

8. 0'. Perf the following 3-3/8" gun, 23 gm, 0.36"hole:

Zone	From	To	spf	# of shots
MESAVERDE	6878	6880	4	8
MESAVERDE	6942	6948	4	24
MESAVERDE	7038	7040	4	8

9. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 2 on attached listing. Under-displace to ~6828' and trickle 250gal 15%HCL w/ scale inhibitor in flush.

10. Set 8000 psi CBP at ~6786'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
MESAVERDE	6734	6738	4	16
MESAVERDE	6750	6756	4	24

11. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 3 on attached listing. Under-displace to ~6684' trickle 250gal 15%HCL w/ scale inhibitor in flush.

12. Set 8000 psi CBP at ~6616'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
MESAVERDE	6406	6410	4	16
MESAVERDE	6568	6570	4	8
MESAVERDE	6582	6586	4	16

13. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 4 on attached listing. Under-displace to ~6356' and trickle 250gal 15%HCL w/ scale inhibitor in flush.

14. Set 8000 psi CBP at ~5780'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	5686	5690	4	16
WASATCH	5744	5750	4	24

15. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 5 on attached listing. Under-displace to ~5636' and trickle 250gal 15%HCL w/ scale inhibitor in flush.

16. Set 8000 psi CBP at ~4964'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	4924	4934	4	40

17. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 6 on attached listing. Under-displace to ~4874' and flush only with recycled water.

18. Set 8000 psi CBP at ~4874'.
19. TIH with 3 7/8" mill, pump-off sub, SN and tubing.
20. Mill plugs and clean out to PBTD. Land tubing at $\pm 7753'$ and pump off bit unless indicated otherwise by the well's behavior. This well will be commingled at this time.
21. RDMO
22. Clean out well with foam and/or swabbing unit until steady flow has been established from recomplete.

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

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

NOTES:

Fracturing Schedules
Bonanza 1023-7JT
Slickwater Frac

Stage	Zone	Feet		SPF	Holes	Rate BPM	Fluid Type	Initial ppg	Final ppg	Fluid	Volume gals	Cum Vol gals	Volume BBLs	Cum Vol BBLs	Fluid % of frac	Sand % of frac	Sand lbs	Cum. Sand lbs	Footage from CBP to Flush	Scale Inhib., gal.	
		Top, ft	Bot, ft																		
1	MESAVERDE	8	7132	7134	4	8	Varied	Pump-in test			Slickwater			0	0	0					
	MESAVERDE	2	7174	7176	4	8	0	ISIP and 5 min ISIP			Slickwater										46
	MESAVERDE	2	7204	7206	4	8	50	Slickwater Pad			Slickwater	16,125	16,125	384	384	15.0%	0.0%	0	0		48
	MESAVERDE	2	7264	7266	4	8	50	Slickwater Ramp	0.25	1	Slickwater	30,458	46,583	725	1,109	28.3%	16.6%	19,036	19,036		46
	MESAVERDE	2	7290	7292	4	8	50	SW Sweep	0	0	Slickwater	0	46,583	0	1,109	0.0%	0.0%	0	19,036		0
	MESAVERDE	3	No perfs				50	Slickwater Ramp	1	1.5	Slickwater	30,458	77,042	725	1,834	28.3%	33.6%	38,073	57,109		46
	MESAVERDE	4	No perfs				50	SW Sweep	0	0	Slickwater	5,260	82,292	125	1,959	0.0%	0.0%	0	57,109		0
	MESAVERDE	7	No perfs				50	Slickwater Ramp	0.5	1.5	Slickwater	3,000	85,292	71	2,031	2.6%	3.0%	3,000	60,109		0
	MESAVERDE	13	No perfs				50	Slickwater Ramp	1.5	2	Slickwater	30,458	112,750	725	2,685	28.3%	47.0%	53,302	113,411		0
	MESAVERDE	7	No perfs				50	Flush (4-1/2")			Slickwater	4,623	117,373	110	2,795				113,411		46
	MESAVERDE	5	No perfs					ISDP and 5 min ISDP													232
	MESAVERDE	2	No perfs																		
	MESAVERDE	4	No perfs																		
	MESAVERDE	3	No perfs																		
	MESAVERDE	2	No perfs																		
	MESAVERDE	7	No perfs																		
	MESAVERDE	8	No perfs																		
	MESAVERDE	12	No perfs																		
		86	# of Perforations		40		55.9	<< Above pump time (min)						Flush depth	7082		gal/ft	1,260	1,319	lbs sand/ft	12
2	MESAVERDE	9	6078	6880	4	8	Varied	Pump-in test			Slickwater			0	0	0					
	MESAVERDE	2	6942	6948	4	24	0	ISIP and 5 min ISIP													
	MESAVERDE	6	7038	7040	4	8	50	Slickwater Pad			Slickwater	6,844	6,844	163	163	15.0%	0.0%	0	0		21
	MESAVERDE	7	No perfs				50	Slickwater Ramp	0.25	1	Slickwater	12,927	19,771	308	471	28.3%	17.2%	8,079	8,079		19
	MESAVERDE	11	No perfs				50	SW Sweep	0	0	Slickwater	0	19,771	0	471	0.0%	0.0%	0	8,079		0
	MESAVERDE	3	No perfs				50	Slickwater Ramp	1	1.5	Slickwater	12,927	32,698	308	779	28.3%	34.5%	16,159	24,238		19
	MESAVERDE	0	No perfs				50	SW Sweep	0	0	Slickwater	0	32,698	0	779	0.0%	0.0%	0	24,238		0
	MESAVERDE	0	No perfs				50	Slickwater Ramp	0.5	1.5	Slickwater	0	32,698	0	779	0.0%	0.0%	0	24,238		0
	MESAVERDE	0	No perfs				50	Slickwater Ramp	1.5	2	Slickwater	12,927	45,625	308	1,086	28.3%	48.3%	22,622	46,861		0
	MESAVERDE	0	No perfs				50	Flush (4-1/2")			Slickwater	4,457	50,082	106	1,192				46,861		44
	MESAVERDE	0	No perfs					ISDP and 5 min ISDP													103
		37	# of Perforations		40		21.7	<< Above pump time (min)						Flush depth	6828		gal/ft	1,260	1,284	lbs sand/ft	42
3	MESAVERDE	9	6734	6736	4	16	Varied	Pump-in test			Slickwater			0	0	0					
	MESAVERDE	2	6750	6756	4	24	0	ISIP and 5 min ISIP													
	MESAVERDE	10	No perfs				50	Slickwater Pad			Slickwater	3,938	3,938	94	94	15.0%	0.0%	0	0		12
	MESAVERDE	0	No perfs				50	Slickwater Ramp	0.25	1	Slickwater	7,438	11,375	177	271	28.3%	17.2%	4,648	4,648		11
	MESAVERDE	0	No perfs				50	SW Sweep	0	0	Slickwater	0	11,375	0	271	0.0%	0.0%	0	4,648		0
	MESAVERDE	0	No perfs				50	Slickwater Ramp	1	1.5	Slickwater	7,438	18,813	177	448	28.3%	34.5%	9,297	13,945		11
	MESAVERDE	0	No perfs				50	SW Sweep	0	0	Slickwater	0	18,813	0	448	0.0%	0.0%	0	13,945		0
	MESAVERDE	0	No perfs				50	Slickwater Ramp	0.5	1.5	Slickwater	0	18,813	0	448	0.0%	0.0%	0	13,945		0
	MESAVERDE	0	No perfs				50	Slickwater Ramp	1.5	2	Slickwater	7,438	26,250	177	625	28.3%	48.3%	13,016	26,961		0
	MESAVERDE	0	No perfs				50	Flush (4-1/2")			Slickwater	4,363	30,613	104	729				26,961		43
	MESAVERDE	0	No perfs					ISDP and 5 min ISDP													77
		21	# of Perforations		40		12.5	<< Above pump time (min)						Flush depth	6684		gal/ft	1,260	1,284	lbs sand/ft	68
4	MESAVERDE	5	6406	6410	4	16	Varied	Pump-in test			Slickwater			0	0	0					
	MESAVERDE	3	6568	6570	4	8	0	ISIP and 5 min ISIP													
	MESAVERDE	2	6582	6586	4	16	50	Slickwater Pad			Slickwater	3,135	3,135	75	75	15.0%	0.0%	0	0		9
	MESAVERDE	4	No perfs				50	Slickwater Ramp	0.25	1	Slickwater	5,922	9,057	141	216	28.3%	17.2%	3,701	3,701		9
	MESAVERDE	7	No perfs				50	SW Sweep	0	0	Slickwater	0	9,057	0	216	0.0%	0.0%	0	3,701		0
	MESAVERDE	0	No perfs				50	Slickwater Ramp	1	1.5	Slickwater	5,922	14,978	141	357	28.3%	34.5%	7,402	11,103		9
	MESAVERDE	0	No perfs				50	SW Sweep	0	0	Slickwater	0	14,978	0	357	0.0%	0.0%	0	11,103		0
	MESAVERDE	0	No perfs				50	Slickwater Ramp	0.5	1.5	Slickwater	0	14,978	0	357	0.0%	0.0%	0	11,103		0
	MESAVERDE	0	No perfs				50	Slickwater Ramp	1.5	2	Slickwater	5,922	20,900	141	498	28.3%	48.3%	10,363	21,466		0
	MESAVERDE	0	No perfs				50	Flush (4-1/2")			Slickwater	4,149	25,049	99	596				21,466		38
	MESAVERDE	0	No perfs					ISDP and 5 min ISDP													65
		19	# of Perforations		40		10.0	<< Above pump time (min)						Flush depth	6366		gal/ft	1,100	1,130	lbs sand/ft	576
5	WASATCH	3	5696	5690	4	16	Varied	Pump-in test			Slickwater			0	0	0					
	WASATCH	10	5744	5750	4	24	0	ISIP and 5 min ISIP													
	WASATCH	3	No perfs				50	Slickwater Pad			Slickwater	3,263	3,263	78	78	15.0%	0.0%	0	0		10
	WASATCH	0	No perfs				50	Slickwater Ramp	0.25	1	Slickwater	6,163	9,425	147	224	28.3%	17.2%	3,852	3,852		9
	WASATCH	0	No perfs				50	SW Sweep	0	0	Slickwater	0	9,425	0	224	0.0%	0.0%	0	3,852		0
	WASATCH	0	No perfs				50	Slickwater Ramp	1	1.5	Slickwater	6,163	15,588	147	371	28.3%	34.5%	7,703	11,555		9
	WASATCH	0	No perfs				50	SW Sweep	0	0	Slickwater	0	15,588	0	371	0.0%	0.0%	0	11,555		0
	WASATCH	0	No perfs				50	Slickwater Ramp	0.5	1.5	Slickwater	0	15,588	0	371	0.0%	0.0%	0	11,555		0
	WASATCH	0	No perfs				50	Slickwater Ramp	1.5	2	Slickwater	6,163	21,750	147	518	28.3%	48.3%	10,784	22,339		0
	WASATCH	0	No perfs				50	Flush (4-1/2")			Slickwater	3,679	25,429	88	605				22,339		32
	WASATCH	0	No perfs					ISDP and 5 min ISDP													60
		15	# of Perforations		40		10.4	<< Above pump time (min)						Flush depth	6636		gal/ft	1,450	1,489	lbs sand/ft	672
6	WASATCH	3	4924	4934	4	40	Varied	Pump-in test			Slickwater			0	0	0					
	WASATCH	2	No perfs				0	ISIP and 5 min ISIP													
	WASATCH	5	No perfs				50	Slickwater Pad			Slickwater	4,781	4,781	114	114	15.0%	0.0%	0	0		14
	WASATCH	15	No perfs				50	Slickwater Ramp	0.25	1	Slickwater	9,031	13,813	215	329	28.3%	17.2%	5,645	5,645		14
	WASATCH	2	No perfs				50	SW Sweep	0	0	Slickwater	0									

