

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-37355

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.

BONANZA 1023-8C

9. API Well No.

43-047-38220

10. Field and Pool, or Exploratory

NATURAL BUTTES

11. Sec., T., R., M., or Blk. and Survey or Area

SECTION 8, 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 **NENW 1146'FNL, 1744'FWL 640631 X 39.96749 Q**
At proposed prod. Zone **4425238 Y -109.353358**

14. Distance in miles and direction from nearest town or post office*

27.1 MILES SOUTHEAST OF OURAY, UTAH

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

1146'

16. No. of Acres in lease

1920.00

17. Spacing Unit dedicated to this well

40.00

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

REFER TO TOPO C

19. Proposed Depth

8250'

20. BLM/BIA Bond No. on file

BOND NO. 2971100-2533

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

5346'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

5/31/2006

REGULATORY ANALYST

Name (Printed/Typed)

BRADLEY G. HILL

Date

06-15-06

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)

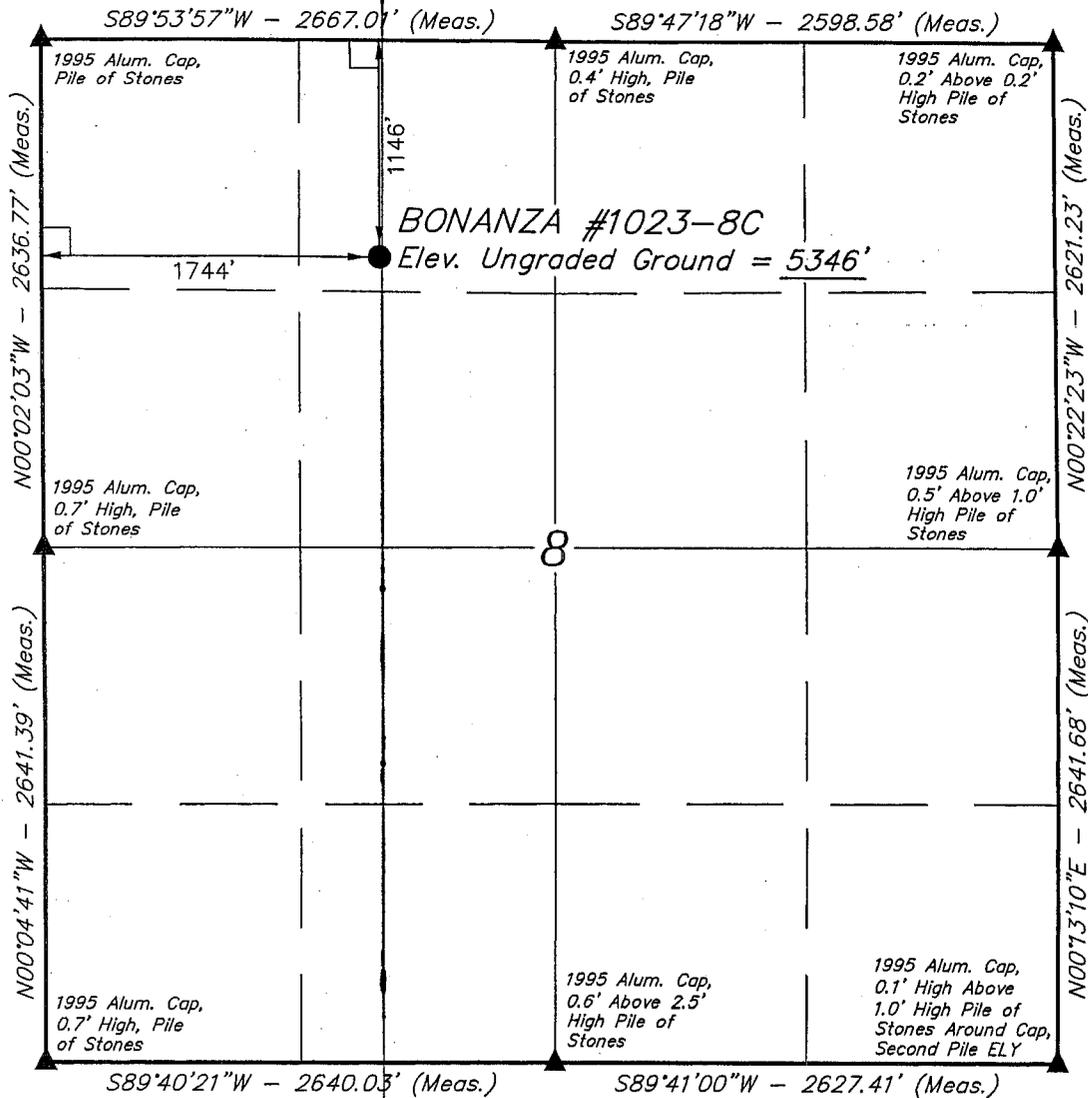
Federal Approval of this
Action is Necessary

RECEIVED

JUN 05 2006

DIV. OF OIL, GAS & MINING

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



Kerr-McGee Oil & Gas Onshore LP

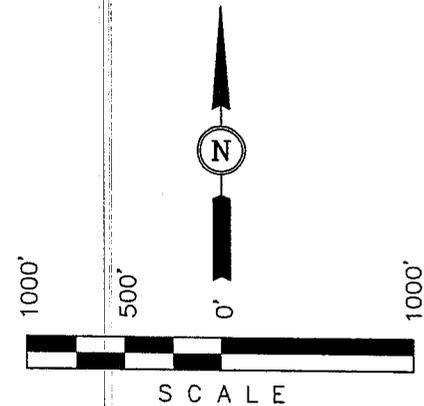
Well location, BONANZA #1023-8C, located as shown in the NE 1/4 NW 1/4 of Section 8, T10S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (58 EAM) 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.



CERTIFICATE

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

Robert H. Key
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

UTAH 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°58'03.20" (39.967556)
 LONGITUDE = 109°21'14.02" (109.353894)
 (NAD 27)
 LATITUDE = 39°58'03.32" (39.967589)
 LONGITUDE = 109°21'11.58" (109.353217)

SCALE 1" = 1000'	DATE SURVEYED: 02-14-06	DATE DRAWN: 02-22-06
PARTY J.R. L.M. P.M.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE Kerr-McGee Oil & Gas Onshore LP	

**BONANZA #1023-8C
NE/NW Sec. 8, T10S,R23E
UINTAH COUNTY, UTAH
UTU-37355**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
Uinta	0- Surface
Green River	1285'
Top of Birds Nest Water	1474'
Mahogany	2070'
Wasatch	4184'
Mesaverde	6373'
MVU2	7207'
MVL1	7734'
TD	8250'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Water	Green River	1285'
	Top of Birds Nest Water	1474'
	Mahogany	2070'
Gas	Wasatch	4184'
	Mesaverde	6373'
Gas	MVU2	7207'
Gas	MVL1	7734'
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 8250' TD, approximately equals 5115 psi (calculated at 0.62 psi/foot).

Maximum anticipated surface pressure equals approximately 3300 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 May 31, 2006
 WELL NAME BONANZA 1023-8C TD 8,250' MD/TVD _____
 FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5,346' GL KB 5,361'
 SURFACE LOCATION NENW SECTION 8, T10S, R23E 1146'FNL, 1744'FWL BHL Straight Hole
 Latitude: 39.967556 Longitude: 109.353894
 OBJECTIVE ZONE(S) Wasatch/Mesaverde
 ADDITIONAL INFO Regulatory Agencies: BLM (SURF & MINERALS), UDOGM, Tri-County Health Dept.

GEOLOGICAL FORMATION			MECHANICAL		
LOGS	TOPS	DEPTH	HOLE SIZE	CASING SIZE	MUD WEIGHT
		40'		14"	
			12-1/4"	9-5/8", 32.3#, H-40, STC	Air mist
Catch water sample, if possible, from 0 to 4,184' Green River @ 1,285' Top of Birds Nest Water @ 1,474' Mahogany @ 2,070' Preset f/ GL @ 2,080' MD					
Note: 12.25" surface hole will usually be drilled ±400' below the bottom of lost circulation zone. Drilled depth may be ±200' of the estimated set depth depending on the actual depth of the loss zone.					
Mud logging program TBD Open hole logging program f/ TD - surf csg			7-7/8"	4-1/2", 11.6#, I-80 or equivalent LTC casing	Water/Fresh Water Mud 8.3-11.0 ppg
	Wasatch @	4,184'			
	Mverde @	6,373'			
	MVU2 @	7,207'			
	MVL1 @	7,734'			
	TD @	8,250'			Max anticipated Mud required 11.0 ppg



KERR-McGEE OIL & GAS ONSHORE LP DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 2080	32.30	H-40	STC	0.78*****	1.41	4.32
PRODUCTION	4-1/2"	0 to 8250	11.60	I-80	LTC	7780	6350	201000
						2.68	1.35	2.41

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
 2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)
 (Burst Assumptions: TD = 11.0 ppg) .22 psi/ft = gradient for partially evac wellbore
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2904 psi

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

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
Option 1	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE	LEAD	1500	NOTE: If well will circulate water to surface, option 2 will be utilized Prem cmt + 16% Gel + 10 pps gilsonite +.25 pps Flocele + 3% salt BWOC	170	35%	11.00	3.82
Option 2	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	3,680'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	400	60%	11.00	3.38
	TAIL	4,570'	50/50 Poz/G + 10% salt + 2% gel +.1% R-3	1280	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 & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

Most rigs have PVT Systems for mud monitoring. If no PVT is available, visual monitoring will be utilized.

DRILLING ENGINEER: _____
Brad Laney

DATE: _____

DRILLING SUPERINTENDENT: _____
Randy Bayne

DATE: _____

BONANZA 1023-8C
NE/NW SECTION 8, T10S, R23E
UINTAH COUNTY, UTAH
UTU-37355

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:

Approximately 330' +/- of new access roads is proposed. 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.

Variances to Best Management Practices (BMP) Requests:

Approximately 439' of 4" steel pipeline. Please refer to the Topo Map D. The pipeline will be butt-welded together.

The pipeline shall be installed on surface within access corridor for the well location. As a Best Management Practice (BMP), the pipeline would be buried within the access road corridor if possible. The construction of pipelines requires the corridor of 30 feet.

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

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec. 32, T4S, R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. **Methods of Handling Waste Materials**

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 20 mil thick and felt with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

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

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

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

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

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

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

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. **Ancillary Facilities**

None are anticipated.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

~~39-inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.~~

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

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

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

Producing Location:

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

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

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

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

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

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

Dry Hole/Abandoned Location:

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

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

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

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

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

11. Surface Ownership:

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

12. Other Information:

A Class III Archaeological Report has been performed and completed on May 19, 2005, the Archaeological Report No. 05-91
Paleontological Reconnaissance Report has been performed and completed on May 26, 2006, the Paleontological Report No. 06-75.

WILDLIFE STIPULATIONS:

GOLDEN EAGLE: No construction or drilling activity February 1st – July 15th. Submit a letter to the BLM requesting a stipulation waiver.

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

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

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

Randy Bayne
Drilling Manager
Kerr-McGee Oil & Gas Onshore LP
1368 South 1200 East
Vernal, UT 84078
(435)781-7018

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

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

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

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #2971100-2533.

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

May 31, 2006
Date

Kerr-McGee Oil & Gas Onshore LP
BONANZA #1023-8C
SECTION 8, 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 1.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 330' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 58.1 MILES.

Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-8C
LOCATED IN UINTAH COUNTY, UTAH
SECTION 8, T10S, R23E, S.L.B.&M.

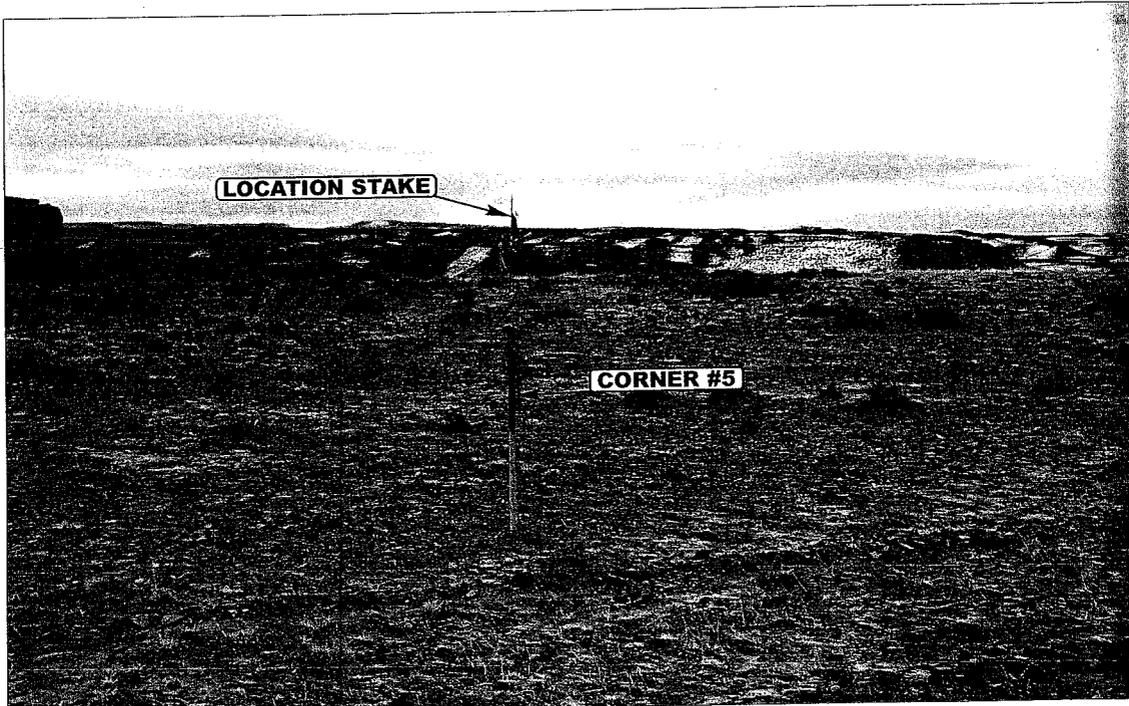


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

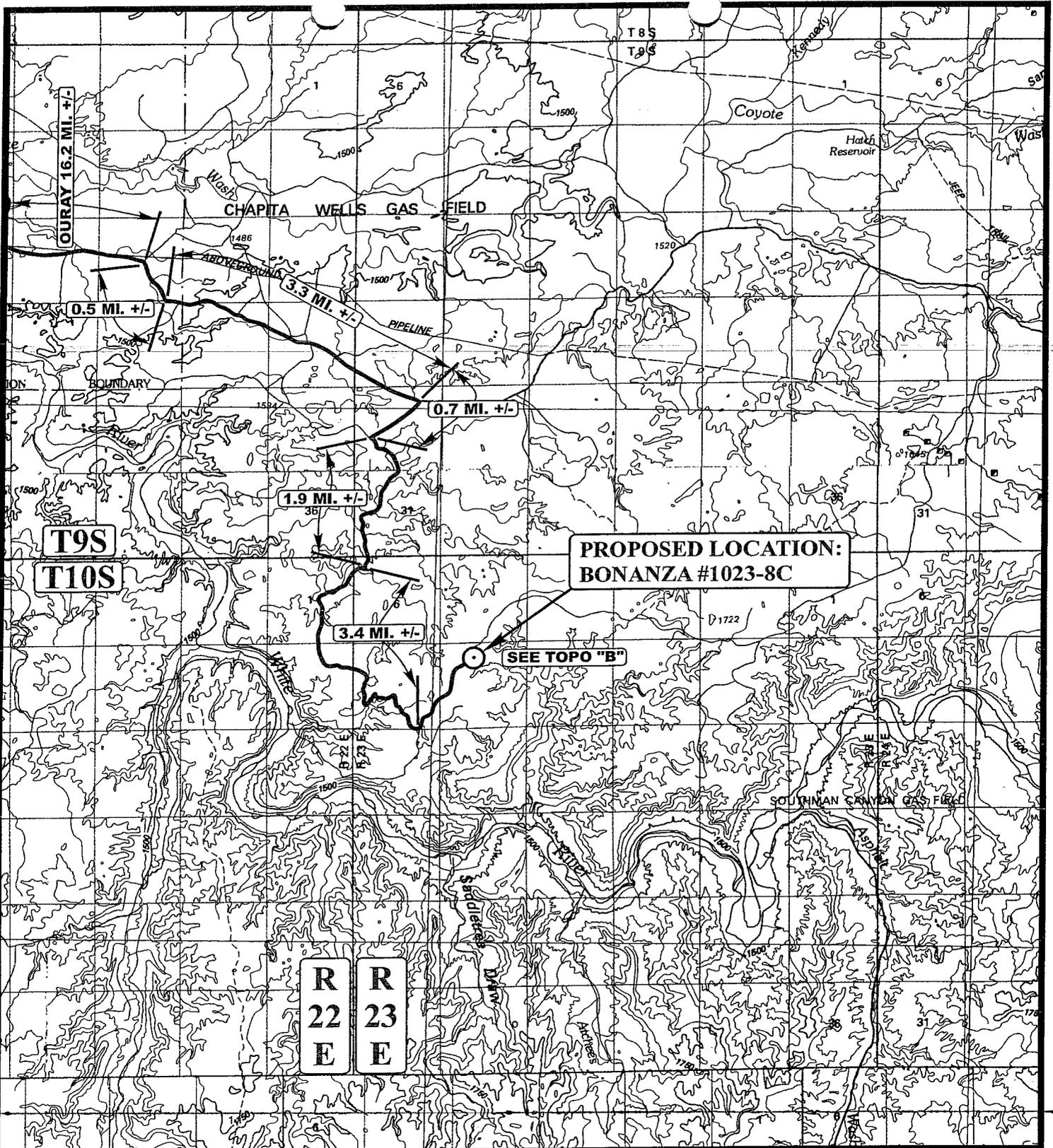
02 24 06
MONTH DAY YEAR

PHOTO

TAKEN BY: J.R.

DRAWN BY: C.P.

REVISED: 00-00-00



**PROPOSED LOCATION:
BONANZA #1023-8C**

SEE TOPO "B"

**T9S
T10S**

**R
22
E** **R
23
E**

LEGEND:

○ PROPOSED LOCATION



Kerr-McGee Oil & Gas Onshore LP

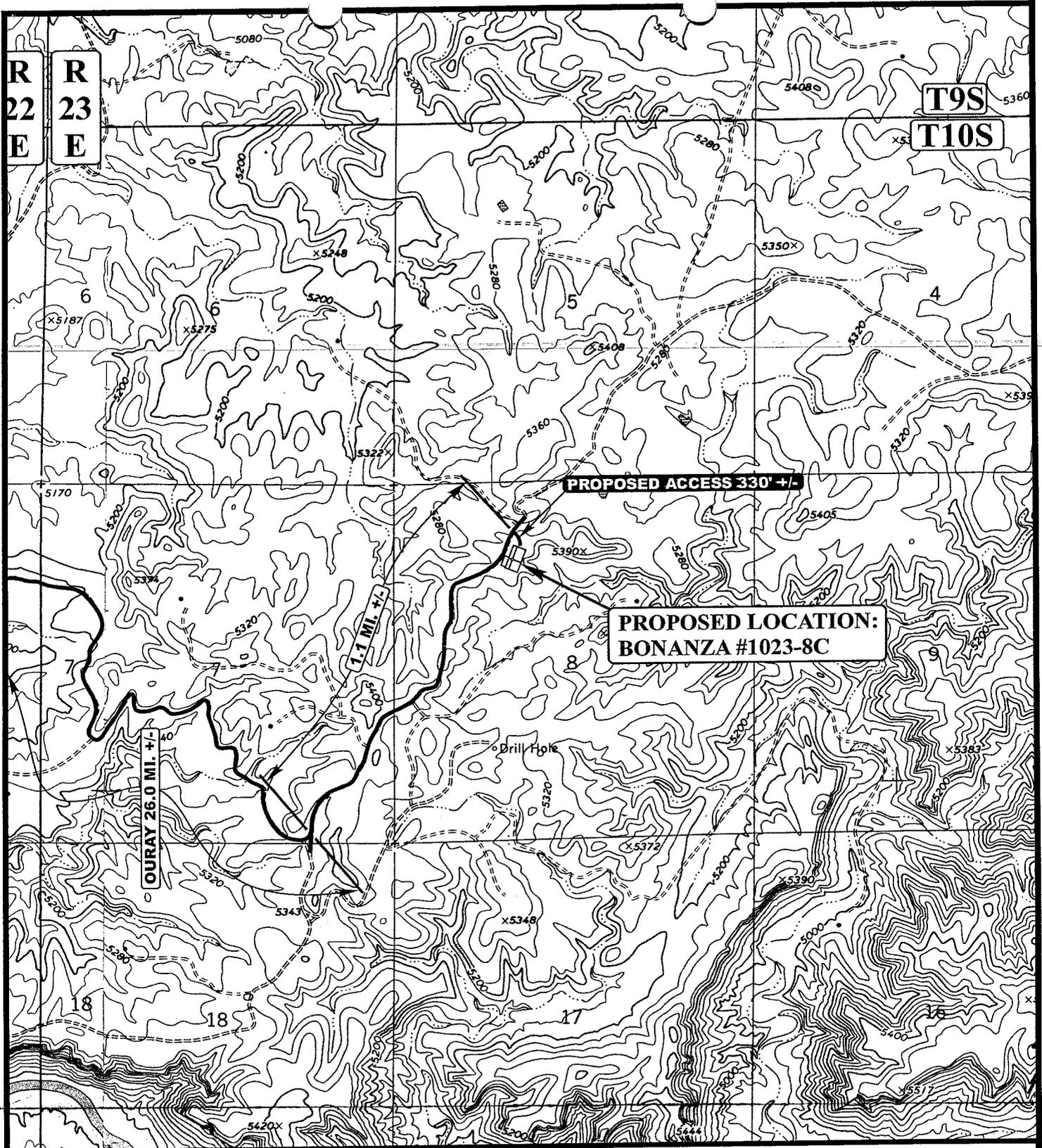
**BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.
1146' FNL 1744' FWL**



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

TOPOGRAPHIC 02 24 06
MAP MONTH DAY YEAR
SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 00-00-00





LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD

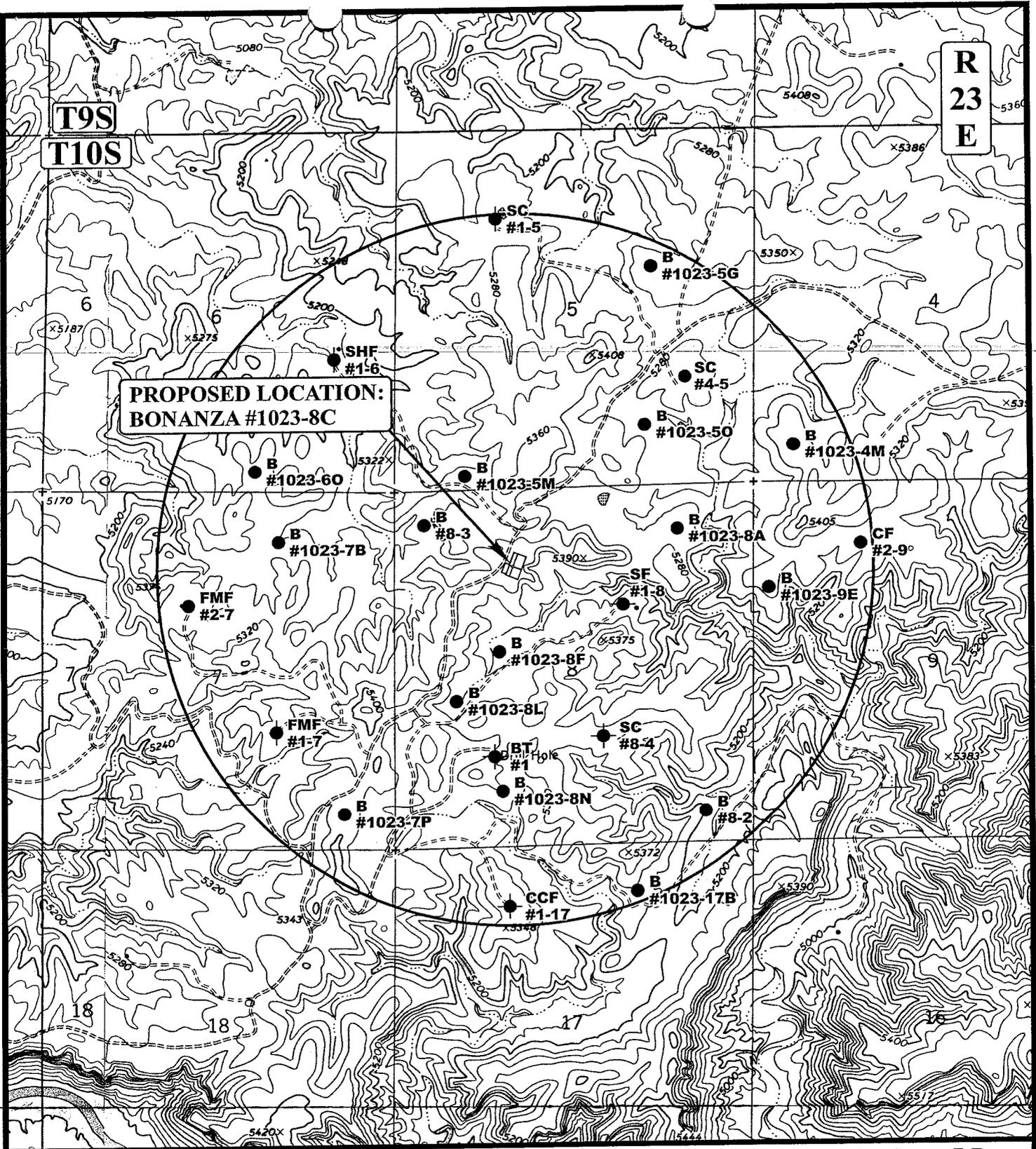


Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.
1146' FNL 1744' FWL

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

TOPOGRAPHIC MAP	02	24	06	B TOPO
	<small>MONTH</small>	<small>DAY</small>	<small>YEAR</small>	
<small>SCALE: 1" = 2000'</small>		<small>DRAWN BY: C.P.</small>		<small>REVISED: 00-00-00</small>



LEGEND:

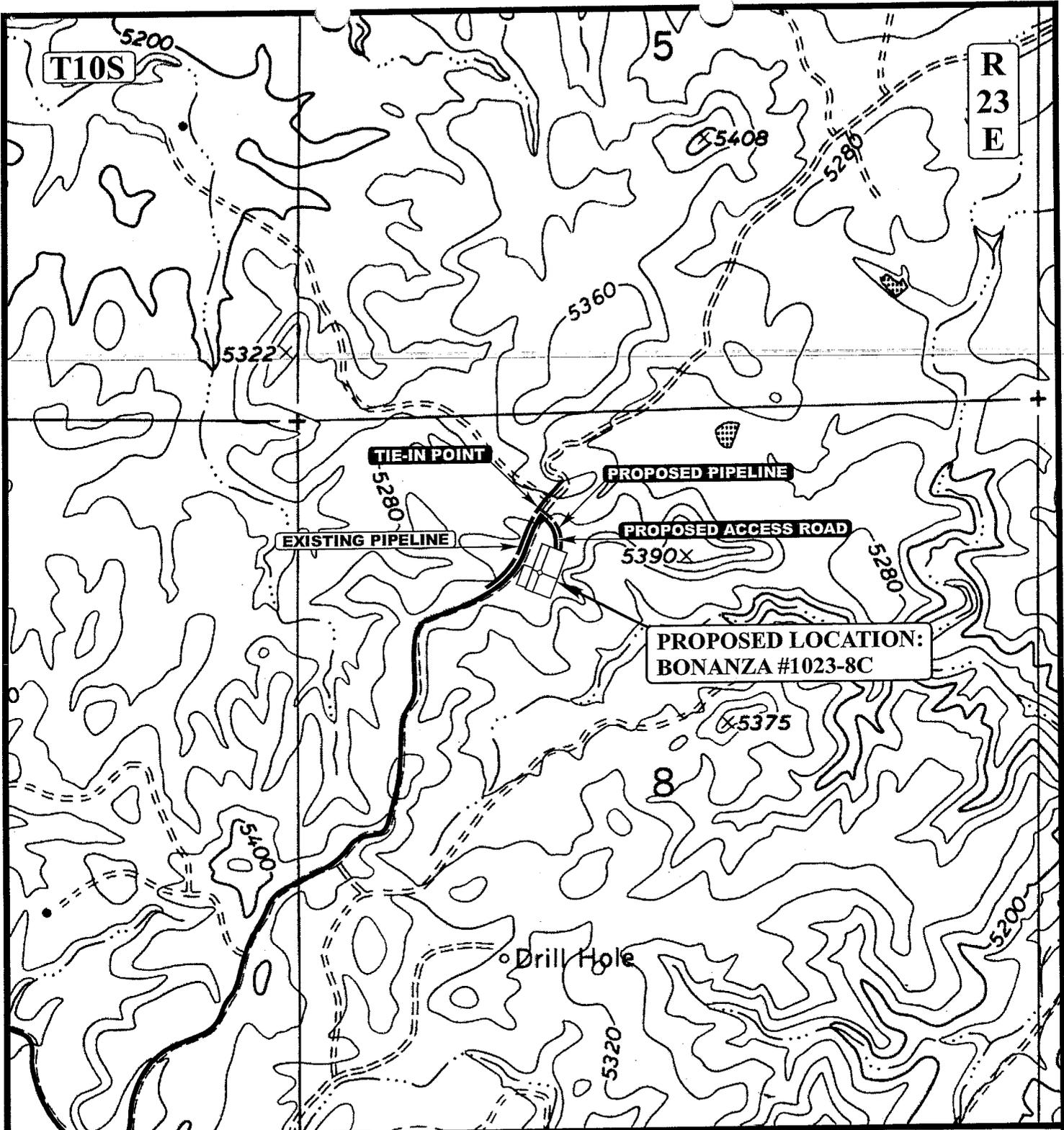
- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊗ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

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

Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-8C
 SECTION 8, T10S, R23E, S.L.B.&M.
 1146' FNL 1744' FWL

TOPOGRAPHIC MAP 02 24 06
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00 **C**
 TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 439' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE



Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.
1146' FNL 1744' FWL

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

TOPOGRAPHIC	02	24	06
MAP	MONTH	DAY	YEAR
SCALE: 1" = 1000'	DRAWN BY: C.P.		REVISED: 00-00-00



Kerr-McGee Oil & Gas Onshore LP
BONANZA #1023-8C
 PIPELINE ALIGNMENT
 LOCATED IN UINTAH COUNTY, UTAH
 SECTION 8, T10S, R23E, S.L.B.&M.



PHOTO: VIEW FROM TIE-IN POINT

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW OF PIPELINE ALIGNMENT

CAMERA ANGLE: SOUTHEASTERLY



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

PIPELINE PHOTOS	02	24	06	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: J.R.	DRAWN BY: C.P.	REVISED: 00-00-00		

- Since 1964 -

Kerr-McGee Oil & Gas Onshore LP

FIGURE #1

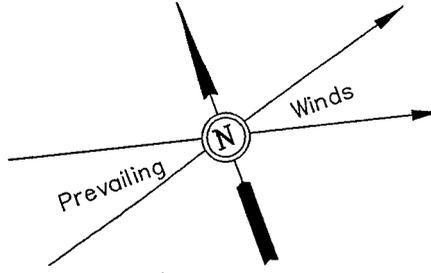
LOCATION LAYOUT FOR

BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.