Bonanza 1023-7JT
Perforation and CBP Summary

Stage	Zones	Perforations		SPF	Holes	Fracture Coverage		
		Top, ft	Bottom, ft					
1	MESAVERDE	7132	7134	4	8	7097	to	7104.5
	MESAVERDE	7174	7176	4	8	7106.5	to	7108
	MESAVERDE	7204	7206	4	8	7116.5	to	7118
	MESAVERDE	7264	7266	4	8	7132.5	to	7134.5
	MESAVERDE	7280	7292	4	8	7144.5	to	7146.5
	MESAVERDE		No perms			7148	to	7151
	MESAVERDE		No perms			7153.5	to	7157
	MESAVERDE		No perms			7172	to	7179
	MESAVERDE		No perms			7180.5	to	7193.5
	MESAVERDE		No perms			7202	to	7208.5
	MESAVERDE		No perms			7210.5	to	7215.5
	MESAVERDE		No perms			7224.5	to	7226.5
	MESAVERDE		No perms			7229	to	7233
	MESAVERDE		No perms			7234	to	7237.5
	MESAVERDE		No perms			7240	to	7242.5
	MESAVERDE		No perms			7254	to	7256
MESAVERDE		No perms			7260.5	to	7268.5	
MESAVERDE		No perms			7288.5	to	7300	
	# of Perfs/stage				40	CBP DEPTH	7,070	
2	MESAVERDE	6878	6880	4	8	6876.5	to	6885.5
	MESAVERDE	6942	6948	4	24	6914	to	6915.5
	MESAVERDE	7038	7040	4	8	6924.5	to	6930
	MESAVERDE		No perms			6931	to	6937.5
	MESAVERDE		No perms			6938.5	to	6949.5
	MESAVERDE		No perms			7037	to	7040
	# of Perfs/stage				40	CBP DEPTH	6,786	
3	MESAVERDE	6734	6738	4	16	6733.5	to	6742.5
	MESAVERDE	6750	6756	4	24	6745	to	6747
	MESAVERDE		No perms			6749	to	6759
	# of Perfs/stage				40	CBP DEPTH	6,616	
4	MESAVERDE	6406	6410	4	16	6398.5	to	6403
	MESAVERDE	6568	6570	4	8	6406.5	to	6409.5
	MESAVERDE	6582	6586	4	16	6568	to	6569.5
	MESAVERDE		No perms			6583	to	6586.5
	MESAVERDE		No perms			6589	to	6595.5
	# of Perfs/stage				40	CBP DEPTH	5,780	
5	WASATCH	5686	5690	4	16	5686.5	to	5689
	WASATCH	5744	5750	4	24	5741	to	5751
	WASATCH		No perms			5753.5	to	5756
	# of Perfs/stage				40	CBP DEPTH	4,964	
6	WASATCH	4924	4934	4	40	4914.5	to	4917
	WASATCH		No perms			4920	to	4921.5
	WASATCH		No perms			4923	to	4928
	WASATCH		No perms			4929.5	to	4944
	WASATCH		No perms			4946	to	4948
	# of Perfs/stage				40	CBP DEPTH	4,874	
	Totals				240			

Bonanza 1023-7JT
Perforation and CBP Summary

Stage	Zones	Perforations		SPF	Holes	Fracture Coverage		
		Top, ft	Bottom, ft					
1	MESAVERDE	7132	7134	4	8	7097	to	7104.5
	MESAVERDE	7174	7176	4	8	7106.5	to	7108
	MESAVERDE	7204	7206	4	8	7116.5	to	7118
	MESAVERDE	7264	7266	4	8	7132.5	to	7134.5
	MESAVERDE	7290	7292	4	8	7144.5	to	7146.5
	MESAVERDE		No perfs			7148	to	7151
	MESAVERDE		No perfs			7153.5	to	7157
	MESAVERDE		No perfs			7172	to	7179
	MESAVERDE		No perfs			7180.5	to	7193.5
	MESAVERDE		No perfs			7202	to	7208.5
	MESAVERDE		No perfs			7210.5	to	7215.5
	MESAVERDE		No perfs			7224.5	to	7226.5
	MESAVERDE		No perfs			7229	to	7233
	MESAVERDE		No perfs			7234	to	7237.5
	MESAVERDE		No perfs			7240	to	7242.5
	MESAVERDE		No perfs			7254	to	7256
	MESAVERDE		No perfs			7260.5	to	7268.5
MESAVERDE		No perfs			7288.5	to	7300	
	# of Perfs/stage				40	CBP DEPTH	7,070	
2	MESAVERDE	6878	6880	4	8	6876.5	to	6885.5
	MESAVERDE	6942	6948	4	24	6914	to	6915.5
	MESAVERDE	7038	7040	4	8	6924.5	to	6930
	MESAVERDE		No perfs			6931	to	6937.5
	MESAVERDE		No perfs			6938.5	to	6949.5
	MESAVERDE		No perfs			7037	to	7040
		# of Perfs/stage				40	CBP DEPTH	6,786
3	MESAVERDE	6734	6738	4	16	6733.5	to	6742.5
	MESAVERDE	6750	6756	4	24	6745	to	6747
	MESAVERDE		No perfs			6749	to	6759
		# of Perfs/stage				40	CBP DEPTH	6,616
4	MESAVERDE	6406	6410	4	16	6398.5	to	6403
	MESAVERDE	6568	6570	4	8	6406.5	to	6409.5
	MESAVERDE	6582	6586	4	16	6568	to	6569.5
	MESAVERDE		No perfs			6583	to	6586.5
	MESAVERDE		No perfs			6589	to	6595.5
		# of Perfs/stage				40	CBP DEPTH	5,780
5	WASATCH	5686	5690	4	16	5686.5	to	5689
	WASATCH	5744	5750	4	24	5741	to	5751
	WASATCH		No perfs			5753.5	to	5756
		# of Perfs/stage				40	CBP DEPTH	4,964
6	WASATCH	4924	4934	4	40	4914.5	to	4917
	WASATCH		No perfs			4920	to	4921.5
	WASATCH		No perfs			4923	to	4928
	WASATCH		No perfs			4929.5	to	4944
	WASATCH		No perfs			4946	to	4948
		# of Perfs/stage				40	CBP DEPTH	4,874
	Totals				240			

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-38420
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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:
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: BONANZA 1023-07JT
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2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047393900000
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3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1733 FSL 1690 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 07 Township: 10.0S Range: 23.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
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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: 12/11/2009 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input 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 checked="" type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER:

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

THE OPERATOR REQUESTS AUTHORIZATION TO TEMPORARILY ABANDON THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO TEMPORARILY ABANDON THE WELL TO DRILL THE BONANZA 1023-7J PAD, WHICH CONSIST OF THE BONANZA 1023-7J2AS, BONANZA 1023-7J2DS. PLEASE REFER TO THE ATTACHED TEMPORARILY ABANDON PROCEDURE.