F-1.3' 1146' FNL 1744' FWL
El. 40.3'

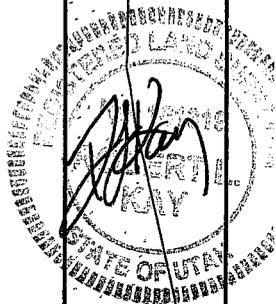
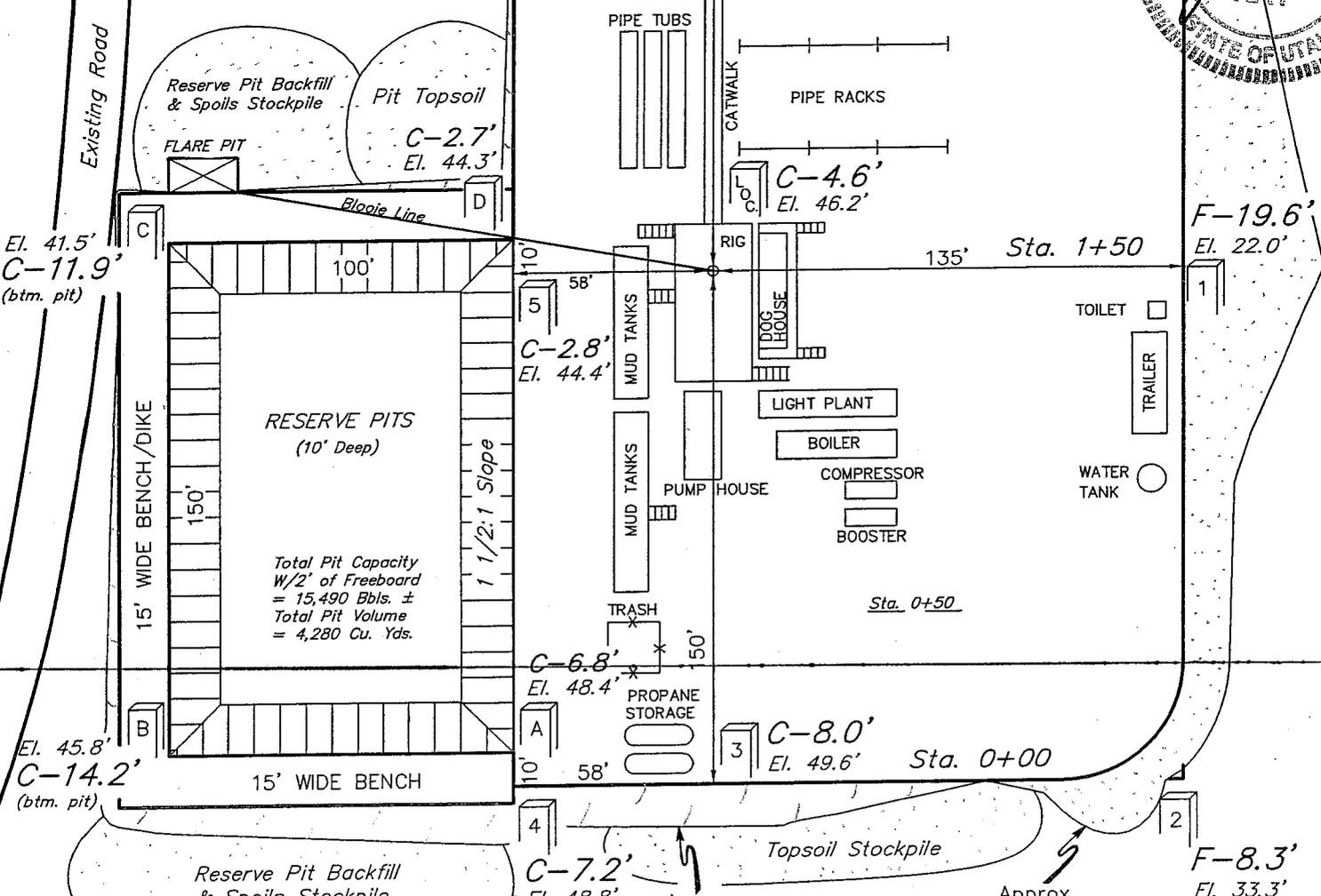
Proposed Access Road

F-9.9'
El. 31.7'



SCALE: 1" = 50'
DATE: 02-22-06
Drawn By: P.M.

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



NOTES:
Elev. Ungraded Ground At Loc. Stake = 5346.2'
FINISHED GRADE ELEV. AT LOC. STAKE = 5341.6'

Approx. Top of Cut Slope Approx. Toe of Fill Slope
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

Kerr-McGee Oil & Gas Onshore LP

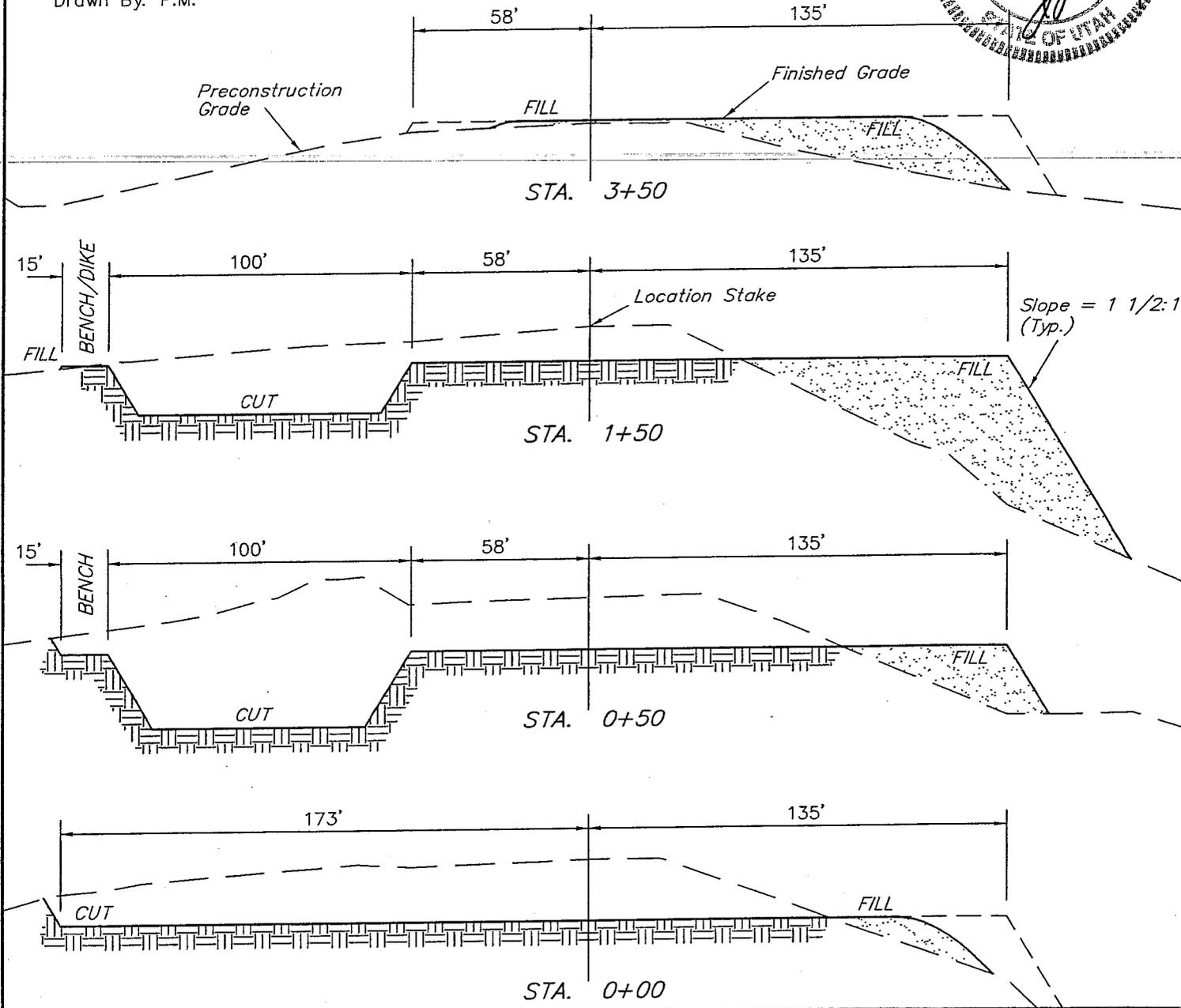
FIGURE #2

TYPICAL CROSS SECTIONS FOR

BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.
1146' FNL 1744' FWL

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

DATE: 02-22-06
Drawn By: P.M.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,930 Cu. Yds.
Remaining Location	= 11,780 Cu. Yds.
TOTAL CUT	= 13,710 CU.YDS.
FILL	= 9,640 CU.YDS.

EXCESS MATERIAL	= 4,070 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 4,070 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/05/2006

API NO. ASSIGNED: 43-047-38220

WELL NAME: BONANZA 1023-8C
 OPERATOR: KERR-MCGEE OIL & GAS (N2995)
 CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:

NENW 08 100S 230E
 SURFACE: 1146 FNL 1744 FWL
 BOTTOM: 1146 FNL 1744 FWL
 COUNTY: UINTAH
 LATITUDE: 39.96750 LONGITUDE: -109.3534
 UTM SURF EASTINGS: 640631 NORTHINGS: 4425238
 FIELD NAME: NATURAL BUTTES (630)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-37355
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

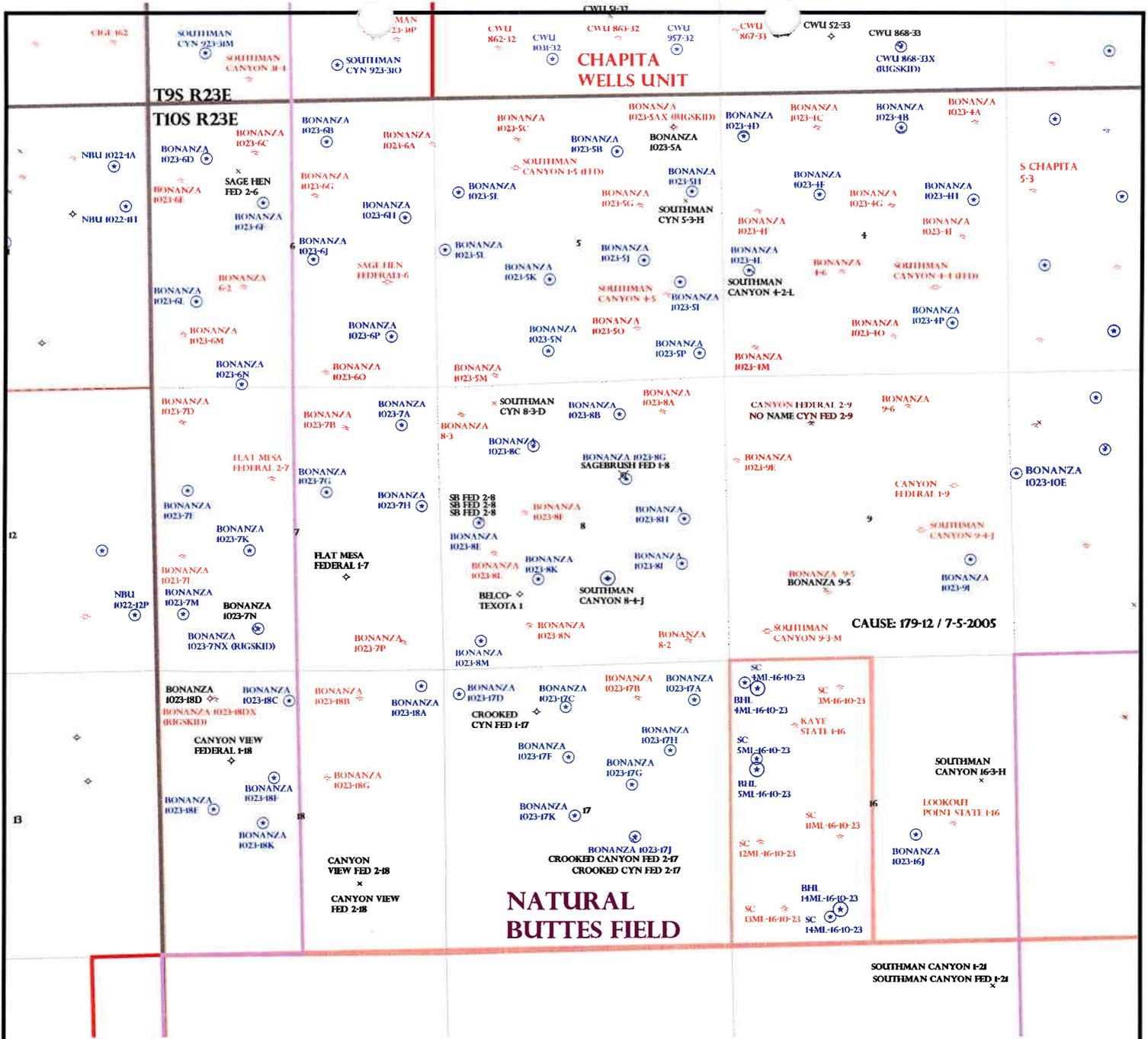
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 2971100-2533)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-8496)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

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: 7-5-05
Siting: 460' fr cert w bdr 8' 920' fr other wells
- _____ R649-3-11. Directional Drill

COMMENTS: _____

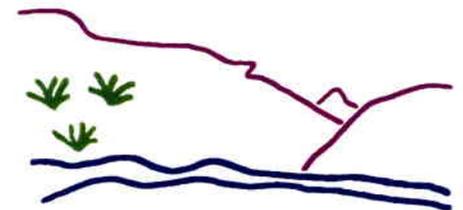
STIPULATIONS: Hand Approved



OPERATOR: KERR MCGEE O&G (N2995)
 SEC: 4,5,8,9,17,18 T. 10S R. 23E
 FIELD: NATURAL BUTTES (630)
 COUNTY: UINTAH
 CAUSE: 179-12 / 7-5-2005

Field Status	Unit Status
ABANDONED	EXPLORATORY
ACTIVE	GAS STORAGE
COMBINED	NF PP OIL
INACTIVE	NF SECONDARY
PROPOSED	PENDING
STORAGE	PI OIL
TERMINATED	PP GAS
	PP GEOTHERML
	PP OIL
	SECONDARY
	TERMINATED

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



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
 DATE: 14-JUNE-2006



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

June 15, 2006

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

Re: Bonanza 1023-8C Well, 1146' FNL, 1744' FWL, NE NW, Sec. 8, 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 43-047-38220.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Kerr-McGee Oil & Gas Onshore LP
Well Name & Number Bonanza 1023-8C
API Number: 43-047-38220
Lease: UTU-37355

Location: NE NW **Sec.** 8 **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 within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

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-37355

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BONANZA 1023-8C

9. API Well No.
43-047-38220

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)
NENW SEC 8, T10S, R23E 11³46'FNL, 1744'FWL

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

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

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

THE OPERATOR REQUESTS AUTHORIZATION TO MOVE THE LOCATION FROM THE PROPOSED FOOTAGES OF 1146'FNL, 1744'FWL TO 1136'FNL, 1716'FWL TO SLIDE LOCATION APPROXIMATELY TOWARD PIT.

PLEASE REFER TO THE ATTACHED REVISED MAPS.

64 0622 X

4495341Y

39. 967524

- 109. 353454

RECEIVED
JUN 26 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) Sheila Upchego	Title Regulatory Analyst
Signature <i>Sheila Upchego</i>	Date June 20, 2006

Approved by the Utah Division of Oil, Gas and Mining
Date: **07-13-06**
By: *[Signature]*

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	Date: 8-22-06 Initials: CHD

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.

Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-8C
LOCATED IN UINTAH COUNTY, UTAH
SECTION 8, T10S, R23E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



- Since 1964 -

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

LOCATION PHOTOS

02 24 06
MONTH DAY YEAR

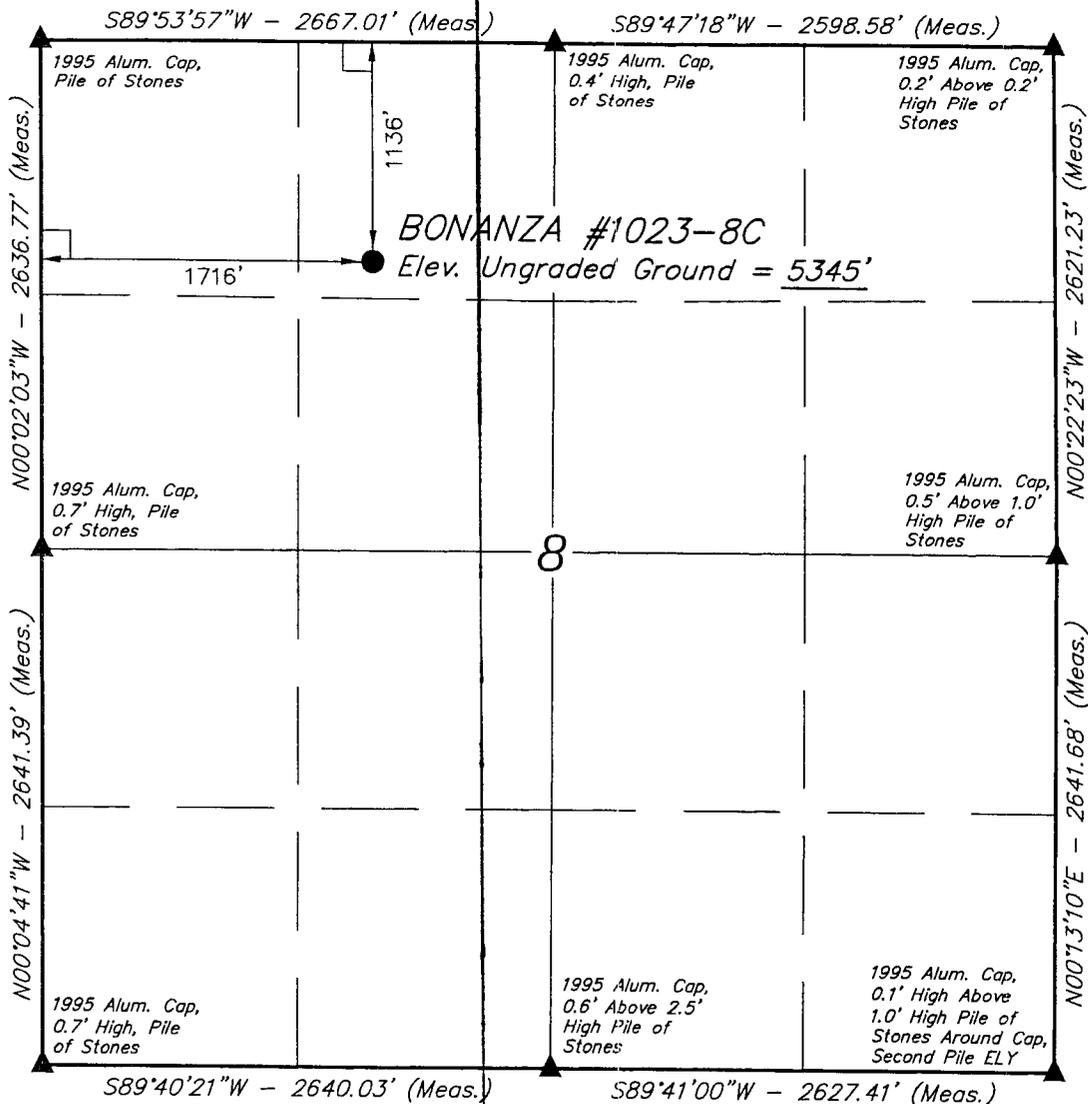
PHOTO

TAKEN BY: D.K.