Accepted by the Utah Division of Oil, Gas and Mining

Date: December 10, 2009

By: *Dan K. Lytle*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 12/9/2009	

BONANZA 1023-7JT AFE#: 2038721.TAB
 1733' FSL & 1690' FEL
 NWSE SEC.7, T10S, R23E
 Uintah County, UT

KBE:	5367'	API NUMBER:	43-047-39390
GLE:	5349'	LEASE NUMBER:	UTU-38421
TD:	8367'	WINS #:	95574
PBTD:	8321'	WI:	100.0000%
		NRI:	75.00000%

CASING: 20" hole
 14" STL 36.7# csg @ 40' GL
 Cemented to surface w/ 28 sx

12 1/4" hole
 9 5/8" 36# J-55 @ 2130' (KB)
 Cement w/ 625 sx, TOC at surface by circulation

7.875" hole
 4 1/2" 11.6# I-80 @ 8367'
 Cement w/ 1463 sx, TOC @ surface per CBL

TUBING: 2 3/8" 4.7# J-55 tubing landed at 7747'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02173	0.00387
4.5" 11.6# I-80	3.875	6350	7780	0.6528	0.0872	0.01554
9.625" 36# J-55	8.765	2020	3520	3.247	0.434	0.0773
14" 36.7# Stl						
Annular Capacities						
2.375" tbg. X 4 1/2" 11.6# csg				0.4227	0.0565	0.01006
4.5" csg X 9 5/8" 36# csg				2.2159	0.3236	0.0576
4.5" csg X 7.875 borehole				1.7052	0.2278	0.0406
9.625" csg X 12 1/4" borehole				2.3436	0.3132	0.0558
9.625" csg X 14" csg				3.4852	0.4659	0.083
14" csg X 20" borehole						

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Wasatch	4689'
Mesa Verde	6261'

Tech. Pub. #92 Base of USDW's

USDW Elevation	1650' MSL
USDW Depth	3717' KBE

PERFORATIONS:

Formation	Date	Top	Btm	Spf	Status
Mesaverde	8/21/2008	7,374	7,376	4	Open
Mesaverde	8/21/2008	7,406	7,408	4	Open
Mesaverde	8/21/2008	7,484	7,488	4	Open
Mesaverde	8/21/2008	7,502	7,504	4	Open
Mesaverde	8/21/2008	7,590	7,594	4	Open
Mesaverde	8/21/2008	7,668	7,670	4	Open
Mesaverde	8/21/2008	7,698	7,702	4	Open
Mesaverde	8/21/2008	7,792	7,794	4	Open
Mesaverde	8/21/2008	7,818	7,820	4	Open
Mesaverde	8/21/2008	7,898	7,900	4	Open
Mesaverde	8/21/2008	7,922	7,924	4	Open
Mesaverde	8/21/2008	7,978	7,980	4	Open
Mesaverde	8/21/2008	8,116	8,118	4	Open
Mesaverde	8/21/2008	8,136	8,138	4	Open
Mesaverde	8/21/2008	8,170	8,172	4	Open
Mesaverde	8/21/2008	8,220	8,222	4	Open
Mesaverde	8/21/2008	8,248	8,250	4	Open

WELL HISTORY:

- Spud Well 5/11/08, TD'd 6/14/08
- 8/29/08 - Completed MV interval f/ 7374' - 8250'. Frac gross interval in 4 stage using 482,060# 30/50 sand & 12,975 bbls slickwater fluid.
- 9/12/08 - WELL IP'D - 2934 O BC, 400 BW, TP: 1806#, CP: 90#, 20/64 CHK, 24 HRS, LP: 138#
- 1/5/09 - Drill out scale and cleanout wellbore w/ air foam to 8289', laid down 18 jts of scaled up tbg

REMARKS:

- Land Exploration/Operations - Okay to TA. Other wells on this lease.
- Geology - TA to drill pad well. Return to production after completion of pad wells. Recomplete to be ran concurrently with other pad wells' completions.
- Reservoir Engineering - TA to drill pad well. Return to production after completion of pad wells.
Operations Engineering - Well is to be shut in for drilling activities on existing pad location. Well is currently producing 640 mcf/d and 17 bwpd

Recommended future action for disposition of well bore:

Temporarily abandon the wellbore during the drilling and completion operations of the Bonanza 1023-7JT pad wells (1023-7J2AS, 1023-7J2DS). Return to production as soon as possible once completions are done.

BONANZA 1023-7JT TEMPORARY ABANDONMENT PROCEDURE

GENERAL

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

PROCEDURE

Note: An estimated 19 sx Class "G" cement needed for procedure

Note: No gyro has been run at this time

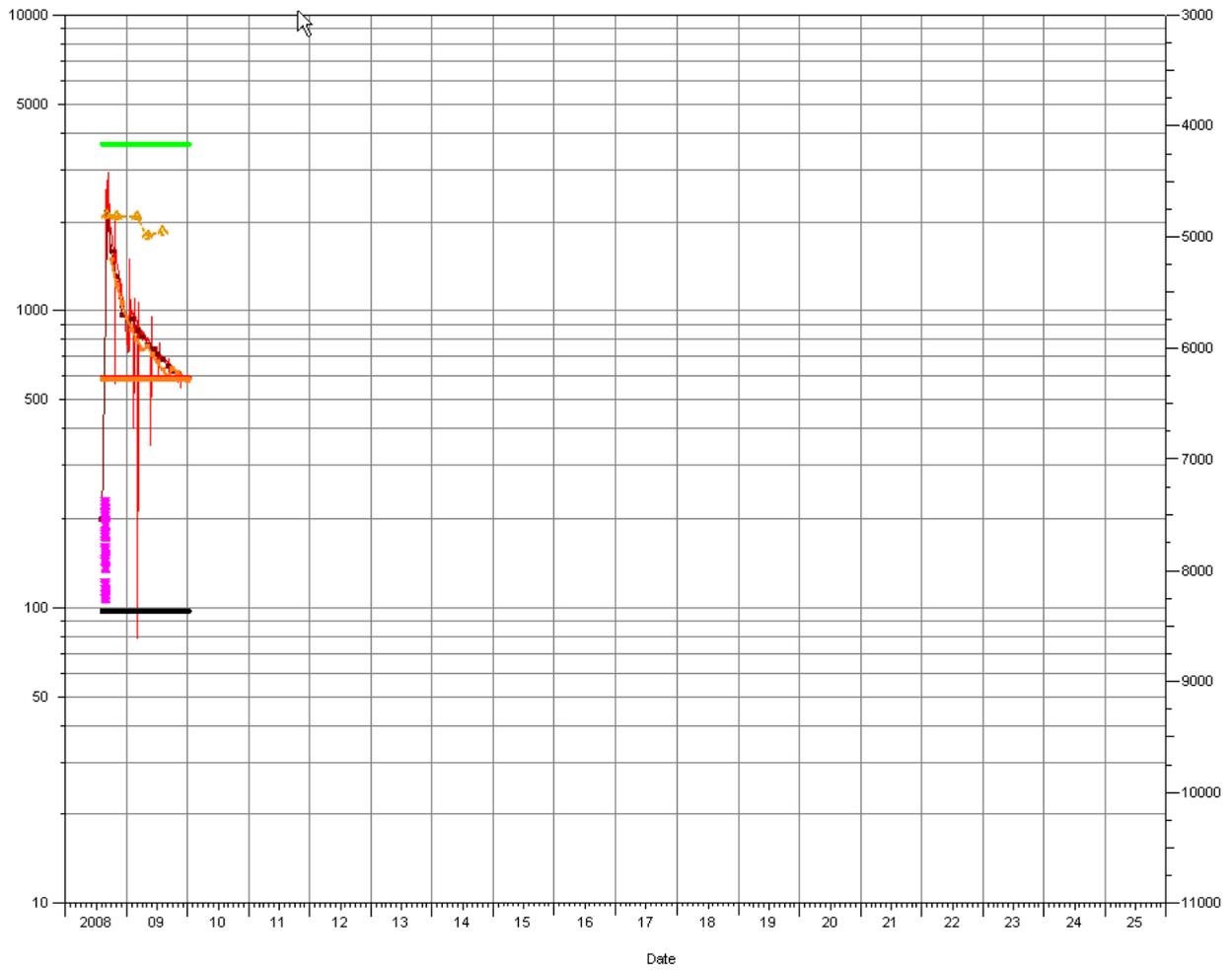
1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL.
3. **PLUG #1, ISOLATE MESAVERDE PERFORATIONS (7374' - 8250')**: RIH W/ 4 ½" CBP. SET @ ~7324'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. PRESSURE TEST CASING TO 500 PSI. INFORM ENGINEERING IF IT DOESN'T TEST. DISPLACE A MINIMUM OF 4.36 CUFT CMT (4 SX) ON TOP OF PLUG. PUH ABOVE TOC (~7274'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
4. **PLUG #2, PROTECT MESAVERDE TOP (6261')**: PUH TO ~6361'. BRK CIRC W/ FRESH WATER. DISPLACE 17.44 CUFT. (15 SX) AND BALANCE PLUG W/ TOC @ ~6161' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
5. LOWER WELLHEAD TO GROUND LEVEL TO ACCOMMODATE DRILLING OPS AND INSTALL MARKER PER BLM GUIDELINES.
6. RDMO. TURN OVER TO DRILLING OPERATIONS.