DRAWN BY: C.P.

REVISED: 06-02-06

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



Kerr-McGee Oil & Gas Onshore LP

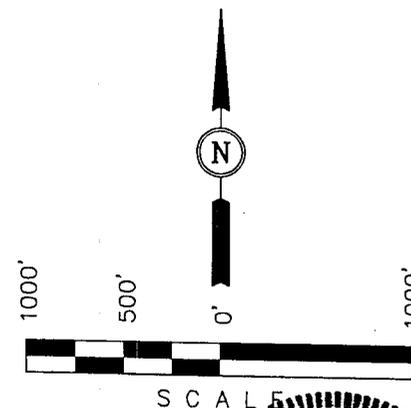
Well location, BONANZA #1023-8C, located as shown in the NE 1/4 NW 1/4 of Section 8, T10S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

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

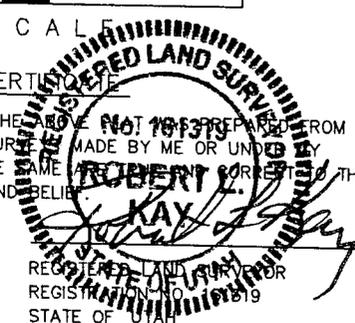
BASIS OF BEARINGS

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



CERTIFICATE

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



REVISED: 6-01-06 L.K.

LEGEND:

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

(NAD 83)
 LATITUDE = 39°58'03.31" (39.967586)
 LONGITUDE = 109°21'14.38" (109.353994)
 (NAD 27)
 LATITUDE = 39°58'03.43" (39.967619)
 LONGITUDE = 109°21'11.94" (109.353317)

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

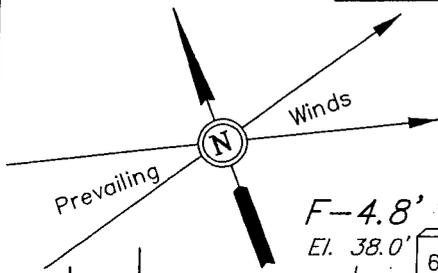
SCALE 1" = 1000'	DATE SURVEYED: 02-14-06	DATE DRAWN: 02-22-06
PARTY J.R. L.M. P.M.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE Kerr-McGee Oil & Gas Onshore LP	

Kerr-McGee Oil & Gas Onshore LP

FIGURE #1

LOCATION LAYOUT FOR

BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.
1136' FNL 1716' FWL



SCALE: 1" = 50'
DATE: 06-01-06
Drawn By: L.K.

Approx. Top of Cut Slope

Pit Topsoil

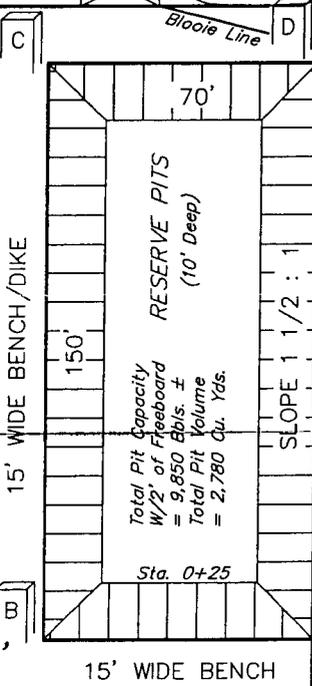
NOTE:

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

Reserve Pit Backfill & Spoils Stockpile

C-0.5' El. 43.3'

El. 41.4'
C-8.6' (btm. pit)



El. 45.7'
C-12.9' (btm. pit)

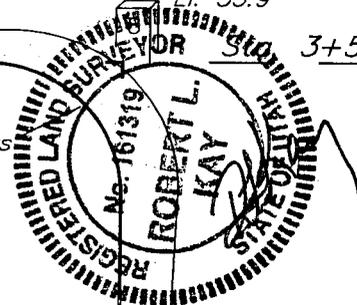
Reserve Pit Backfill & Spoils Stockpile

NOTES:

Elev. Ungraded Ground At Loc. Stake = 5345.1'
FINISHED GRADE ELEV. AT LOC. STAKE = 5342.8'

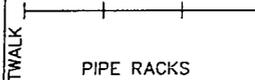
Proposed Access Road

F-8.9' El. 33.9'
3+50



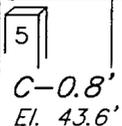
Round Corners as Needed

Approx. Toe of Fill Slope

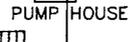


CATWALK

C-2.3' El. 45.1'

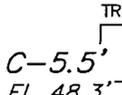


C-0.8' El. 43.6'



Sta. 1+50

F-12.6' El. 30.2'



C-5.5' El. 48.3'

C-6.6' El. 49.4'

Sta. 0+00

C-5.3' El. 48.1'

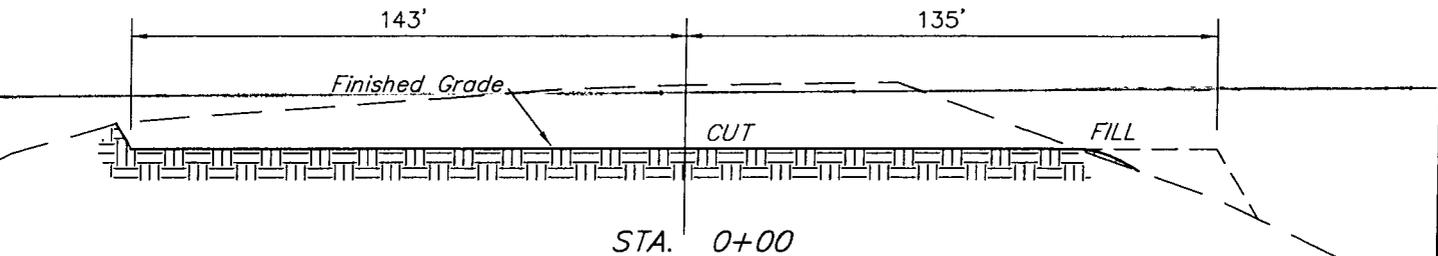
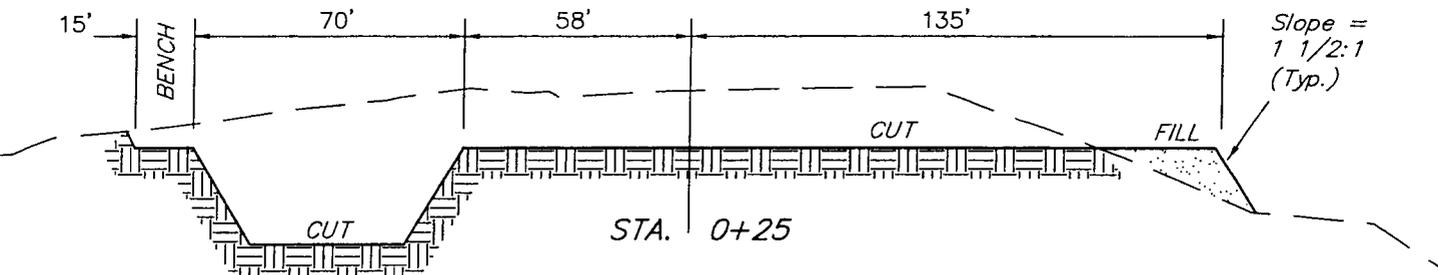
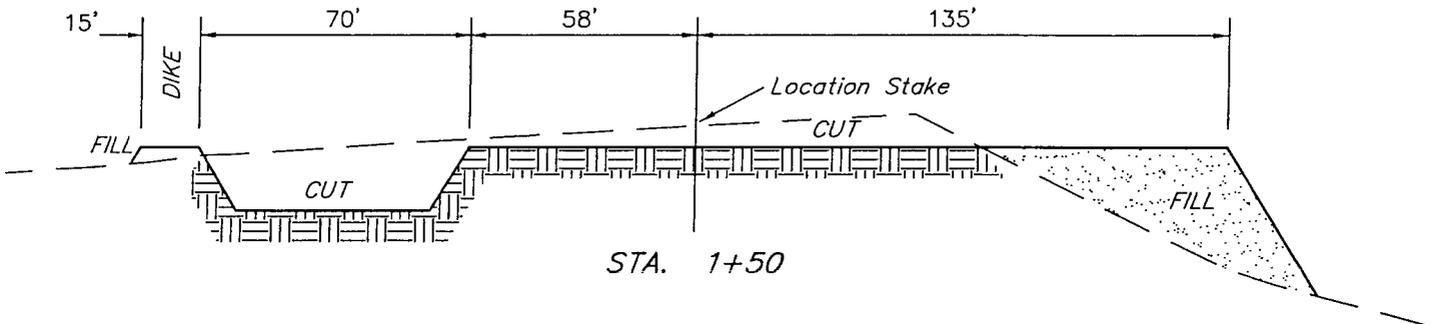
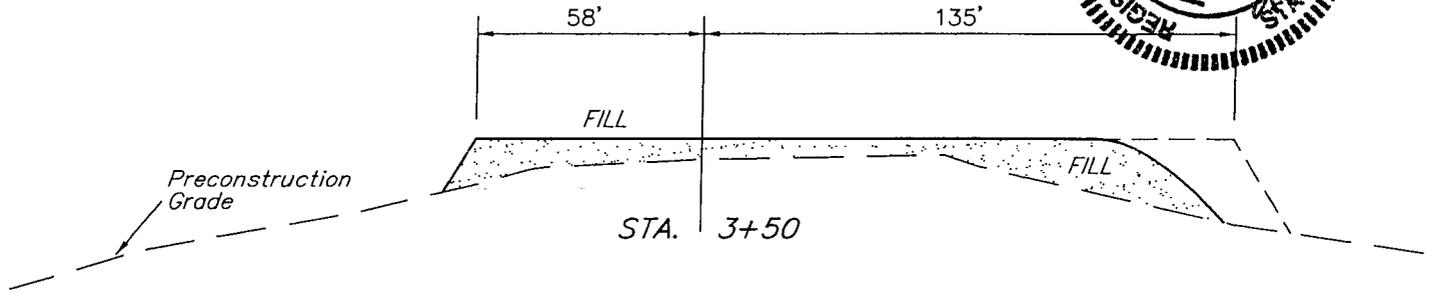
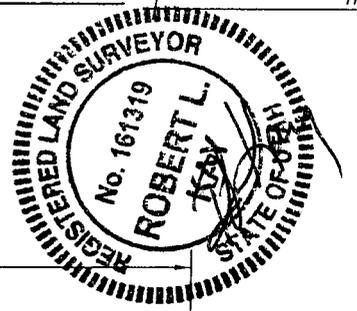
F-5.1' El. 37.7'

Kerr-McGee Oil & Gas Onshore LP

FIGURE #2

TYPICAL CROSS SECTIONS FOR
 BONANZA #1023-8C
 SECTION 8, T10S, R23E, S.L.B.&M.
 1136' FNL 1716' FWL

1" = 20'
 X-Section Scale
 1" = 50'
 DATE: 06-01-06
 Drawn By: L.K.

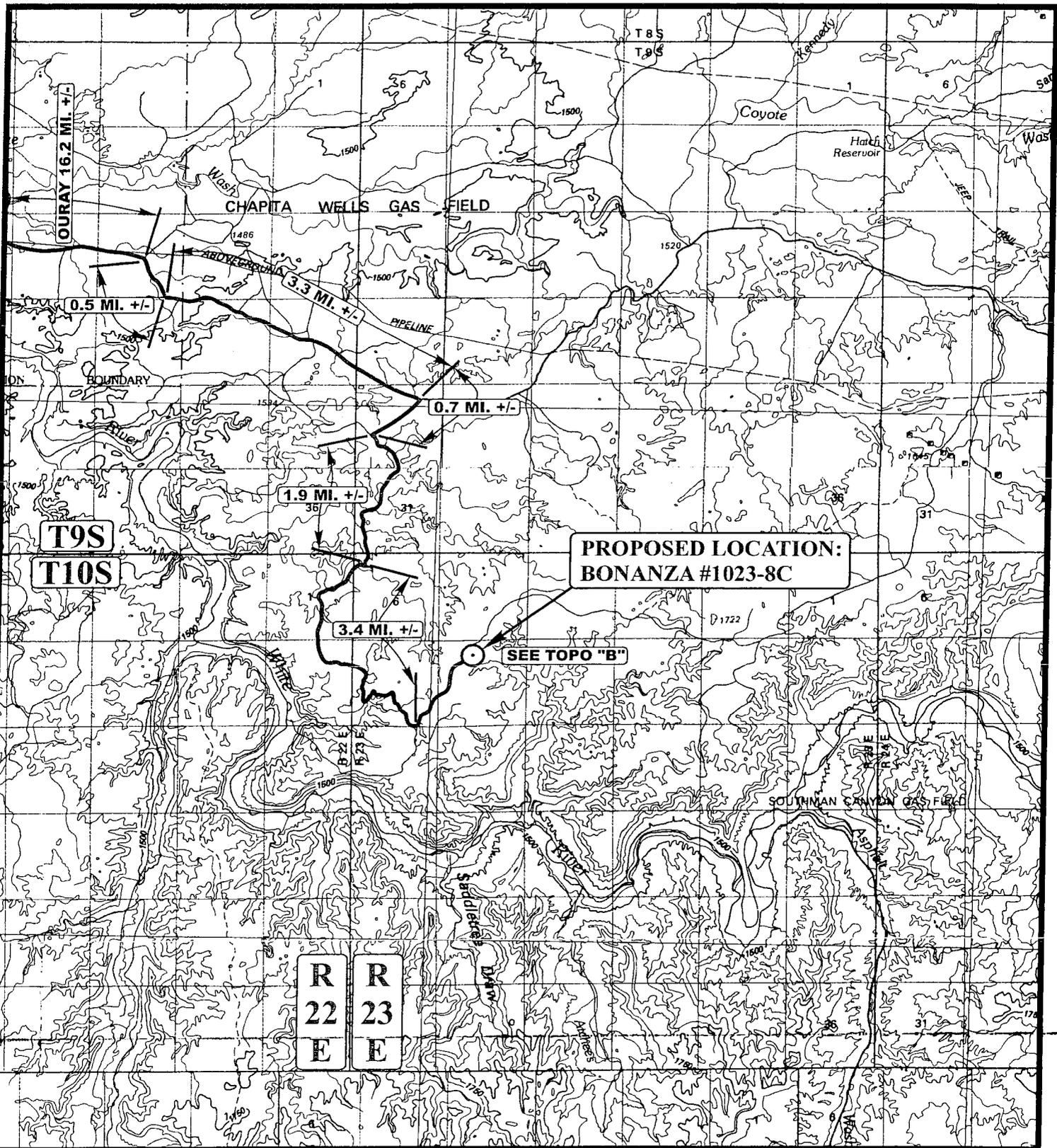


APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,770 Cu. Yds.
Remaining Location	= 7,840 Cu. Yds.
TOTAL CUT	= 9,610 CU.YDS.
FILL	= 6,450 CU.YDS.