ALM 12/8/09

BONANZA_WEST
KERR-MCGEE OIL & GAS ONSHO
MM
Cmpl Type:

BONANZA 1023-07JT
43047393900000
10S 23E 07 NWSE

Gas Cum Monthly : 444 MMcf
Gas Cum Dly : 447712 Mcf



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-38420
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: BONANZA 1023-07JT
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2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047393900000
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3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1733 FSL 1690 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 07 Township: 10.0S Range: 23.0E Meridian: S	COUNTY: Uintah STATE: UTAH
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input checked="" type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER:
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/21/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

THE OPERATOR HAS PERFORMED THE TEMPORARILY ABANDON OPERATIONS ON THE SUBJECT WELL ON 1/21/2010. THE OPERATOR HAS TA'D THE WELL IN ORDER TO DRILL THE BONANZA 1023-7J PAD. PLEASE REFER TO THE ATTACHED TEMPORARILY ABANDON CHRONOLOGICAL WELL HISTORY

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 February 02, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 2/2/2010	

US ROCKIES REGION
Operation Summary Report

Well: BONANZA 1023-7JT		Spud Conductor: 5/11/2008		Spud Date: 5/12/2008	
Project: UTAH-UINTAH			Site: BONANZA 1023-7JT		Rig Name No: LEED 698/698
Event: ABANDONMENT			Start Date: 1/18/2010		End Date: 1/21/2010
Active Datum: RKB @5,367.00ft (above Mean Sea Leve			UWI: BONANZA 1023-7JT		

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
1/20/2010	7:00 - 7:30	0.50	ABAND	48		P		JSA SLICK ROADS
	7:30 - 16:00	8.50	ABAND	30		P		MOVE RIG & EQUIP FROM BON 10A TO BON 7JT SPOT RIG & EQUIP RU RIG PUMP 20 BBLS TMAC DWN TUB TO CONTROL WELL ND WELL HEAD NU BOPS RU FLOOR & TUB EQUIP RU SCAN TECH POOH THRU SCANNER LD 4 JNTS OF RED BAND STAND BACK 242 JNTS OF YELLOW BAND, RD SCAN TECH, RU CASED HOLE SOLUTIONS PU RIH W/ 8K CBP SET @ 7324' POOH RD W/L SWIFN.
1/21/2010	7:00 - 8:00	1.00	ABAND	48				JSA PUMPING CEM
	8:00 - 16:00	8.00	ABAND	30		P		PU RIH W/ NOTCHED COLLAR TO 7316' FILL HOLE W/ TREATED WTR, TEST TO 500 PSI NU PRO PETRO SPOT 5 SKS OF NET CEM ON CBP DISPLAC W/ 27 BBLS TREATED WTR LD 31 JNTS EOT @ 6342' PUMP 15 SKS BALANCED PLG DISPLACE W/ 23 BBLS POOH LAYING DOWN REMAINING TUBING RD FLOOR & TUBING EQUIP ND BOPS ND WELLHEAD INSTAL NIGHT CAP RIG DOWN RIG.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-38420
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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:
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: BONANZA 1023-07JT
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2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047393900000
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3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1733 FSL 1690 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 07 Township: 10.0S Range: 23.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/26/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

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

THIS TEMPORARILY ABANDONED WELL HAS RETURNED TO PRODUCTION. THIS WELL WAS TEMPORARILY ABANDONED IN ORDER TO DRILL THE BONANZA 1023-7J PAD. PRIOR TO RETURNING THIS WELL BACK ONTO PRODUCTION, THIS WELL WAS RECOMPLETED TO THE WASATCH AND MESAVERDE FORMATIONS. THE NEWLY WASATCH/MESAVERDE FORMATIONS HAVE BEEN COMMINGLED WITH THE EXISTING MESAVERDE FORMATION. THE RECOMPLETION CHRONOLOGICAL WELL HISTORY WILL BE SUBMITTED WITH THE WELL COMPLETION REPORT. THIS WELL WAS PLACED ON PRODUCTION ON 6/26/2010 AT 10:00 A.M.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 June 28, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 6/28/2010	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resv. Other Recomp

2. Name of Operator **KERR-MCGEE OIL&GAS ONSHORE** Contact: **ANDY LYTLE** Email: **andrew.lytle@anadarko.com**

3. Address **P.O. BOX 173779 DENVER, CO 80217** 3a. Phone No. (include area code) **Ph: 720-929-6100**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **NWSE 1733FSL 1690FWL**
At top prod interval reported below **NWSE 1733FSL 1690FWL**
At total depth **NWSE 1733FSL 1690FWL**

14. Date Spudded **05/11/2008** 15. Date T.D. Reached **06/14/2008** 16. Date Completed D & A Ready to Prod. **08/29/2008 612412010**

18. Total Depth: **MD 8367 TVD** 19. Plug Back T.D.: **MD 8321 TVD** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **CBL-CCL-GR/SD/DSN/ACTR** 22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20.000	14.000 STEEL	36.7		40		28			
12.250	9.625 IJ55	36.0		2130		625			
7.875	4.500 I80	11.6		8367		1463			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7752							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	4924	5750	4924 TO 5750	0.360	80	OPEN
B) MESAVERDE	6582	7292	6582 TO 7292	0.360	160	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
4924 TO 5750	PUMP 3,013 BBLS SLICK H2O & 141,231 LBS 30/50 SAND.
6582 TO 7292	PUMP 4,157 BBLS SLICK H2O & 153,937 LBS 30/50 SAND.

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
06/26/2010	07/09/2010	24	→	3.0	1464.0	400.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 882 SI	Csg. Press. 1382.0	24 Hr. Rate →	Oil BBL 3	Gas MCF 1464	Water BBL 400	Gas:Oil Ratio	Well Status PGW	

28a. Production - Interval B

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

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AUG 16 2010

DIV. OF OIL, GAS & MINING

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

ELECTRONIC SUBMISSION #90582 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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
GREEN RIVER	1199				
BIRD'S NEST	1413				
MAHOGANY	1944				
WASATCH	4158				
MESAVERDE	6261				

32. Additional remarks (include plugging procedure):

ATTACHED IS THE CHRONOLOGICAL RECOMPLETION HISTORY.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

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

**Electronic Submission #90582 Verified by the BLM Well Information System.
For KERR-MCGEE OIL&GAS ONSHORE, LP, sent to the Vernal**

Name (please print) ANDY LYTLE

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 07/30/2010

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

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

**US ROCKIES REGION
Operation Summary Report**

Well: BONANZA 1023-7JT (YELLOW) Spud Conductor: 5/11/2008 Spud Date: 5/12/2008
 Project: UTAH-UINTAH Site: BONANZA 1023-7J PAD Rig Name No: LEED 698/698
 Event: RECOMPL/RESEREVEADD Start Date: 11/9/2009 End Date:
 Active Datum: RKB @5,367.01ft (above Mean Sea Level) UWI: BONANZA 1023-7JT

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
6/11/2010	7:00 - 7:30	0.50	COMP	48		P		HSM, TESTING CSG & PERFORATING.
	7:30 - 15:00	7.50	COMP	37	B	P		RU B&C QUICK TEST, TEST CSG & FRAC VALVES TO 6,000# PSI. RU CASSED HOLE PU RIH W/ 31/8 EXP, .23 GRM, .36 HOLES, 90 DEG PHASING, PERF 7290'-7292' 4 SPF 8 HLS, 7264'-7266' 4 SPF 8 HLS, 7204'-7206' 4 SPF 8 HLS, 7230'-7232' 4 SPF 8 HLS, 7186'-7188' 4 SPF 8 HLS, 40 HOLES. POOH SWI PREP TO FRAC 6/14/10.
6/15/2010	6:30 - 7:00	0.50	COMP	48		P		HSM, WORKING W/ WIRE LINE & FRAC CREW
	7:00 - 8:59	1.98	COMP	36	E	P		MIRU FRAC TECH, PRIME PUMP & LINES TEST LINES TO 8,000# PSI. (STG 1) WHP 0 PSI, BRK 3414 PSI @ 4.5 BPM, ISIP 2,194 PSI, FG .74. PUMP 100 BBLS @ 49.6 BPM @ 3,910 PSI = 100% PERFS OPEN. MP 6,406 PSI, MR 58.1 BPM, AP 3957 PSI, AR 52.5 BPM, ISIP 1780 PSI, FG .68. NPI -414 PSI, PMPD 1997 BBLS OF SW & 68,776 LBS OF 30/50 SND & 5,000 LBS OF 20/40 RESIN. TOTAL PROP 73,776 LBS.
	10:22 - 10:53	0.52	COMP	36	E	P		(STG 2) PU 41/2" CBP & 31/8" EXP GNS, 23 GRM, .36" HOLES, 90 DEG PHASING. SET HAL 8K CBP @ 7070' & PERF 7038'-7040' 4 SPF 8 HLS, 6942'-6948' 4 SPF 24 HLS, 6878'-6880' 4 SPF 8 HLS. 40 HOLES. WHP 278 PSI, BRK 3,939 PSI @ 4.2 BPM, ISIP 2,129 PSI, FG .74. PUMP 100 BBLS @ 51.2 BPM @ 3,567 PSI = 100% PERFS OPEN. MP 4,661 PSI, MR 54.9 BPM, AP 3,400 PSI, AR 51.7 BPM, ISIP 2,183 PSI, FG .75. NPI 54 PSI, PMPD 828 BBLS OF SW & 26,541 LBS OF 30/50 SND & 5,000 LBS OF 20/40 RESIN. TOTAL PROP 31,541 LBS.
	12:23 - 12:53	0.50	COMP	36	E	P		(STG 3) PU 41/2" CBP & 31/8" EXP GNS, 23 GRM, .36" HOLES, 90 DEG PHASING. SET HAL 8K CBP @ 6786' & PERF 6750'-6756' 4 SPF 24 HLS, 6734'-6738' 4 SPF 16 HLS, 40 HOLES. WHP 12 PSI, BRK 4,21 PSI @ 4.5 BPM, ISIP 2,644 PSI, FG .83. PUMP 100 BBLS @ 54.4 BPM @ 3,998 PSI = 100% PERFS OPEN. MP 5,595 PSI, MR 54.6 BPM, AP 3,880 PSI, AR 54.0 BPM, ISIP 2,419 PSI, FG .80. NPI-225 PSI, PMPD 750 BBLS OF SW & 22,936 LBS OF 30/50 SND & 5,000 LBS OF 20/40 RESIN. TOTAL PROP 27,936 LBS.