EXCESS MATERIAL	= 3,160 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,160 Cu. Yds.
EXCESS UNBALANCE (After interim Rehabilitation)	= 0 Cu. Yds.

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



LEGEND:

⊙ PROPOSED LOCATION

Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.
1136' FNL 1716' FWL



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



TOPOGRAPHIC
MAP

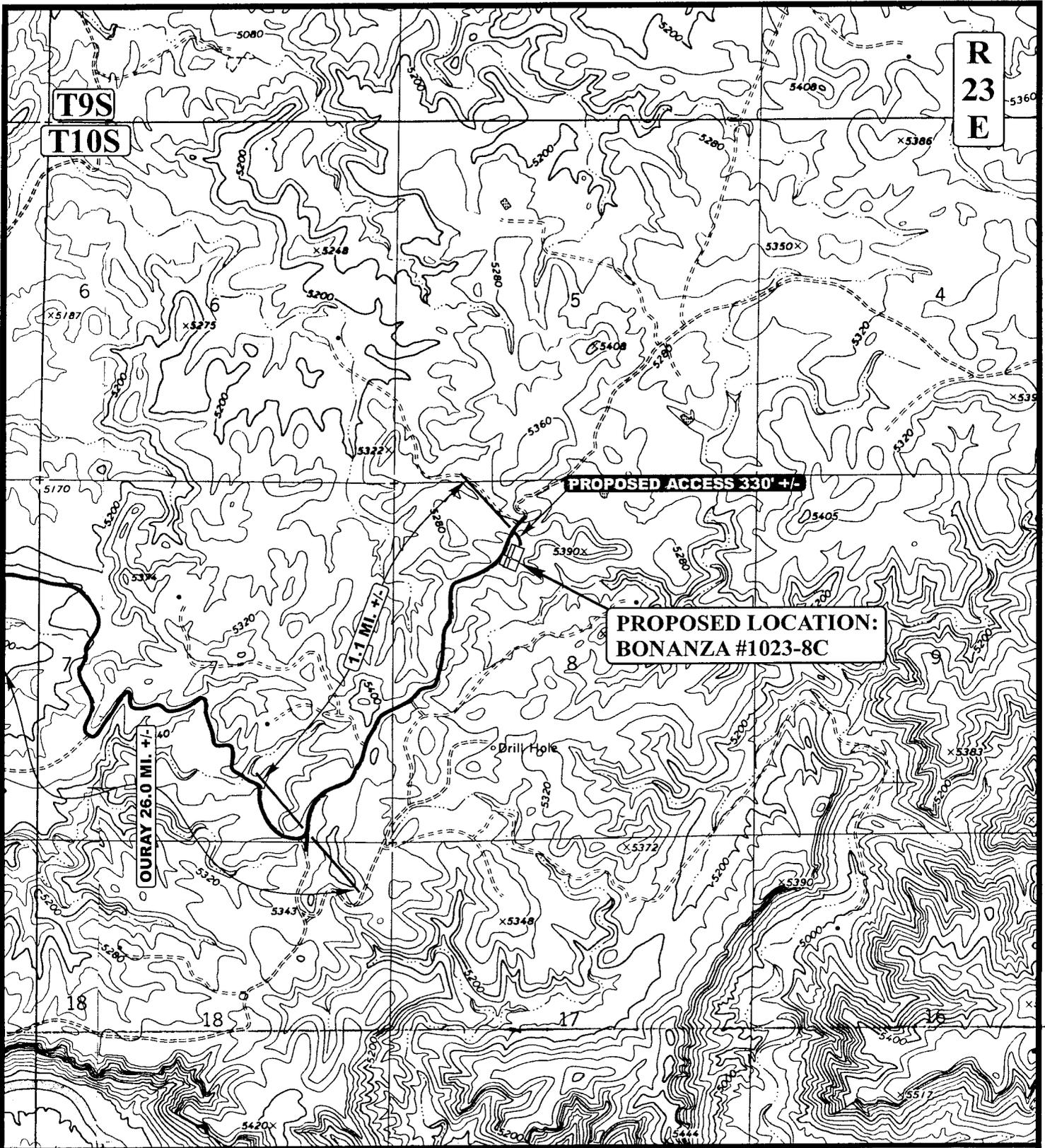
02 24 06
 MONTH DAY YEAR

SCALE: 1:100,000

DRAWN BY: C.P.

REVISED: 06-02-06





LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD



Kerr-McGee Oil & Gas Onshore LP

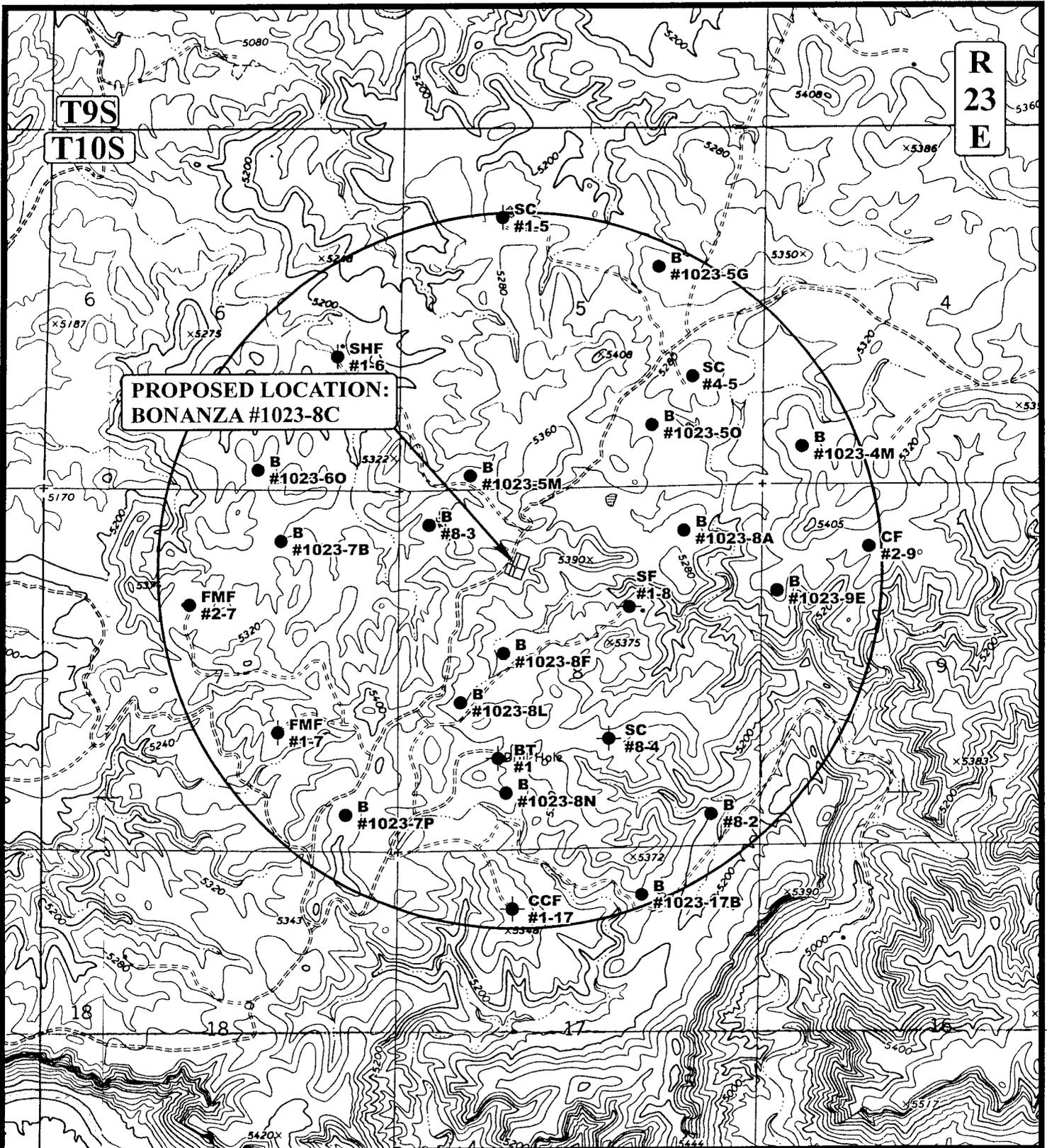
BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.
1136' FNL 1716' FWL



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

TOPOGRAPHIC MAP	02	24	06
	MONTH	DAY	YEAR
SCALE: 1" = 2000'	DRAWN BY: C.P.		REVISED: 06-02-06





LEGEND:

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

Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.
1136' FNL 1716' FWL

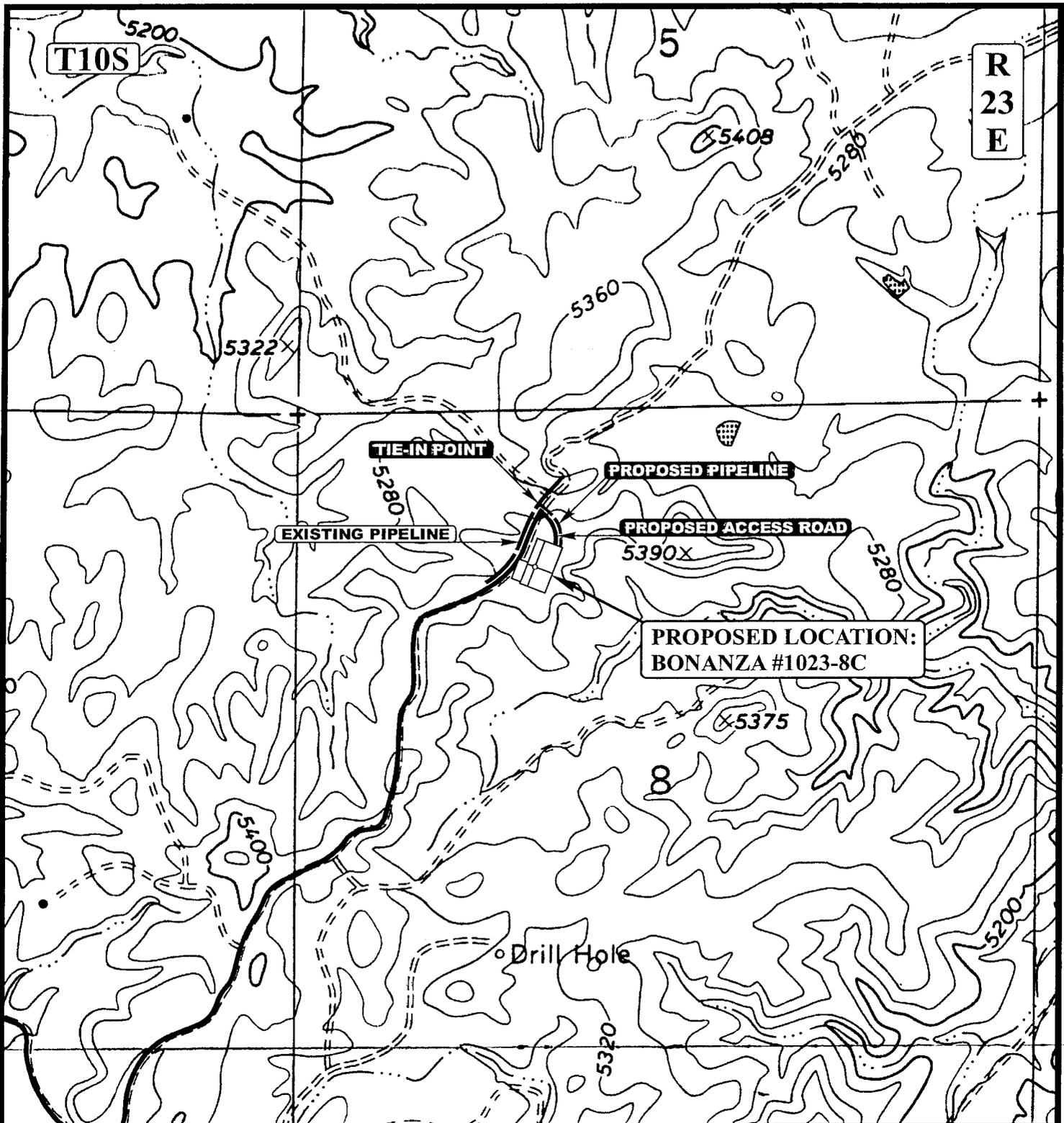


Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC 02 24 06
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 06-02-06





APPROXIMATE TOTAL PIPELINE DISTANCE = 439' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE



Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-8C
SECTION 8, T10S, R23E, S.L.B.&M.
1136' FNL 1716' FWL



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

TOPOGRAPHIC 02 24 06
MAP MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 06-02-06



Kerr-McGee Oil & Gas Onshore LP
BONANZA #1023-8C
 PIPELINE ALIGNMENT
 LOCATED IN UTAH COUNTY, UTAH
 SECTION 8, T10S, R23E, S.L.B.&M.

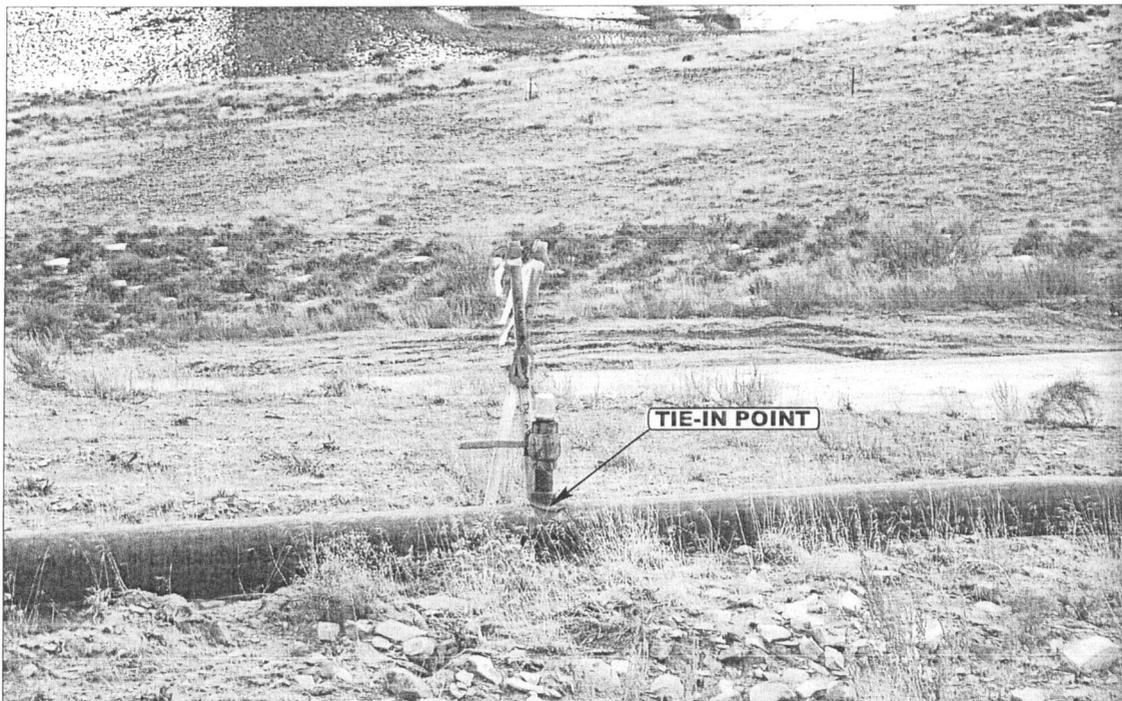


PHOTO: VIEW FROM TIE-IN POINT

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW OF PIPELINE ALIGNMENT

CAMERA ANGLE: SOUTHEASTERLY



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

- Since 1964 -

PIPELINE PHOTOS			02	24	06	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: J.R.	DRAWN BY: C.P.	REVISED: 00-00-00				

RECEIVED

JUN 01 2006

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: DRILL REENTER
b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

5. Lease Serial No.
UTU-37355
6. If Indian, Allottee or Tribe Name
7. If Unit or CA Agreement, Name and No.
8. Lease Name and Well No.
BONANZA 1023-8C

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

9. API Well No.
43-047-38220

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

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

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface **NENW 1146'FNL, 1744'FWL**

11. Sec., T., R., M., or Blk, and Survey or Area
SECTION 8, T10S, R23E

At proposed prod. Zone
14. Distance in miles and direction from nearest town or post office*
27.1 MILES SOUTHEAST OF OURAY, UTAH

12. County or Parish
UINTAH 13. State
UTAH

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
1146'

16. No. of Acres in lease
1920.00

17. Spacing Unit dedicated to this well
40.00

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

19. Proposed Depth
8250'

20. BLM/BIA Bond No. on file
BOND NO. 2971100-2533

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5346'GL

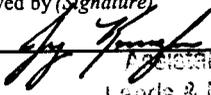
22. Approximate date work will start*

23. Estimated duration

24. Attachments

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

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

25. Signature  REGULATORY ANALYST	Name (Printed/Typed) SHEILA UPCHEGO	Date 5/31/2006
Approved by (Signature)  Assistant Field Manager Lands & Mineral Resources	Name (Printed/Typed) JERRY KOWALSKI	Date 2-15-2007

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached. **CONDITIONS OF APPROVAL ATTACHED**

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

*(Instructions on reverse)

066M1287A

NOTICE OF APPROVAL

RECEIVED

FEB 21 2007

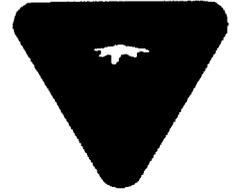
DIV. OF OIL, GAS & MINING





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 O&G Onshore, LP Location: NENW, Sec 8, T10S, R23E
Well No: Bonanza 1023-8C Lease No: UTU-37355
API No: 43-047-38220 Agreement: N/A

Petroleum Engineer:	Ryan Angus	Office: 435-781-4430	Cell: 435-828-
Petroleum Engineer:	James Ashley	Office: 435-781-4470	Cell: 435-828-7874
Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
NRS/Environmental Scientist:	Scott Ackerman	Office: 435-781-4437	
NRS/Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
NRS/Environmental Scientist:	Jannice Cutler	Office: 435-781-3400	
NRS/Environmental Scientist:	Michael Cutler	Office: 435-781-3401	
NRS/Environmental Scientist:	Anna Figueroa	Office: 435-781-3407	
NRS/Environmental Scientist:	Melissa Hawk	Office: 435-781-4476	
NRS/Environmental Scientist:	Chuck Macdonald	Office: 435-781-4441	
NRS/Environmental Scientist:	Nathan Packer	Office: 435-781-3405	
NRS/Environmental Scientist:	Verlyn Pindell	Office: 435-781-3402	
NRS/Environmental Scientist:	Holly Villa	Office: 435-781-4404	
NRS/Environmental Scientist:	Darren Williams	Office: 435-781-4447	
NRS/Environmental Scientist:	Karl Wright	Office: 435-781-4484	
After Hours Contact Number:	435-781-4513	Fax: 435-781-4410	

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

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

NOTIFICATION REQUIREMENTS

- Location Construction (Notify NRS) - Forty-Eight (48) hours prior to construction of location and access roads.
- Location Completion (Notify NRS) - 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 Supervisory Petroleum Technician) - Twenty-Four (24) hours prior to running casing and cementing all casing
- BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician) - 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)***

1. If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.
2. 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 re-contoured and the topsoil re-spread, and the area shall be seeded in the same manner as the location topsoil.
3. Once the location is plugged and abandoned, it shall be re-contoured to natural contours, topsoil re-spread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.
4. As discussed on the onsite on May 16, 2006 the pit will be narrowed in order to allow for the pad to be moved closer to the road. The pit will be 85'x180' rather than the proposed 115'x180'.

DOWNHOLE CONDITIONS OF APPROVAL

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

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. Surface casing cement shall be brought up to the surface. To reach the surface, operator is required to pump additional cement beyond the stated amounts of sacks in application.
2. A cement Bond Log (CBL) shall be run from the production casing shoe to the surface casing shoe.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. 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. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. 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.

5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).

6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
7. The lessee/operator must report encounters of all non oil & gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) to a geologist of 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.
8. 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.
9. 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.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. 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 pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

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.

10. 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.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe 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_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

11. 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.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

12. Oil and gas meters shall be calibrated in place prior to any deliveries. The 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.
13. 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.
14. This APD is approved subject to the requirement that, 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:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. 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).
 - f. 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.

- g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
 16. 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
 17. 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.
 18. 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.

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-37355

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

BONANZA 1023-8C

9. API Well No.

4304738220

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

KERR MCGEE OIL AND GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435)781-7003

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

1136' FNL, 1716' FWL
NENW, SEC 8-T10S-R23E

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

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

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

THE OPERATOR REQUESTS AUTHORIZATION FOR A ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE DIVISION OF OIL, GAS AND MINING ON JUNE 15, 2006.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 06-05-07
By: [Signature]

RECEIVED

JUN 05 2007

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

RAMEY HOOPES

Title

REGULATORY CLERK

Signature

[Signature: Ramey Hoopes]

Date

May 31, 2007

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

COPY SENT TO OPERATOR

Date: 6-5-07
Initials: RM

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.

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

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

API: 4304738220
Well Name: BONANZA 1023-8C
Location: NENW, SEC 8-T10S-R23E
Company Permit Issued to: KERR-MCGEE OIL AND GAS ONSHORE LP
Date Original Permit Issued: 6/15/2006

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

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

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

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

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

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

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

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

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

Ramey Atorpes
Signature

5/31/2007
Date

Title: REGULATORY CLERK

Representing: KERR-MCGEE OIL AND GAS ONSHORE L

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
4304738220	BONANZA 1023-8C		NWNE	8	10S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>A</i>	99999	<i>16355</i>	8/21/2007			<i>9/25/07</i>	
Comments: MIRU PETE MARTIN BUCKET RIG. <i>WSMVD</i> SPUD WELL LOCATION ON 08/21/2007 AT 0830 HRS.							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737316	BONANZA 1023-4F		SENW	4	10S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>A</i>	99999	<i>116356</i>	8/23/2007			<i>9/25/07</i>	
Comments: MIRU PETE MARTIN BUCKET RIG. <i>WSMVD</i> SPUD WELL LOCATION ON 08/23/2007 AT 1100 HRS.							

Well 3

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

ACTION CODES:

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

SHEILA UPCHEGO

Name (Please Print)

Signature

SENIOR LAND SPECIALIST

Title

8/18/2007

Date

RECEIVED

AUG 30 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
UTU-37355

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BONANZA 1023-8C

9. API Well No.
43-049-38220

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)
NENW SEC 8, T10S, R23E 1136'FNL, 1716'FWL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other WELL SPUD & SET SURFACE CSG
	<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 08/21/2007 AT 0830 HRS.

MIRU BILL MARTIN AIR RIG ON 08/22/2007. DRILLED 12 1/4" SURFACE HOLE TO 2140'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. LEAD CMT W/240 SX PREM CLASS G @15.8 PPG 1.15 YIELD. TAILED CMT W/15.8 PPG 1.15 YIELD. NO RETURNS TO PIT. TOP OUT W/410 SX PREM CLASS G @15.8 PPG 1.15 YIELD. DOWN BACKSIDE GOOD CMT TO SURFACE HOLE STAYED FULL.

**RECEIVED
SEP 04 2007**

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

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

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

August 30, 2007

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

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

Office

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
UTU 37355

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BONANZA 1023-8C

9. API Well No.
4304738220

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1136'FNL-1716'FWL
NENW SEC 8-T10S-R23E**

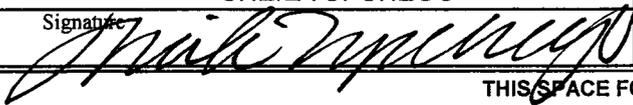
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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 7740 TO 8225 ON 10/09/2007. RAN 4.1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/325 PREM LITE II @ 11.7 PPG 2.6 YLD. TAILED W/1050 SX 50/50 PREM POZ @ 14.3 PPG 1.31 YLD DISPLACE 127. FLOAT HELD. BUMPED PLUG. NIPPLE DOWN BOP AND CLEAN PITS. RELEASE RIG 68 09/26/2007 @ 1600 HRS.

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

Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAND ADMIN SPECIALIST
Signature 	Date October 11, 2007

THIS SPACE FOR FEDERAL OR STATE USE

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

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

(Instructions on reverse)

RECEIVED

OCT 24 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.
UTU-37355

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BONANZA 1023-8C

9. API Well No.
4304738220

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)
NENW SEC 8, T10S, R23E 1136'FNL, 1716'FWL

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

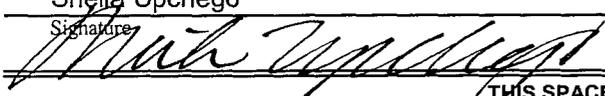
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/>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

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 recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 01/17/2008 AT 8:30 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

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

Name (Printed/Typed) Sheila Upchego	Title Regulatory Analyst
Signature 	Date January 22, 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)

JAN 28 2008

RECEIVED

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

CHRONOLOGICAL WELL HISTORY

BONANZA 1023-8C

NENW, SEC. 8, T10S, R23E
 UINTAH COUNTY, UT

DATE	ACTIVITY	STATUS
07/31/07	LOCATION STARTED PIONEER 68	
08/19/07	SET CONDUCTOR PIONEER 68	WOAR
08/30/07	9 5/8" @ 2119' PIONEER 68	WORT
10/03/07	TD: 2140' Csg. 9 5/8" @ 2119' MW: 8.4 Move to Bonanza 1023-8C. Spot rig and RURT.	SD: 10/XX/07 DSS: 0
10/04/07	TD: 2600' Csg. 9 5/8" @ 2119' MW: 8.4 RURT. NU and test BOPE. PUDS. Drill FE. Rotary spud @ 0100 hrs 10/4/07. Drill from 2140'-2600'. DA.	SD: 10/4/07 DSS: 0
10/05/07	TD: 4682' Csg. 9 5/8" @ 2119' MW: 9.4 Drill and survey from 2600'-4682'. DA.	SD: 10/4/07 DSS: 1
10/08/07	TD: 7740' Csg. 9 5/8" @ 2119' MW: 11.4 Drill from 4682'-6494'. TFNB and work tight hole. Drill to 7740'. Hole started taking fluid. Increase LCM to 5%. DA.	SD: 10/4/07 DSS: 5
10/09/07	TD: 8225' Csg. 9 5/8" @ 2119' MW: 12.0 Drill from 7740'-8225' TD. Short trip to casing shoe. TIH @ report time.	SD: 10/4/07 DSS: 6
10/10/07	TD: 8225' Csg. 9 5/8" @ 2119' MW: 12.2 TIH and CCH. LDDS and rum Triple Combo. Run 4 1/2" Production Casing @ report time.	SD: 10/4/07 DSS: 7
10/11/07	TD: 8225' Csg. 9 5/8" @ 2119' MW: 12.2 Run and cement 4 1/2" Production Casing. Land casing and release rig @ 1600 hrs 10/10/07. RDRT and prepare to move to Bonanza 1023-8K this am.	SD: 10/4/07 DSS: 8
01/10/08	MIRU Days On Completion: 1 Remarks: 7AM [DAY 1] J.S.A. #1 RDMO BONANZA 1023-8K. ROAD RIG TO BONANZA 1023-8C. MIRU, SPOT EQUIPMENT. NDWH, NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" MILL & 102 JTS NEW 2-3/8" J-55 TBG. EOT @ 3200'. POOH STANDING BACK TBG. L/D MILL.NDBOP, N/U FRAC VALVES. MIRU DBL JACK. P.T. CSG & FRAC VALVES TO 7500#. [HELD GOOD] RDMO DBL JACK. 6 PM SWISDFN.	
01/11/08	Stand By Days On Completion: 2	

Remarks: [DAY 2] RIG ON STANDBY-- PREP TO FRAC W/ BJ ON MONDAY 1/14/07

01/14/08

Frac

Days On Completion: 5

Remarks: 6 AM [DAY 3] MIRU CUTTERS & BJ. -- BJ RIGGED UP YESTERDAY AFTERNOON.

[STG#1] TEST ZONE. RIH W/ PERF GUN & PERF THE M.V. @ 7780'-7785', 7877'-7880', 4 SPF, 90* PHS, 7958'-7961', 3 SPF, 180* PHS & 8022'-8024', 2 SPF, 180* PHS USING 3-3/8" EXP GUN, 23 GM, 0.36, [45 HLS] WHP=867#. P.T. SURFACE LINES TO 7650#. BRK DN PERFS @ 4025# @ 7 BPM. ISIP=2379, F.G.=.73. PMP'D 3 BBLS 15% HCL AHEAD OF INJECTION. CALCULATE 35/45 PERFS OPEN. PMP'D 2487 BBLS SLK WTR, 88,300# 30/50 SAND W/ 5000# RESIN COAT SAND @ TAIL. ISIP=3196, F.G.=.84, NPI=817, MP=5959, MR=45, AP=4067, AR=45 BPM. BATCH TREAT FRICTION REDUCER DURING FRAC. PUMPS & LINES FROZEN FOR FR. PMP'D MA-844 @ 2 GPT

[KILL PLUG] RIH, W/ BAKER 8K CBP & SET @ 7680'. POOH & L/D WIRELINE TOOLS. RDMO CUTTERS & B.J. TOTAL 30/50 & RESIN COAT SAND=88,300#, & TOTAL FLUID=2487 BBLS. N/D FRAC VALVES, NUBOP. R/U FLOOR & TBG EQUIPMENT.P/U 3-7/8" BIT, POBS W/ BIG R NIPPLE & RIH ON 2-3/8" TBG. EOT @4700'.

5:30 PM SWI-SDFN. PREP TO DRILL OUT 1 CBP, C/O TO PBTD & LAND TBG IN AM. PLAN ON FRACING REMAINING STG'S @ A LATER DATE.

01/15/08

Drill CBP

Days On Completion: 6

Remarks: 7AM [DAY 4] J.S.A.#5 SICP=50#. EOT @ 4700'. FOUGHT FREEZE UP. CONTINUE P/U & RIH ON 2-3/8" TBG. [SLM] TBG WAS DRIFTED.TAG CBP #1 @ 7680'. R/U SWVL & PUMP. ESTABLISH CIRCULATION W/ RECYCLED WTR. P.T. BOP TO 3000#. [HELD GOOD]

[DRLG CBP#1] @ 7680'. DRILL OUT BAKER 8K CBP IN 4 MIN. 225# DIFF. RIH, TAG SAND @ 8026'. C/O 133' SAND TO PBTD @ 8159'. CIRC WELL CLN. R/D SWVL & PUMP. POOH & L/D 14 JTS ON FLOAT. LAND TBG ON HANGER W/ 246 JTS NEW 2-3/8" J-55 TBG. EOT @ 7746.92' & POBS W/ BIG R NIPPLE @ 7744.72'. C/O A TOTAL OF 133' SAND. R/D FLOOR & TBG EQUIPMENT. FCP=400#. NDBOP, NUWH. DROP BALL DN TBG & PMP OFF THE BIT @ 600#.? PMP ANOTHER 30 BBLS DN TBG. WAIT 30 MIN FOR BIT TO FALL TO BTM. OPEN WELL TO F.B.T. ON 20/64 CHOKE. FTP=0#, SICP=2300#.

5 PM TURN WELL OVER TO F.B.C. LTR @ 5 PM= 1627 BBLS. DRAIN PUMP & LINES. RACK EQUIPMENT. R/D RIG. ROAD RIG TO BONANZA 1023-4L. SPOT RIG. FOUND BIT STILL ON NEXT MORNING. CALL WIRLINE TRUCK TO TRY & KNOCK OFF BIT OR PERF TBG.

272 JTS OUTBOUND.

246 JTS LANDED.

25 JTS RETURNED.-- --1 CRIMPED JT LEFT ON GROUND TO BE HL'D TO JUNK PILE.

01/16/08

CUT OFF POBS

Days On Completion: 7

Remarks: 11 AM [DAY 5] FOUND BIT STILL ON THIS AM. MIRU CASED HOLE SOLUTIONS. RIH W/ JET CUTTER TO 7741' & JET CUT TBG OFF. POOH & L/D WIRE LINE TOOLS. RDMO C.H.S. 2 PM OPEN WELL TO FBT. TURN WELL OVER TO FBC. NO S.N. IN WELL.- TBG OPEN ENDED.

01/17/08

FLOWBACK REPORT: CP 2050#, TP 1550#, CK 20/64", 36 BWPH, LOAD REC'D 1538 BBLS, REMAINING LTR 949 BBLS

WENT ON SALES: @ 8:30 AM, 1100 MCF, 1650 TBG, 2100 CSG, 20/64 CK, 35 BBWH

01/18/08 **FLOWBACK REPORT:** CP 1400#, TP 1300#, CK 20/64", 20 BWPH, LOAD REC'D 620 BBLS,
REMAINING LTR 329 BBLS
ON SALES: 578 MCF, 0 BC, 400 BW, TP: 1300#, CP: 1400#, 20/64 CHK, 20 HRS, LP: 114#.