US ROCKIES REGION
Operation Summary Report

Well: BONANZA 1023-7JT (YELLOW) Spud Conductor: 5/11/2008 Spud Date: 5/12/2008
 Project: UTAH-UINTAH Site: BONANZA 1023-7J PAD Rig Name No: LEED 698/698
 Event: RECOMPL/RESEREVEADD Start Date: 11/9/2009 End Date:
 Active Datum: RKB @5,367.01ft (above Mean Sea Level) UWI: BONANZA 1023-7JT

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
	13:50 - 14:06	0.27	COMP	36	E	P		(STG 4) PU 41/2" CBP & 31/8" EXP GNS, 23 GRM, .36" HOLES, 90 DEG PHASING. SET HAL 8K CBP @ 6616' & PERF 6582'-6588' 4 SPF 24 HLS, 6566'-6570' 4 SPF 16 HLS. 40 HOLES. WHP 130 PSI, BRK 3,257 PSI @ 4.3 BPM, ISIP 1952 PSI, FG .74. PUMP 100 BBLS @ 50.1 BPM @ 3,980 PSI = 98% PERFS OPEN. MP 5329 PSI, MR 55 BPM, AP 3,975 PSI, AR 54 BPM, ISIP 2,390 PSI, FG .80. NPI 438 PSI, PMPD 582 BBLS OF SW & 15,684 LBS OF 30/50 SND & 5,000 LBS OF 20/40 RESIN. TOTAL PROP 20,684 LBS.
	16:10 - 16:42	0.53	COMP	36	E	P		(STG 5) PU 41/2" CBP & 31/8" EXP GNS, 23 GRM, .36" HOLES, 90 DEG PHASING. SET HAL 8K CBP @ 5780' & PERF 5744'-5750' 4 SPF 24 HLS, 5686'-5690' 4 SPF 16 HLS. 40 HOLES. WHP 0 PSI, BRK 2,416 PSI @ 4.1 BPM, ISIP 1295 PSI, FG .66. PUMP 100 BBLS @ 46.9 BPM @ 3312 PSI = 72% PERFS OPEN. MP 3661 PSI, MR 52.5 BPM, AP 2,739 PSI, AR 52.3 BPM, ISIP 1,567 PSI, FG .71. NPI 272 PSI, PMPD 742 BBLS OF SW & 26,169 LBS OF 30/50 SND & 5,000 LBS OF 20/40 RESIN. TOTAL PROP 31,169 LBS.
	16:42 - 18:00	1.30	COMP	37	C	P		(STG 6) PU 41/2" CBP & 31/8" EXP GNS, 23 GRM, .36" HOLES, 90 DEG PHASING. SET HAL 8K CBP @ 4964' & PERF 4924'-4934' 4 SPF 40 HOLES. SWI SDFN HSM, WORKING W/ WIRE LINE & FRAC CREW.
6/16/2010	6:30 - 7:00	0.50	COMP	36	E	P		(STG 6) WHP 0 PSI, BRK 1,925 PSI @ 3.4 BPM, ISIP 698 PSI, FG 58. PUMP 100 BBLS @ 54.4 BPM @ 2236 PSI = 100% PERFS OPEN. MP 4034 PSI, MR 54.5 BPM, AP 2,283 PSI, AR 53.4 BPM, ISIP 1,703 PSI, FG .78. NPI 1005 PSI, PMPD 2271 BBLS OF SW & 105,062 LBS OF 30/50 SND & 5,000 LBS OF 20/40 RESIN. TOTAL PROP 110,062 LBS.
	10:33 - 11:31	0.97	COMP	36	E	P		(KILL PLUG) RIH SET KILL PLUG @ 4874' POOH SWI
	11:31 - 12:30	0.98	COMP	34	I			TOTAL WTR = 7223 BBLS TOTAL PROP = 295,168 LBS
6/25/2010	7:00 -			33	A			7 AM FLBK REPORT: CP 1750#, TP 0 #, OPEN/64" CK, - BWPH, 0 SAND, - GAS TTL BBLS RECOVERED: 1200 BBLS LEFT TO RECOVER: 6023
6/26/2010	7:00 -			33	A			7 AM FLBK REPORT: CP 1750#, TP 1000#, 20/64" CK, 36 BWPH, TRACE SAND, LIGHT GAS TTL BBLS RECOVERED: 1917 BBLS LEFT TO RECOVER: 5306
6/27/2010	7:00 -			33	A			7 AM FLBK REPORT: CP 1575#, TP 950#, 20/64" CK, 17 BWPH, TRACE SAND, - GAS TTL BBLS RECOVERED: 2635 BBLS LEFT TO RECOVER: 4588
6/28/2010	7:00 -			33	A			7 AM FLBK REPORT: CP 1600#, TP 1000#, 20/64" CK, 23 BWPH, TRACE SAND, - GAS TTL BBLS RECOVERED: 3221 BBLS LEFT TO RECOVER: 4002

US ROCKIES REGION
Operation Summary Report

Well: BONANZA 1023-7JT (YELLOW)		Spud Conductor: 5/11/2008	Spud Date: 5/12/2008
Project: UTAH-UINTAH		Site: BONANZA 1023-7J PAD	Rig Name No: LEED 698/698
Event: RECOMPL/RESEREVEADD		Start Date: 11/9/2009	End Date:
Active Datum: RKB @5,367.01ft (above Mean Sea Level)		UWI: BONANZA 1023-7JT	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
6/29/2010	7:00 -			33	A			7 AM FLBK REPORT: CP 1550#, TP 1000#, 20/64" CK, 20 BWPH, TRACE SAND, - GAS TTL BBLs RECOVERED: 1040 BBLs LEFT TO RECOVER: 3729

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

FORM 6

ENTITY ACTION FORM

Operator: KERR MCGEE OIL & GAS ONSHORE LP Operator Account Number: N 2995
 Address: P.O. Box 173779
city DENVER
state CO zip 80217 Phone Number: (720) 929-6029

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
See Atchmt	See Atchmt						
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
	99999	18519				5/11/2012	
Comments: Please see attachment with list of Wells in the Ponderosa Unit. <u>W5MVD</u>							5/30/2012

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)

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MAY 21 2012

Cara Mahler

Name (Please Print)

Signature

REGULATORY ANALYST

5/21/2012

Title

Date

well_name	sec	twp	rng	api	entity	lease	well	stat	qtr_qtr	bhl	surf	zone	a_stat	l_num	op_no
SOUTHMAN CANYON 31-3	31	090S	230E	4304734726	13717	1	GW	P	SENW		1	WSMVD	P	U-33433	N2995
SOUTHMAN CANYON 31-4	31	090S	230E	4304734727	13742	1	GW	S	SESW		1	WSMVD	S	UTU-33433	N2995
SOUTHMAN CYN 31-2X (RIG SKID)	31	090S	230E	4304734898	13755	1	GW	P	NWNW		1	WSMVD	P	U-33433	N2995
SOUTHMAN CYN 923-31J	31	090S	230E	4304735149	13994	1	GW	P	NWSE		1	MVRD	P	U-33433	N2995
SOUTHMAN CYN 923-31B	31	090S	230E	4304735150	13953	1	GW	P	NWNE		1	MVRD	P	U-33433	N2995
SOUTHMAN CYN 923-31P	31	090S	230E	4304735288	14037	1	GW	P	SESE		1	WSMVD	P	UTU-33433	N2995
SOUTHMAN CYN 923-31H	31	090S	230E	4304735336	14157	1	GW	P	SENE		1	WSMVD	P	U-33433	N2995
SOUTHMAN CYN 923-31O	31	090S	230E	4304737205	16827	1	GW	P	SWSE		1	MVRD	P	UTU-33433	N2995
SOUTHMAN CYN 923-31K	31	090S	230E	4304737206	16503	1	GW	P	NESW		1	WSMVD	P	UTU-33433	N2995
SOUTHMAN CYN 923-31G	31	090S	230E	4304737208	16313	1	GW	P	SWNE		1	WSMVD	P	UTU-33433	N2995
SOUTHMAN CYN 923-31E	31	090S	230E	4304737209	16521	1	GW	P	SWNW		1	WSMVD	P	UTU-33433	N2995
SOUTHMAN CYN 923-31A	31	090S	230E	4304737210	16472	1	GW	P	NENE		1	WSMVD	P	UTU-33433	N2995
SOUTHMAN CYN 923-31C	31	090S	230E	4304737227	16522	1	GW	P	NENW		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-1G	01	100S	230E	4304735512	14458	1	GW	P	SWNE		1	WSMVD	P	U-40736	N2995
BONANZA 1023-1A	01	100S	230E	4304735717	14526	1	GW	P	NENE		1	WSMVD	P	U-40736	N2995
BONANZA 1023-1E	01	100S	230E	4304735745	14524	1	GW	P	SWNW		1	WSMVD	P	U-40736	N2995
BONANZA 1023-1C	01	100S	230E	4304735754	14684	1	GW	P	NENW		1	MVRD	P	U-40736	N2995
BONANZA 1023-1K	01	100S	230E	4304735755	15403	1	GW	P	NESW		1	MVRD	P	U-38423	N2995
BONANZA 1023-1F	01	100S	230E	4304737379	16872	1	GW	P	SENW		1	MVRD	P	UTU-40736	N2995
BONANZA 1023-1B	01	100S	230E	4304737380	16733	1	GW	P	NWNE		1	MVRD	P	UTU-40736	N2995
BONANZA 1023-1D	01	100S	230E	4304737381	16873	1	GW	P	NWNW		1	MVRD	P	UTU-40736	N2995
BONANZA 1023-1H	01	100S	230E	4304737430	16901	1	GW	P	SENE		1	MVRD	P	UTU-40736	N2995
BONANZA 1023-1L	01	100S	230E	4304738300	16735	1	GW	P	NWSW		1	MVRD	P	UTU-38423	N2995
BONANZA 1023-1J	01	100S	230E	4304738302	16871	1	GW	P	NWSE		1	MVRD	P	UTU-40736	N2995
BONANZA 1023-1I	01	100S	230E	4304738810	16750	1	GW	P	NESE		1	MVRD	P	UTU-40736	N2995
BONANZA 1023-2E	02	100S	230E	4304735345	14085	3	GW	P	SWNW		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2C	02	100S	230E	4304735346	14084	3	GW	P	NENW		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2A	02	100S	230E	4304735347	14068	3	GW	P	NENE		3	MVRD	P	ML-47062	N2995
BONANZA 1023-2G	02	100S	230E	4304735661	14291	3	GW	P	SWNE		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2O	02	100S	230E	4304735662	14289	3	GW	P	SWSE		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2I	02	100S	230E	4304735663	14290	3	GW	S	NESE		3	WSMVD	S	ML-47062	N2995
BONANZA 1023-2MX	02	100S	230E	4304736092	14730	3	GW	P	SWSW		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2H	02	100S	230E	4304737093	16004	3	GW	P	SENE		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2D	02	100S	230E	4304737094	15460	3	GW	P	NWNW		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2B	02	100S	230E	4304737095	15783	3	GW	P	NWNE		3	MVRD	P	ML-47062	N2995
BONANZA 1023-2P	02	100S	230E	4304737223	15970	3	GW	P	SESE		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2N	02	100S	230E	4304737224	15887	3	GW	P	SESW		3	MVRD	P	ML-47062	N2995
BONANZA 1023-2L	02	100S	230E	4304737225	15833	3	GW	P	NWSW		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2F	02	100S	230E	4304737226	15386	3	GW	P	SENW		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2D-4	02	100S	230E	4304738761	16033	3	GW	P	NWNW		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2O-1	02	100S	230E	4304738762	16013	3	GW	P	SWSE		3	WSMVD	P	ML-47062	N2995
BONANZA 1023-2H3CS	02	100S	230E	4304750344	17426	3	GW	P	NWNE	D	3	MVRD	P	ML 47062	N2995
BONANZA 1023-2G3BS	02	100S	230E	4304750345	17428	3	GW	P	NWNE	D	3	MVRD	P	ML 47062	N2995
BONANZA 1023-2G2CS	02	100S	230E	4304750346	17429	3	GW	P	NWNE	D	3	MVRD	P	ML 47062	N2995
BONANZA 1023-2G1BS	02	100S	230E	4304750347	17427	3	GW	P	NWNE	D	3	MVRD	P	ML 47062	N2995