01/19/08 **FLOWBACK REPORT:** CP 1200#, TP 700#, CK 20/64", 10 BWPH, LOAD REC'D 356 BBLS,
REMAINING LTR -27 BBLS

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-37355

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.

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

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

8. Lease Name and Well No.
BONANZA 1023-8C

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

At surface **NE/NW 1146'FNL, 1744'FWL**
1136 1716

At total depth

14. Date Spudded
08/21/07

15. Date T.D. Reached
10/09/07

16. Date Completed
 D & A Ready to Prod.
01/17/08

9. API Well No.
4304738220

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. Sec., T., R., M., or Block and Survey or Area **SEC. 8, T10S, R23E**

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

17. Elevations (DF, RKB, RT, GL)*
5346'GL

18. Total Depth: MD **8225'**
TVD

19. Plug Back T.D.: MD **8159'**
TVD

20. Depth Bridge Plug Set: MD
TVD

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

CBL-CCL-GR SD, DSN, HRI

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	36.7#		40'		28 SX			
12 1/4"	9 5/8"	32.3#		2140'		750 SX			
7 7/8"	4 1/2"	11.6#		8225'		1375 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"	7746'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	7780'	8024'	7780'-8024'	0.36	40	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and type of Material
7780'-8024'	PMP 2487 BBLs SLICK H2O & 88,300# 30/50 SD

RECEIVED

FEB 25 2008

DIV. OF OIL, GAS & MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/17/08	01/19/08	24	→	0	849	240			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 700# SI	Csg. Press. 1200#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1200#	→	0	849	240			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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
	SI		→						

28b. Production - Interval C

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

28c. Production - Interval D

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

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

SOLD

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	4186' 6310'	6310'			

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

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

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

Name (please print) SHEILA UPCHEGO Title SENIOR LAND ADMIN SPECIALIST

Signature  Date 02/19/08

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

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-37355

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BONANZA 1023-8C

9. API Well No.
4304738220

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)
NENW-SEC 8, T10S, R23E 1136'FNL, 1716'FWL

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

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

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate 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.

COPY SENT TO OPERATOR

Date: 3-20-2008

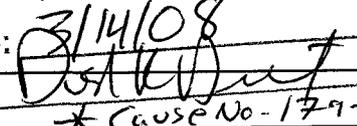
Initials: KS

THE OPERATOR REQUESTS AUTHORIZATION TO RECOMPLETE THE SUBJECT WELL LOCATION. THE OPERATOR HAD PERFORATED AND FRACTURED ONE STAGE IN THE MESAVERDE FORMATION. THE OPERATOR PROPOSES TO COMPLETE THE PERFORATION AND FRACTURE THE MESAVERDE AND WASATCH INTERVALS. ALSO, THE OPERATOR REQUESTS AUTHORIZATION TO COMMINGLE THE MESAVERDE AND WASATCH INTERVALS.

PLEASE REFER TO THE ATTACHED RECOMPLETION PROCEDURE.

Accepted by the
Utah Division of Oil, Gas and Mining
Federal Approval of This Action Is Necessary

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

Name (Printed/Typed) Sheila Upchego	Title Regulatory Analyst	Date: 3/14/08
Signature 	Date February 22, 2008	By: 

* Cause No. - 179-12

THIS SPACE FOR FEDERAL OR STATE USE

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

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(Instructions on reverse)

RECEIVED

MAR 03 2008

DIV. OF OIL, GAS & MINING

EXISTING PERFORATION DETAIL:

Formation	Date	Top	Bottom	SPF	Status
MESAVERDE	1/14/08	7780	7785	4	Open
MESAVERDE	1/14/08	7877	7880	4	Open
MESAVERDE	1/14/08	7958	7961	3	Open
MESAVERDE	1/14/08	8022	8024	2	Open

Note: As of 2/20/2008, the well is producing 541 MCFD, 83 BWPD with a FTP of 161 psi.

Note: Goal of original completion was to perform an interval test on the clean sand from 7780'-7801' that had a signature with good crossover but low resistivity. This would be evaluated for water and gas production to determine whether to take this interval in offsets displaying a similar signature.

WELL HISTORY:

01/10/08

MIRU

Days On Completion: 1

Remarks: 7AM [DAY 1] J.S.A. #1 RDMO BONANZA 1023-8K. ROAD RIG TO BONANZA 1023-8C. MIRU, SPOT EQUIPMENT. NDWH, NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" MILL & 102 JTS NEW 2-3/8" J-55 TBG. EOT @ 3200'. POOH STANDING BACK TBG. L/D MILL.NDBOP, N/U FRAC VALVES.

MIRU DBL JACK. P.T. CSG & FRAC VALVES TO 7500#. [HELD GOOD] RDMO DBL JACK. 6 PM SWISDFN.

01/11/08

Stand By

Days On Completion: 2

Remarks: [DAY 2] RIG ON STANDBY-- PREP TO FRAC W/ BJ ON MONDAY 1/14/07

01/14/08

Frac

Days On Completion: 5

Remarks: 6 AM [DAY 3] MIRU CUTTERS & BJ. -- BJ RIGGED UP YESTERDAY AFTERNOON.

[STG#1] TEST ZONE. RIH W/ PERF GUN & PERF THE M.V. @ 7780'-7785', 7877'-7880', 4 SPF, 90* PHS, 7958'-7961', 3 SPF, 180* PHS & 8022'-8024', 2 SPF, 180* PHS USING 3-3/8" EXP GUN, 23 GM, 0.36, [45 HLS] WHP=867#. P.T. SURFACE LINES TO 7650#. BRK DN PERFS @ 4025# @ 7 BPM. ISIP=2379, F.G.=.73. PMP'D 3 BBLS 15% HCL AHEAD OF INJECTION. CALCULATE 35/45 PERFS OPEN. PMP'D 2487 BBLS SLK WTR, 88,300# 30/50 SAND W/ 5000# RESIN COAT SAND @ TAIL. ISIP=3196, F.G.=.84, NPI=817, MP=5959, MR=45, AP=4067, AR=45 BPM. BATCH TREAT FRICTION REDUCER DURING FRAC. PUMPS & LINES FROZEN FOR FR. PMP'D MA-844 @ 2 GPT

[KILL PLUG] RIH, W/ BAKER 8K CBP & SET @ 7680'. POOH & L/D WIRELINE TOOLS. RDMO CUTTERS & B.J. TOTAL 30/50 & RESIN COAT SAND=88,300#, & TOTAL FLUID=2487 BBLS. N/D FRAC VALVES, NUBOP. R/U FLOOR & TBG EQUIPMENT.P/U 3-7/8" BIT, POBS W/ BIG R NIPPLE & RIH ON 2-3/8" TBG. EOT @4700'.

5:30 PM SWI-SDFN. PREP TO DRILL OUT 1 CBP, C/O TO PBTD & LAND TBG IN AM. PLAN ON FRACING REMAINING STG'S @ A LATER DATE.

01/15/08

Drill CBP

Days On Completion: 6

Remarks: 7AM [DAY 4] J.S.A.#5 SICP=50#. EOT @ 4700'. FOUGHT FREEZE UP. CONTINUE P/U & RIH ON 2-3/8" TBG. [SLM] TBG WAS DRIFTED. TAG CBP #1 @ 7680'. R/U SWVL & PUMP. ESTABLISH CIRCULATION W/ RECYCLED WTR. P.T. BOP TO 3000#. [HELD GOOD]

[DRLG CBP#1] @ 7680'. DRILL OUT BAKER 8K CBP IN 4 MIN. 225# DIFF. RIH, TAG SAND @ 8026'. C/O 133' SAND TO PBTD @ 8159'. CIRC WELL CLN. R/D SWVL & PUMP. POOH & L/D 14 JTS ON FLOAT. LAND TBG ON HANGER W/ 246 JTS NEW 2-3/8" J-55 TBG. EOT @ 7746.92' & POBS W/ BIG R NIPPLE @ 7744.72'. C/O A TOTAL OF 133' SAND. R/D FLOOR & TBG EQUIPMENT. FCP=400#. NDBOP, NUWH. DROP BALL DN TBG & PMP OFF THE BIT @ 600#.? PMP ANOTHER 30 BBLs DN TBG. WAIT 30 MIN FOR BIT TO FALL TO BTM. OPEN WELL TO F.B.T. ON 20/64 CHOKE. FTP=0#, SICP=2300#.

5 PM TURN WELL OVER TO F.B.C. LTR @ 5 PM= 1627 BBLs. DRAIN PUMP & LINES. RACK EQUIPMENT. R/D RIG. ROAD RIG TO BONANZA 1023-4L. SPOT RIG. FOUND BIT STILL ON NEXT MORNING. CALL WIRLINE TRUCK TO TRY & KNOCK OFF BIT OR PERF TBG.

272 JTS OUTBOUND.

246 JTS LANDED.

25 JTS RETURNED.-- --1 CRIMPED JT LEFT ON GROUND TO BE HL'D TO JUNK PILE.

01/16/08

CUT OFF POBS

Days On Completion: 7

Remarks: 11 AM [DAY 5] FOUND BIT STILL ON THIS AM. MIRU CASED HOLE SOLUTIONS. RIH W/ JET CUTTER TO 7741' & JET CUT TBG OFF. POOH & L/D WIRE LINE TOOLS. RDMO C.H.S. 2 PM OPEN WELL TO FBT. TURN WELL OVER TO FBC. NO S.N. IN WELL.- TBG OPEN ENDED.

BONANZA 1023-8C RECOMPLETION PROCEDURE:

1. MIRU. Kill well as needed. N/D tree and test BOP. P/U and RIH with 2.375", 4.7# J-55 tubing (landed at 7741') to tag for fill. POOH w/ tubing. (Note: bottom of tubing was jet cut).
2. Set an 8000 psi CBP at 7687'. Circulate hole clean with recycled water. Pressure test BOP and casing to 6200 psi.
3. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
MESAVERDE	7491	7495	4	16
MESAVERDE	7510	7517	3	21
MESAVERDE	7655	7657	4	8

4. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Fracture as outlined in Stage 1 on attached listing pumping 2.0 gal/1000 gal MA844. Under-displace to ~7450' and trickle in 250 gal 15% HCl and scale inhibitor in flush. **NOTE: This stage has tight spacing.**

5. Set 8,000 psi CBP at ~7,410'. Perf the following with 3 3/8" gun, 23 gm charge, 0.36" hole:

Zone	From	To	spf	# of shots
MESAVERDE	7370	7380	4	40

6. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Fracture as outlined in Stage 2 on attached listing. Under-displace to ~7320' and trickle in 250 gal 15% HCl & scale inhibitor in flush.

7. Set 8,000 psi CBP at ~7261. Perf the following with 3 3/8" gun, 23 gm charge, 0.36" hole:

Zone	From	To	spf	# of shots
MESAVERDE	7066	7068	3	6
MESAVERDE	7088	7090	3	6
MESAVERDE	7199	7204	4	20
MESAVERDE	7229	7231	4	8

8. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Fracture as outlined in Stage 3 on attached listing. Under-displace to ~7032' and trickle in 250 gal 15% HCl & scale inhibitor in flush. **NOTE: This stage has tight spacing.**

9. Set 8,000 psi CBP at ~6992. Perf the following with 3 3/8" gun, 23 gm charge, 0.36" hole:

Zone	From	To	spf	# of shots
MESAVERDE	6755	6761	3	18
MESAVERDE	6954	6962	3	24

10. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Fracture as outlined in Stage 4 on attached listing. Under-displace to ~6705' and add only scale inhibitor in flush.

11. Set 8,000 psi CBP at ~5840. Perf the following with 3 1/8" HSC gun, 12 gm charge, 0.34" hole:

Zone	From	To	spf	# of shots
WASATCH	5800	5810	4	40

12. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Fracture as outlined in Stage 5 on attached listing. Under-displace to ~5750' and flush only with recycled water.

13. Set 8000 psi CBP at ~5700'.

14. TIH with 3 7/8" bit, pump off sub, SN and tubing.

15. Drill plugs and clean out to PBTD. Shear off bit and land tubing at ±7,300' unless indicated otherwise by the well's behavior.

16. RDMO

**For design questions, please call
Rebecca Johnson, Denver, CO
970 301 1604 (Cell)
720 929 6495 (Office)**

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

**Completion Engineer _____
David Cocciolone**

**Approving Manager _____
Rebecca Johnson**

NBU 1023-8C

Perforation and CBP Summary

Stage	Zones	Perforations		SPF	Holes	Fracture Coverage		
		Top, ft	Bottom, ft					
1	MESAVERDE		No Perfs			7485	to	7490
	MESAVERDE	7491	7495	4	16	7491	to	7495
	MESAVERDE	7510	7517	3	21	7510	to	7512
	MESAVERDE		No Perfs			7513	to	7514
	MESAVERDE		No Perfs			7516	to	7521
	MESAVERDE	7655	7657	4	8	7656	to	7658
	MESAVERDE		No Perfs			7666	to	7668
	# of Perfs/stage				45			
2	MESAVERDE		No Perfs			7273	to	7276
	MESAVERDE		No Perfs			7294	to	7296
	MESAVERDE		No Perfs			7364	to	7368
	MESAVERDE	7370	7380	4	40	7372	to	7375
	MESAVERDE		No Perfs			7376	to	7379
	# of Perfs/stage				40			
3	MESAVERDE		No Perfs			7050	to	7052
	MESAVERDE	7066	7068	3	6	7067	to	7069
	MESAVERDE	7088	7090	3	6	7089	to	7092
	MESAVERDE		No Perfs			7181	to	7183
	MESAVERDE		No Perfs			7188	to	7189
	MESAVERDE		No Perfs			7193	to	7194
	MESAVERDE		No Perfs			7196	to	7198
	MESAVERDE	7199	7204	4	20			
	MESAVERDE	7229	7231	4	8			
	MESAVERDE		No Perfs					
	MESAVERDE		No Perfs					
# of Perfs/stage				40				
4	MESAVERDE	6755	6761	3	18	6755	to	6762
	MESAVERDE	6954	6962	3	24	6955	to	6963
	# of Perfs/stage				42			
5	WASATCH		No Perfs			5799	to	5804
	WASATCH		No Perfs			5804	to	5808
	WASATCH	5800	5810	4	40	5808	to	5811
	# of Perfs/stage				40			
Totals				207				