BONANZA 1023-2M1S	02	100S	230E	4304750379	17443	3	GW	P	SENW	D	3	MVRD	P	ML 47062	N2995
BONANZA 1023-2L2S	02	100S	230E	4304750380	17444	3	GW	P	SENW	D	3	MVRD	P	ML 47062	N2995
BONANZA 1023-2K4S	02	100S	230E	4304750381	17446	3	GW	P	SENW	D	3	MVRD	P	ML 47062	N2995
BONANZA 1023-2K1S	02	100S	230E	4304750382	17445	3	GW	P	SENW	D	3	WSMVD	P	ML 47062	N2995
BONANZA 4-6 *	04	100S	230E	4304734751	13841	1	GW	P	NESW		1	MNCS	P	UTU-33433	N2995
BONANZA 1023-4A	04	100S	230E	4304735360	14261	1	GW	P	NENE		1	WSMVD	P	U-33433	N2995
BONANZA 1023-4E	04	100S	230E	4304735392	14155	1	GW	P	SWNW		1	WSMVD	P	U-33433	N2995
BONANZA 1023-4C	04	100S	230E	4304735437	14252	1	GW	P	NENW		1	WSMVD	P	U-33433	N2995
BONANZA 1023-4M	04	100S	230E	4304735629	14930	1	GW	P	SWSW		1	WSMVD	P	U-33433	N2995
BONANZA 1023-4O	04	100S	230E	4304735688	15111	1	GW	P	SWSE		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-4I	04	100S	230E	4304735689	14446	1	GW	P	NESE		1	MVRD	P	UTU-33433	N2995
BONANZA 1023-4G	04	100S	230E	4304735746	14445	1	GW	P	SWNE		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-4D	04	100S	230E	4304737315	16352	1	GW	P	NWNW		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-4H	04	100S	230E	4304737317	16318	1	GW	P	SENE		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-4B	04	100S	230E	4304737328	16351	1	GW	P	NWNE		1	MVRD	P	UTU-33433	N2995
BONANZA 1023-4L	04	100S	230E	4304738211	16393	1	GW	P	NWSW		1	MVRD	P	UTU-33433	N2995
BONANZA 1023-4P	04	100S	230E	4304738212	16442	1	GW	P	SESE		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-4N	04	100S	230E	4304738303	16395	1	GW	P	SESW		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-4FX (RIGSKID)	04	100S	230E	4304739918	16356	1	GW	P	SENW		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-5O	05	100S	230E	4304735438	14297	1	GW	P	SWSE		1	WSMVD	P	U-33433	N2995
BONANZA 1023-5AX (RIGSKID)	05	100S	230E	4304735809	14243	1	GW	P	NENE		1	WSMVD	P	U-33433	N2995
BONANZA 1023-5C	05	100S	230E	4304736176	14729	1	GW	P	NENW		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-5G	05	100S	230E	4304736177	14700	1	GW	P	SWNE		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-5M	05	100S	230E	4304736178	14699	1	GW	P	SWSW		1	WSMVD	P	UTU-73450	N2995
BONANZA 1023-5K	05	100S	230E	4304736741	15922	1	GW	P	NESW		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-5B	05	100S	230E	4304737318	16904	1	GW	P	NWNE		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-5E	05	100S	230E	4304737319	16824	1	GW	P	SWNW		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-5H	05	100S	230E	4304737320	16793	1	GW	P	SENE		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-5N	05	100S	230E	4304737321	16732	1	GW	P	SESW		1	WSMVD	P	UTU-73450	N2995
BONANZA 1023-5L	05	100S	230E	4304737322	16825	1	GW	P	NWSW		1	MVRD	P	UTU-33433	N2995
BONANZA 1023-5J	05	100S	230E	4304737428	17055	1	GW	P	NWSE		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-5P	05	100S	230E	4304738213	16795	1	GW	P	SESE		1	MVRD	P	UTU-33433	N2995
BONANZA 1023-5N-1	05	100S	230E	4304738911	17060	1	GW	P	SESW		1	WSMVD	P	UTU-73450	N2995
BONANZA 1023-5PS	05	100S	230E	4304750169	17323	1	GW	P	NESE	D	1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-5G2AS	05	100S	230E	4304750486	17459	1	GW	P	SWNE	D	1	MVRD	P	UTU 33433	N2995
BONANZA 1023-5G2CS	05	100S	230E	4304750487	17462	1	GW	P	SWNE	D	1	MVRD	P	UTU 33433	N2995
BONANZA 1023-5G3BS	05	100S	230E	4304750488	17461	1	GW	P	SWNE	D	1	MVRD	P	UTU 33433	N2995
BONANZA 1023-5G3CS	05	100S	230E	4304750489	17460	1	GW	P	SWNE	D	1	MVRD	P	UTU 33433	N2995
BONANZA 1023-5N4AS	05	100S	230E	4304752080	18484	1	GW	DRL	SWSW	D	1	WSMVD	DRL	UTU73450	N2995
BONANZA 1023-8C2DS	05	100S	230E	4304752081	18507	1	GW	DRL	SWSW	D	1	WSMVD	DRL	UTU37355	N2995
BONANZA 6-2	06	100S	230E	4304734843	13796	1	GW	TA	NESW		1	WSMVD	TA	UTU-38419	N2995
BONANZA 1023-6C	06	100S	230E	4304735153	13951	1	GW	P	NENW		1	MVRD	P	U-38419	N2995
BONANZA 1023-6E	06	100S	230E	4304735358	14170	1	GW	P	SWNW		1	MVRD	P	U-38419	N2995
BONANZA 1023-6M	06	100S	230E	4304735359	14233	1	GW	P	SWSW		1	WSMVD	P	U-38419	N2995
BONANZA 1023-6G	06	100S	230E	4304735439	14221	1	GW	P	SWNE		1	WSMVD	P	UTU-38419	N2995
BONANZA 1023-6O	06	100S	230E	4304735630	14425	1	GW	TA	SWSE		1	WSMVD	TA	U-38419	N2995

* not moved in unit

BONANZA 1023-6A	06	100S	230E	4304736067	14775			1	GW	P	NENE		1	WSMVD	P	U-33433	N2995
BONANZA 1023-6N	06	100S	230E	4304737211	15672			1	GW	P	SESW		1	WSMVD	P	UTU-38419	N2995
BONANZA 1023-6L	06	100S	230E	4304737212	15673			1	GW	P	NWSW		1	WSMVD	P	UTU-38419	N2995
BONANZA 1023-6J	06	100S	230E	4304737213	15620			1	GW	P	NWSE		1	WSMVD	P	UTU-38419	N2995
BONANZA 1023-6F	06	100S	230E	4304737214	15576			1	GW	TA	SENW		1	WSMVD	TA	UTU-38419	N2995
BONANZA 1023-6P	06	100S	230E	4304737323	16794			1	GW	P	SESE		1	WSMVD	P	UTU-38419	N2995
BONANZA 1023-6H	06	100S	230E	4304737324	16798			1	GW	S	SENE		1	WSMVD	S	UTU-33433	N2995
BONANZA 1023-6D	06	100S	230E	4304737429	17020			1	GW	P	NWNW		1	WSMVD	P	UTU-38419	N2995
BONANZA 1023-6B	06	100S	230E	4304740398	18291			1	GW	P	NWNE		1	WSMVD	P	UTU-33433	N2995
BONANZA 1023-6M1BS	06	100S	230E	4304750452	17578			1	GW	P	NWSW	D	1	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6N1AS	06	100S	230E	4304750453	17581			1	GW	P	NWSW	D	1	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6N1CS	06	100S	230E	4304750454	17580			1	GW	P	NWSW	D	1	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6N4BS	06	100S	230E	4304750455	17579			1	GW	P	NWSW	D	1	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6I2S	06	100S	230E	4304750457	17790			1	GW	P	NESE	D	1	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6I4S	06	100S	230E	4304750458	17792			1	GW	P	NESE	D	1	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6J3S	06	100S	230E	4304750459	17791			1	GW	P	NESE	D	1	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6P1S	06	100S	230E	4304750460	17793			1	GW	P	NESE	D	1	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6A2CS	06	100S	230E	4304751430	18292			1	GW	P	NWNE	D	1	WSMVD	P	UTU33433	N2995
BONANZA 1023-6B4BS	06	100S	230E	4304751431	18293			1	GW	P	NWNE	D	1	WSMVD	P	UTU33433	N2995
BONANZA 1023-6B4CS	06	100S	230E	4304751432	18294			1	GW	P	NWNE	D	1	WSMVD	P	UTU33433	N2995
BONANZA 1023-6C4BS	06	100S	230E	4304751449	18318			1	GW	P	NENW	D	1	WSMVD	P	UTU38419	N2995
BONANZA 1023-6D1DS	06	100S	230E	4304751451	18316			1	GW	P	NENW	D	1	WSMVD	P	UTU38419	N2995
FLAT MESA FEDERAL 2-7	07	100S	230E	4304730545	18244			1	GW	S	NENW		1	WSMVD	S	U-38420	N2995
BONANZA 1023-7B	07	100S	230E	4304735172	13943			1	GW	P	NWNE		1	MVRD	P	U-38420	N2995
BONANZA 1023-7L	07	100S	230E	4304735289	14054			1	GW	P	NWSW		1	WSMVD	P	U-38420	N2995
BONANZA 1023-7D	07	100S	230E	4304735393	14171			1	GW	P	NWNW		1	WSMVD	P	U-38420	N2995
BONANZA 1023-7P	07	100S	230E	4304735510	14296			1	GW	P	SESE		1	WSMVD	P	U-38420	N2995
BONANZA 1023-7H	07	100S	230E	4304736742	15921			1	GW	P	SENE		1	WSMVD	P	UTU-38420	N2995
BONANZA 1023-7NX (RIGSKID)	07	100S	230E	4304736932	15923			1	GW	P	SESW		1	WSMVD	P	UTU-38420	N2995
BONANZA 1023-7M	07	100S	230E	4304737215	16715			1	GW	P	SWSW		1	WSMVD	P	UTU-38420	N2995
BONANZA 1023-7K	07	100S	230E	4304737216	16714			1	GW	P	NESW		1	WSMVD	P	UTU-38420	N2995
BONANZA 1023-7E	07	100S	230E	4304737217	16870			1	GW	P	SWNW		1	WSMVD	P	UTU-38420	N2995
BONANZA 1023-7G	07	100S	230E	4304737326	16765			1	GW	P	SWNE		1	WSMVD	P	UTU-38420	N2995
BONANZA 1023-7A	07	100S	230E	4304737327	16796			1	GW	P	NENE		1	WSMVD	P	UTU-38420	N2995
BONANZA 1023-7O	07	100S	230E	4304738304	16713			1	GW	P	SWSE		1	MVRD	P	UTU-38420	N2995
BONANZA 1023-7B-3	07	100S	230E	4304738912	17016			1	GW	P	NWNE		1	WSMVD	P	UTU-38420	N2995
BONANZA 1023-07JT	07	100S	230E	4304739390	16869			1	GW	P	NWSE		1	WSMVD	P	UTU-38420	N2995
BONANZA 1023-7J2AS	07	100S	230E	4304750474	17494			1	GW	P	NWSE	D	1	WSMVD	P	UTU 38420	N2995
BONANZA 1023-7J2DS	07	100S	230E	4304750475	17495			1	GW	P	NWSE	D	1	WSMVD	P	UTU 38420	N2995
BONANZA 1023-7L3DS	07	100S	230E	4304750476	17939			1	GW	P	NWSW	D	1	WSMVD	P	UTU 38420	N2995
BONANZA 1023-7M2AS	07	100S	230E	4304750477	17942			1	GW	P	NWSW	D	1	WSMVD	P	UTU 38420	N2995
BONANZA 1023-7N2AS	07	100S	230E	4304750478	17940			1	GW	P	NWSW	D	1	WSMVD	P	UTU 38420	N2995
BONANZA 1023-7N2DS	07	100S	230E	4304750479	17941			1	GW	P	NWSW	D	1	WSMVD	P	UTU 38420	N2995
BONANZA 1023-7O4S	07	100S	230E	4304750480	17918			1	GW	P	SESE	D	1	WSMVD	P	UTU 38420	N2995
BONANZA 1023-7P2S	07	100S	230E	4304750482	17919			1	GW	P	SESE	D	1	WSMVD	P	UTU 38420	N2995
BONANZA 8-2	08	100S	230E	4304734087	13851			1	GW	P	SESE		1	MVRD	P	U-37355	N2995

BONANZA 8-3	08	100S	230E	4304734770	13843			1	GW	P	NWNW			1	MVRD	P	U-37355	N2995
BONANZA 1023-8A	08	100S	230E	4304735718	14932			1	GW	P	NENE			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8L	08	100S	230E	4304735719	14876			1	GW	P	NWSW			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8N	08	100S	230E	4304735720	15104			1	GW	P	SESW			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8F	08	100S	230E	4304735989	14877			1	GW	S	SESW			1	WSMVD	S	UTU-37355	N2995
BONANZA 1023-8I	08	100S	230E	4304738215	16358			1	GW	P	NESE			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8K	08	100S	230E	4304738216	16354			1	GW	P	NESW			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8M	08	100S	230E	4304738217	16564			1	GW	P	SWSW			1	MVRD	P	UTU-37355	N2995
BONANZA 1023-8G	08	100S	230E	4304738218	16903			1	GW	P	SWNE			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8E	08	100S	230E	4304738219	16397			1	GW	P	SWNW			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8C	08	100S	230E	4304738220	16355			1	GW	P	NENW			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8B	08	100S	230E	4304738221	16292			1	GW	P	NWNE			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8H	08	100S	230E	4304738222	16353			1	GW	P	SENE			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8O	08	100S	230E	4304738305	16392			1	GW	P	SWSE			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8B-4	08	100S	230E	4304738914	17019			1	GW	P	NWNE			1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-8A1DS	08	100S	230E	4304750481	17518			1	GW	P	NENE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8A4BS	08	100S	230E	4304750483	17519			1	GW	P	NENE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8B1AS	08	100S	230E	4304750484	17520			1	GW	P	NENE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8B2AS	08	100S	230E	4304750485	17521			1	GW	P	NENE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8O2S	08	100S	230E	4304750495	17511			1	GW	P	NWSE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J1S	08	100S	230E	4304750496	17509			1	GW	P	NWSE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8O3S	08	100S	230E	4304750497	17512			1	GW	P	NWSE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J3	08	100S	230E	4304750498	17510			1	GW	P	NWSE			1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8C4CS	08	100S	230E	4304750499	17544			1	GW	P	NENW	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8D2DS	08	100S	230E	4304750500	17546			1	GW	P	NENW	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8D3DS	08	100S	230E	4304750501	17545			1	GW	P	NENW	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8F3DS	08	100S	230E	4304750502	17543			1	GW	P	NENW	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8A4CS	08	100S	230E	4304751131	18169			1	GW	P	NWNE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8B3BS	08	100S	230E	4304751132	18167			1	GW	P	NWNE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8C1AS	08	100S	230E	4304751133	18166			1	GW	P	NWNE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8G3AS	08	100S	230E	4304751134	18168			1	GW	P	NWNE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8E2AS	08	100S	230E	4304751135	18227			1	GW	P	SESW	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8F3BS	08	100S	230E	4304751136	18227			1	GW	P	SESW	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8F4AS	08	100S	230E	4304751137	18224			1	GW	P	SESW	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8F4DS	08	100S	230E	4304751138	18225			1	GW	P	SESW	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J2CS	08	100S	230E	4304751139	18226			1	GW	P	SESW	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8G4DS	08	100S	230E	4304751140	18144			1	GW	P	NESE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8H2DS	08	100S	230E	4304751141	18142			1	GW	P	NESE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8H3DS	08	100S	230E	4304751142	18143			1	GW	P	NESE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8H4DS	08	100S	230E	4304751143	18141			1	GW	P	NESE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8I4BS	08	100S	230E	4304751144	18155			1	GW	P	NESE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J4BS	08	100S	230E	4304751145	18154			1	GW	P	NESE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8P1AS	08	100S	230E	4304751146	18156			1	GW	P	NESE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8P2BS	08	100S	230E	4304751147	18153			1	GW	P	NESE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8P4AS	08	100S	230E	4304751148	18157			1	GW	P	NESE	D		1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8E2DS	08	100S	230E	4304751149	18201			1	GW	P	NWSW	D		1	WSMVD	P	UTU 37355	N2995

BONANZA 1023-8E3DS	08	100S	230E	4304751150	18200			1	GW	P	NWSW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8K1CS	08	100S	230E	4304751151	18199			1	GW	P	NWSW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8K4CS	08	100S	230E	4304751152	18198			1	GW	P	NWSW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8L3DS	08	100S	230E	4304751153	18197			1	GW	P	NWSW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8M2AS	08	100S	230E	4304751154	18217			1	GW	P	SWSW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8M2DS	08	100S	230E	4304751155	18216			1	GW	P	SWSW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8N2BS	08	100S	230E	4304751156	18218			1	GW	P	SWSW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8O3CS	08	100S	230E	4304751157	18254			1	GW	P	SWSE	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8N3DS	08	100S	230E	4304751158	18215			1	GW	P	SWSW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8O4AS	08	100S	230E	4304751159	18252			1	GW	P	SWSE	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8P2CS	08	100S	230E	4304751160	18251			1	GW	P	SWSE	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-8P3CS	08	100S	230E	4304751161	18253			1	GW	P	SWSE	D	1	WSMVD	P	UTU 37355	N2995
CANYON FEDERAL 2-9	09	100S	230E	4304731504	1468			1	GW	P	NENW		1	MVRD	P	U-37355	N2995
SOUTHMAN CANYON 9-3-M	09	100S	230E	4304732540	11767			1	GW	S	SWSW		1	MVRD	S	UTU-37355	N2995
SOUTHMAN CANYON 9-4-J	09	100S	230E	4304732541	11685			1	GW	S	NWSE		1	MVRD	S	UTU-37355	N2995
BONANZA 9-6	09	100S	230E	4304734771	13852			1	GW	P	NWNE		1	MVRD	P	U-37355	N2995
BONANZA 9-5	09	100S	230E	4304734866	13892			1	GW	P	SESW		1	MVRD	P	U-37355	N2995
BONANZA 1023-9E	09	100S	230E	4304735620	14931			1	GW	P	SWNW		1	WSMVD	P	U-37355	N2995
BONANZA 1023-9I	09	100S	230E	4304738223	16766			1	GW	P	NESE		1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-9D	09	100S	230E	4304738306	16398			1	GW	P	NWNW		1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-9J	09	100S	230E	4304738811	16989			1	GW	P	NWSE		1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-9B3BS	09	100S	230E	4304750503	17965			1	GW	P	SENE	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-9B3CS	09	100S	230E	4304750504	17968			1	GW	P	SENE	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-9H2BS	09	100S	230E	4304750505	17966			1	GW	P	SENE	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-9H2CS	09	100S	230E	4304750506	17967			1	GW	P	SENE	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 10-2	10	100S	230E	4304734704	13782			1	GW	P	NWNW		1	MVRD	P	U-72028	N2995
BONANZA 1023-10L	10	100S	230E	4304735660	15164			1	GW	P	NWSW		1	WSMVD	P	U-38261	N2995
BONANZA 1023-10E	10	100S	230E	4304738224	16501			1	GW	P	SWNW		1	MVRD	P	UTU-72028	N2995
BONANZA 1023-10C	10	100S	230E	4304738228	16500			1	GW	P	NENW		1	MVRD	P	UTU-72028	N2995
BONANZA 1023-10C-4	10	100S	230E	4304738915	17015			1	GW	P	NENW		1	MVRD	P	UTU-72028	N2995
BONANZA 11-2 ★	11	100S	230E	4304734773	13768			1	GW	P	SWNW		1	MVMCS	P	UTU-38425	N2995
BONANZA 1023-11K	11	100S	230E	4304735631	15132			1	GW	P	NESW		1	WSMVD	P	UTU-38425	N2995
BONANZA 1023-11B	11	100S	230E	4304738230	16764			1	GW	P	NWNE		1	MVRD	P	UTU-38425	N2995
BONANZA 1023-11F	11	100S	230E	4304738232	16797			1	GW	P	SENW		1	MVRD	P	UTU-38425	N2995
BONANZA 1023-11D	11	100S	230E	4304738233	16711			1	GW	P	NWNW		1	MVRD	P	UTU-38425	N2995
BONANZA 1023-11G	11	100S	230E	4304738235	16826			1	GW	P	SWNE		1	MVRD	P	UTU-38425	N2995
BONANZA 1023-11C	11	100S	230E	4304738309	16736			1	GW	P	NENW		1	MVRD	P	UTU-38425	N2995
BONANZA 1023-11J	11	100S	230E	4304738310	16839			1	GW	P	NWSE		1	WSMVD	P	UTU-38424	N2995
BONANZA 1023-11N	11	100S	230E	4304738311	16646			1	GW	P	SESW		1	MVRD	P	UTU-38424	N2995
BONANZA 1023-11M	11	100S	230E	4304738312	16687			1	GW	P	SWSW		1	MVRD	P	UTU-38424	N2995
BONANZA 1023-11L	11	100S	230E	4304738812	16987			1	GW	P	NWSW		1	WSMVD	P	UTU-38424	N2995
NSO FEDERAL 1-12	12	100S	230E	4304730560	1480			1	GW	P	NENW		1	MVRD	P	UTU-38423	N2995
WHITE RIVER 1-14	14	100S	230E	4304730481	1500			1	GW	S	NENW		1	MVRD	S	U-38427	N2995
BONANZA 1023-14D	14	100S	230E	4304737030	16799			1	GW	P	NWNW		1	MVRD	P	UTU-38427	N2995
BONANZA 1023-14C	14	100S	230E	4304738299	16623			1	GW	P	NENW		1	MVRD	P	UTU-38427	N2995
BONANZA FEDERAL 3-15	15	100S	230E	4304731278	8406			1	GW	P	NENW		1	MVRD	P	U-38428	N2995

★ not moved into unit

BONANZA 1023-15H	15	100S	230E	4304738316	16688		1	GW	P	SENE		1	MVRD	P	UTU-38427	N2995
BONANZA 1023-15J	15	100S	230E	4304738817	16988		1	GW	P	NWSE		1	MVRD	P	UTU-38427	N2995
BONANZA 1023-15H4CS	15	100S	230E	4304750741	17492		1	GW	P	NESE	D	1	MVRD	P	UTU 38427	N2995
BONANZA 1023-15I2AS	15	100S	230E	4304750742	17493		1	GW	P	NESE	D	1	WSMVD	P	UTU 38427	N2995
BONANZA 1023-15I4BS	15	100S	230E	4304750743	17490		1	GW	P	NESE	D	1	WSMVD	P	UTU 38427	N2995
BONANZA 1023-15P1BS	15	100S	230E	4304750744	17491		1	GW	P	NESE	D	1	WSMVD	P	UTU 38427	N2995
LOOKOUT POINT STATE 1-16	16	100S	230E	4304730544	1495		3	GW	P	NESE		3	WSMVD	P	ML-22186-A	N2995
BONANZA 1023-16J	16	100S	230E	4304737092	15987		3	GW	OPS	NWSE		3	WSMVD	OPS	ML-22186-A	N2995
BONANZA 1023-17B	17	100S	230E	4304735747	15165		1	GW	P	NWNE		1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-17C	17	100S	230E	4304738237	16585		1	GW	P	NENW		1	WSMVD	P	UTU-37355	N2995
BONANZA 1023-17D3S	17	100S	230E	4304750511	17943		1	GW	P	NENW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-17E2S	17	100S	230E	4304750512	17944		1	GW	P	NENW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-17E3AS	17	100S	230E	4304750513	17945		1	GW	P	NENW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-17E3CS	17	100S	230E	4304750514	17946		1	GW	P	NENW	D	1	WSMVD	P	UTU 37355	N2995
BONANZA 1023-18G	18	100S	230E	4304735621	14410		1	GW	P	SWNE		1	WSMVD	P	U-38241	N2995
BONANZA 1023-18B	18	100S	230E	4304735721	14395		1	GW	P	NWNE		1	WSMVD	P	U-38421	N2995
BONANZA 1023-18DX (RIGSKID)	18	100S	230E	4304736218	14668		1	GW	P	NWNW		1	WSMVD	P	U-38241	N2995
BONANZA 1023-18A	18	100S	230E	4304738243	16625		1	GW	P	NENE		1	WSMVD	P	UTU-38421	N2995
BONANZA 1023-18F	18	100S	230E	4304738244	16624		1	GW	P	SENW		1	WSMVD	P	UTU-38421	N2995
BONANZA 1023-18E	18	100S	230E	4304738245	16645		1	GW	P	SWNW		1	MVRD	P	UTU-38421	N2995
BONANZA 1023-18C	18	100S	230E	4304738246	16734		1	GW	P	NENW		1	MVRD	P	UTU-38421	N2995
BONANZA 1023-18G-1	18	100S	230E	4304738916	17135		1	GW	P	SWNE		1	WSMVD	P	UTU-38421	N2995
BONANZA 1023-18D3AS	18	100S	230E	4304750448	17498		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18D3DS	18	100S	230E	4304750449	17499		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18E2DS	18	100S	230E	4304750450	17497		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18E3AS	18	100S	230E	4304750451	17496		1	GW	P	SENW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18L2S	18	100S	230E	4304750520	18111		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18L3S	18	100S	230E	4304750521	18110		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18K3AS	18	100S	230E	4304751061	18112		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18K3BS	18	100S	230E	4304751063	18113		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18M2AS	18	100S	230E	4304751064	18117		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18M2DS	18	100S	230E	4304751065	18116		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18N2AS	18	100S	230E	4304751066	18114		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-18N2DS	18	100S	230E	4304751067	18115		1	GW	P	SWNW	D	1	WSMVD	P	UTU 38421	N2995
BONANZA 1023-10F	10	100S	230E	4304738225	16565			GW	P	SENW			MVRD	P	UTU 72028	N2995
BONANZA 1023-6D1AS	6	100S	230E	4304751450	18320			GW	P	NENW	D		WSMVD	P	UTU 38419	N2995
BONANZA 1023-6C1CS	6	100S	230E	4304751448	18319			GW	P	NENW	D			P	UTU 38419	N2995
BONANZA 1023-6D3AS	6	100S	230E	4304751452	18317			GW	P	NENW	D		WSMVD	P	UTU 38419	N2995