Fracturing Schedules
 NBU 1023-8C
 Slickwater Frac

Stage	Zone	Feet of Pay	Perfs		SPF	Holes	Rate BPM	Fluid Type	Initial ppg	Final ppg	Fluid	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	6		No Perfs			Varied				Slickwater	0	0						48	
	MESAVERDE	4	7491	7495		16	0	ISIP and 5 min ISIP											25	
	MESAVERDE	2	7510	7517		21	50	Slickwater Pad				Slickwater	201	201	15.0%	0.0%	0	0	42	
	MESAVERDE	2		No Perfs			50	Slickwater Ramp	0.25	1.25		Slickwater	871	873	50.0%	39.7%	21,150	21,150	0	
	MESAVERDE	5		No Perfs			50	Slickwater Ramp	1.25	2		Slickwater	470	1,343	35.0%	60.3%	32,078	53,228	48	
	MESAVERDE	2	7655	7657		8	50	Flush (4-1/2")					116	1,459					164	
	MESAVERDE	2		No Perfs				ISDP and 5 min ISDP												
	MESAVERDE	2		No Perfs																
			24	# of Perfs/stage			45							Flush depth	7450	gal/ft	2,400	2,265	lbs sand/ft	
								30.4	<< Above pump time (min)								CBP depth	7,410		40
2	MESAVERDE	3		No Perfs			Varied				Slickwater	0	0							
	MESAVERDE	2		No Perfs			0	ISIP and 5 min ISIP											14	
	MESAVERDE	4		No Perfs			50	Slickwater Pad				Slickwater	107	107	15.0%	0.0%	0	0	23	
	MESAVERDE	4	7370	7380		40	50	Slickwater Ramp	0.25	1.25		Slickwater	357	464	50.0%	39.7%	11,250	11,250	0	
	MESAVERDE	3		No Perfs			50	Slickwater Ramp	1.25	2		Slickwater	250	714	35.0%	60.3%	17,063	28,313	47	
	MESAVERDE	3		No Perfs			50	Flush (4-1/2")					114	828					83	
			15	# of Perfs/stage			40							Flush depth	7320	gal/ft	2,000	1,888	lbs sand/ft	
								17.2	<< Above pump time (min)								CBP depth	7,261		59
	3	MESAVERDE	3		No Perfs			Varied				Slickwater	0	0						
		MESAVERDE	3	7066	7068		6	0	ISIP and 5 min ISIP											27
MESAVERDE		3	7088	7090		6	50	Slickwater Pad				Slickwater	216	216	15.0%	0.0%	0	0	45	
MESAVERDE		2		No Perfs			50	Slickwater Ramp	0.25	1.25		Slickwater	720	936	50.0%	39.7%	22,688	22,688	0	
MESAVERDE		2		No Perfs			50	Slickwater Ramp	1.25	2		Slickwater	504	1,440	35.0%	60.3%	34,409	57,097	45	
MESAVERDE		2		No Perfs			50	Flush (4-1/2")					109	1,550					118	
		6	# of Perfs/stage			20														
MESAVERDE		6	7199	7204		4	20													
MESAVERDE		2	7229	7231		8														
MESAVERDE		2		No Perfs																
MESAVERDE	3		No Perfs																	
		28	# of Perfs/stage			40							Flush depth	7032	gal/ft	2,200	2,076	lbs sand/ft		
							32.3	<< Above pump time (min)								CBP depth	6,992		40	
4	MESAVERDE	7	6755	6761		18	Varied				Slickwater	0	0							
	MESAVERDE	8	6954	6962		24	0	ISIP and 5 min ISIP											14	
							50	Slickwater Pad				Slickwater	109	109	15.0%	0.0%	0	0	23	
							50	Slickwater Ramp	0.25	1.25		Slickwater	363	471	50.0%	39.7%	11,419	11,419	0	
							50	Slickwater Ramp	1.25	2		Slickwater	254	725	35.0%	60.3%	17,318	28,737	38	
							50	Flush (4-1/2")					104	829					74	
			15	# of Perfs/stage			42							Flush depth	6705	gal/ft	2,100	1,982	lbs sand/ft	
								17.2	<< Above pump time (min)								CBP depth	5,840		865
	5	WASATCH	5		No Perfs			Varied				Slickwater	0	0						
		WASATCH	4		No Perfs			0	ISIP and 5 min ISIP											9
WASATCH		3	5800	5810		40	50	Slickwater Pad				Slickwater	75	75	15.0%	0.0%	0	0	16	
							50	Slickwater Ramp	0.25	1.25		Slickwater	249	323	50.0%	39.7%	7,838	7,838	0	
							50	Slickwater Ramp	1.25	2		Slickwater	174	498	35.0%	60.3%	11,887	19,724	0	
							50	Flush (4-1/2")					89	587					25	
		11	# of Perfs/stage			40							Flush depth	5750	gal/ft	1,900	1,793	lbs sand/ft		
															CBP depth	5,700		50		
Totals		92				207							gals	5,250	bbbls	Total Sand	187,098			
							1.8						11.7	tanks			Total Scale Inhib. =	465		

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BUREAU OF LAND MANAGEMENT

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OMB No. 1004-0135
Expires November 30, 2000

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 Oil Well Gas Well Other

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

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1368 SOUTH 1200 EAST VERNAL, UT 84078

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NENW SEC 8, T10S, R23E 1136'FNL, 1716'FWL

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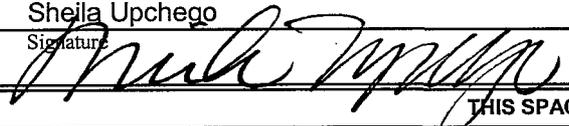
TYPE OF SUBMISSION	TYPE OF ACTION			
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A RECOMPLETION WAS PERFORMED ON THE SUBJECT WELL LOCATION. THE OPERATOR HAS PLACED THE WELL LOCATION BACK ON PRODUCTION ON 03/06/2008 AT 1:00 PM

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 Regulatory Analyst
Signature 	Date March 10, 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	

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(Instructions on reverse)

RECEIVED

MAR 17 2008

7:30 - 17:00 9.50 COMP 30 A P 7:00 am [DAY1]MIRU LEED 698 RIG. SICP = 400 PSI, SITP = 200 PSI. SPOT EQUIP. HOOK UP PUMP & LINES. PMP 20 BBLS RECYCLED WTR. DWN TBG. TO KILL WELL. NDWH, NUBOP. EOT @ 7741'. PU TBG & REMOVE HANGER. PU 12 JTS TBG & RIH. TAG FILL @ 8093'. L/D 17 JTS ON FLOAT. [34 JTS ON FLOAT]. PMP 10 BBL DWN TBG TO KILL TBG. POOH & STD BK 80 STDS IN DERRICK. PMP 40 BBL DWN TBG TO KILL TBG. POOH & STD BK 40 STDS IN DERRICK. PMP 50 BBLS DWN CSG. TO KILL WELL. NDBOP, NU FRAC VALVES. MIRU CUTTERS WIRELINE. RIH W/BAKER 8K CBP & SET @ 7680'. POOH W/WIRELINE TOOLS. FILL CSG. W/WTR. MIRU DBL JACK TESTERS. PT CSG. & FRAC VALVES TO 7500 PSI. [GOOD TEST]. RDMO DBL JACK TESTERS. RU CUTTERS. RIH W/ 3 3/8" EXP. GUN, 23gm, 0.36 HOLE, 90 & 180 DEG. PHASING. PERF THE M.V. @ 7491' - 95', 4 SPG, 7510' - 17', 3 SPF, 7655' - 57', 4 SPF, 45 HOLES. POOH W/PERF GUN & R/D CUSTTERS. SWI - SNFD. PREP WELL TO FRAC ON MONDAY 03/03/08.

2/29/2008

SUPERVISOR: GARTH MCCONKIE

7:00 - 17:00 10.00 COMP 46 E P STAND BY TO FRAC ON MONDAY 03/03/08.

3/3/2008

SUPERVISOR: BRAD BURMAN

6:00 - 6:30 0.50 COMP 48 P HELD BJ JSA.

6:30 - 17:00 10.50 COMP 36 E P MIRU BJ YESTERDAY AFTERNOON. CUTTERS THIS AM.
 [STG#1] P.T. SURFACE LINES TO 7800#. WE-SICP=752#. BRK DN PERFS @ 3806# @ 4 BPM. ISIP=2723, F.G.=.79. PMP'D 3 BBLS 15% HCL AHEAD IF INJ. CALC ALL PERFS OPEN. PMP'D 1525 BBLS SLK WTR & 53,342# 30/50 SD W/ 5000# RESIN COAT SD @ TAIL. ISIP=2202, F.G.=.72, NPI=NEG 521, MP=4557, MR=51, AP=3826, AR=51 BPM.
 [STG#2] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 7410'. PERF THE M.V. @ 7370'-7380' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90° PHS, 4 SPF, [40 HLS] WHP=181#. BRK DN PERFS @ 5339# @ 6 BPM. ISIP=2036, F.G.=.71. CALC 28/40 PERFS OPEN. PMP'D 859 BBLS SLK WTR & 28283# 30/50 SD W/ 5000# RESIN COAT SD @ TAIL. ISIP=2330, F.G.=.75, NPI=294, MP=4538, MR=51, AP=3961, AR=50 BPM.
 [STG#3] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 7261'. PERF THE M.V. @ 7066'-7068', 3 SPF, 120° PHS, 7088'-7090', 3 SPF, 120° PHS, 7199'-7204', 4 SPF, 90° PHS, & 7229'-7231', 4 SPF, 90° PHS USING 3-3/8" EXP GUN, 23 GM, 0.36, [40 HLS] WHP=0#. BRK DN PERFS @ 3417# @ 7 BPM. ISIP=1827, F.G.=.69, CALC 34/40 PERFS OPEN. PMP'D 1584 BBLS SLK WTR & 57,157# 30/50 SD W/ 5000# RESIN COAT SD @ TAIL. ISIP=1986, F.G.=.71, NPI=159, MP=3404, MR=51, AP=3250, AR=51 BPM.
 [STG#4] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 6992'. PERF THE M.V. @ 6755'-6761' & 6954'-6962' USING 3-3/8" EXP GUN, 23 GM, 0.36, 120° PHS, 3 SPF, [42 HLS] WHP=161#. BRK DN PERFS @ 3652# @ 7 BPM. ISIP=2231, F.G.=.76. CALC ALL PERFS OPEN. PMP'D 875 BBLS SLK WTR & 29,254# 30/50 SD W/ 5000# RESIN COAT SD @ TAIL. ISIP=2184, F.G.=.75, NPI=NEG 47, MP=4173, MR=51, AP=4673, AR=51 BPM.
 [STG#5] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 5840'. PERF THE WASATCH @ 5800'-5810' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90° PHS, 4 SPF, [40 HLS] WHP=155#. BRK DN PERFS @ 3062# @ 7 BPM. ISIP=1447, F.G.=.68. CALC ALL PERFS OPEN. PMP'D 597 BBLS SLK WTR & 16,152# 30/50 SD W/ 2000# RESIN COAT SD @ TAIL. ISIP=1617, F.G.=.71, NPI=170, MP=3250, MR=51, AP=2307, AR=39 BPM. STG DESIGN FOR 20K SAND. CUT EARLY DUE TO BLENDER CLUTCH PROBLEMS.
 [KILL PLUG] RIH W/ BAKER 8K CBP & SET @ 5710'. POOH & L/D WIRELINE TOOLS. RDMO CUTTERS & BJ. TOTAL 30/50 SD & RESIN COAT SD =184,188# & TOTAL FLUID=5440 BBLS. R/D FLOOR. N/D FRAC VALVES. NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" BIT, POBS W/ XN NIPPLE & RIH ON 2-3/8" TBG. EOT @ 2250'.
 5PM SWI-SDFN. FREEZE PROTECT W.H. PREP TO DRILL OUT 6 CBP'S IN AM

3/4/2008

SUPERVISOR: BRAD BURMAN

7:00 - 7:30	0.50	COMP	48		P	HELD SAFETY MTG - JSA #5
7:30 - 17:00	9.50	COMP	44	C	P	EOT @ 2255'. CONTINUE RIH ON 2-3/8" TBG OUT OF DERRICK. TAG CBP #1 @ 5710'. R/U SWVL & PMP. ESTB CIRC W/ T.R.W. P.T. BOP TO 3000#. [DRLG CBP#1] @ 5710'. DRILL OUT BAKER 8K CBP IN 4 MIN. 25# DIFF. RIH, TAG SD @ 5790'. C/O 50' SD. FCP=25#. [DRLG CBP#2] @ 5840'. DRILL OUT BAKER 8K CBP IN 5 MIN. 75# DIFF. RIH, TAG SD @ 6952'. C/O 40' SD. FCP=25#. [DRLG CBP#3] @ 6992'. DRILL OUT BAKER 8K CBP IN 7 MIN. 25# DIFF. RIH, TAG SD @ 7221'. C/O 40' SD. FCP=110#. [DRLG CBP#4] @ 7261'. DRILL OUT BAKER 8K CBP IN 5 MIN. 50# DIFF. RIH, TAG SD @ 7380'. C/O 30' SD. FCP=200#. [DRLG CBP#5] @ 7410'. DRILL OUT BAKER 8K CBVP IN 5 MIN. 50#. DIFF. RIH, TAG SD @ 7650'. C/O 30' SD. FCP=300#. [DRLG CBP#6] @ 7680'. DRILL OUT BAKER 8K CBP IN 6 MIN. 200# DIFF. RIH, TAG SD @ 8033'. C/O 80' SD TO PBTD [FISH TOP] @ 8113'. CIRC WELL CLN. R/D SWVL. POOH & L/D 26 JTS ON FLOAT. LAND TBG ON HNGR W/ 232 JTS USED 2-3/8" J-55 TBG. FCP=775#. EOT @ 7306.62' & POBS W/ XN NIPPLE @ 7304.42'. AVG 5 MIN/PLUG & C/O 270' SD. R/D FLOOR & TBG EQUIP. NDBOP. NUWH. DROP BALL DN TBG & PMP OFF THE BIT @ 1500#. WAIT 30 MIN FOR BIT TO FALL TO BTM. OPEN WELL TO FBT ON 20/64 CHOKE. FTP=1150#, SICP=1525#. 4 PM TURN WELL OVER TO FBC. LTR @ 4 PM = 3740 BBLs. DRAIN PMP & LINES. RACK EQUIPMENT.

3/5/2008

SUPERVISOR: BRAD BURMAN

7:00 -		COMP	33	A	P	CSG 1800#, TBG 1500#, CK 20/64", 35 BWPH LOAD RECOVERED TODAY: 2370 BBLs LOAD LEFT TO RECOVER: 3070 BBLs
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3/6/2008

SUPERVISOR: DUSTIN ATWOOD

7:00 -		COMP	33	A	P	CP 2300#, TP 1700#, CK 20/64" 22 BWPH LOAD RECOVERED TODAY: 635 BBLs LOAD LEFT TO RECOVER: 2435 BBLs
10:00 -		COMP	50		P	ON SALES @ 10 AM 3/6/2008. FTP 1700#, FCP 2500#, CK 20/64" 1500 MCFD, 480 BWPD

3/7/2008

SUPERVISOR: DUSTIN ATWOOD

7:00 -		PROD	33	A	P	FLOWBACK: TP 2500#, CP 1500#, CK 20/64", 20 BWPH BBLs RECOVERED TODAY: 462 BBLs LEFT TO RECOVER: 1973
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3/8/2008

SUPERVISOR: DUSTIN ATWOOD

7:00 -		PROD	33	A	P	FLOWBACK: TP 1875#, CP 1350#, CK 20/64", 18 BWPH BBLs RECOVERED TODAY: 432 BBLs LEFT TO RECOVER: 1541
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3/9/2008

SUPERVISOR: DUSTIN ATWOOD

Wins No.:	BONANZA 1023-8C					API No.:
7:00 -	COMP	33	A	P	FLOWBACK: TP 1650#, CP 1400#, CK 20/64", 18 BWPH BBLS RECOVERED TODAY: 542 BBLS LEFT TO RECOVER: 999	
3/10/2008						
SUPERVISOR: DUSTIN ATWOOD						
7:00 -	COMP	33	A	P	FLOWBACK: TP 1625#, CP 1325#, CK 20/64", 9 BWPH BBLS RECOVERED TODAY: 304 BBLS LEFT TO RECOVER: 695	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-37355
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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 1023-8C
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2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047382200000
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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: 1136 FNL 1716 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 08 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"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input checked="" 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.

THE OPERATOR REQUESTS AUTHORIZATION TO TEMPORARILY ABANDON THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO TEMPORARILY ABANDON THE WELL TO DRILL THE BONANZA 1023-8C PAD, WHICH CONSIST OF THE BONANZA 1023-8C4CS, BONANZA 1023-8D2DS, BONANZA 1023-8D3DS, BONANZA 1023-8F3DS. PLEASE REFER TO THE ATTACHED TEMPORARILY ABANDON PROCEDURE.

Accepted by the Utah Division of Oil, Gas and Mining

Date: December 08, 2009

By: *Derek Duff*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 12/8/2009

BONANZA 1023-8C
1136' FNL & 1716' FWL
NENW SEC.8, T10S, R23E
Uintah County, UT

KBE: 5364'
GLE: 5346'
TD: 8180'
PBTD: 8106'

API NUMBER: 43-047-38220
LEASE NUMBER: UTU-37355
WINS #: 95585
WI: 100.0000%
NRI: 77.50000%

CASING: 20" hole

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

12 1/4" hole
 9 5/8" 32.3 H-40 @ 2140' (KB)
 Cement w/ 750 sx, TOC at surface by circulation

7.875" hole
 4 1/2" 11.6# I-80 @ 8225'
 Cement w/ 1375 sx, TOC @ surface per CBL

TUBING: 2 3/8" 4.7# J-55 tubing landed at 7302'

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# P-110	3.875	6350	7780	0.6528	0.0872	0.01554
9.625" 32.3# H-40	8.845	1400	2270	3.3055	0.4418	0.0787
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" 32.3# csg				2.478	0.3314	0.059
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	4186'
Mesa Verde	6310'

Tech. Pub. #92 Base of USDW's

USDW Elevation	1700' MSL
USDW Depth	3664' KBE

PERFORATIONS:

Formation	Date	Top	Btm	Spf	Status
Wasatch	3/3/2008	5,800	5,810	4	Open
Mesaverde	3/3/2008	6,755	6,761	3	Open
Mesaverde	3/3/2008	6,954	6,962	3	Open
Mesaverde	3/3/2008	7,066	7,068	3	Open
Mesaverde	3/3/2008	7,088	7,090	3	Open
Mesaverde	3/3/2008	7,199	7,204	4	Open
Mesaverde	3/3/2008	7,229	7,231	4	Open
Mesaverde	3/3/2008	7,370	7,380	4	Open
Mesaverde	3/3/2008	7,491	7,495	4	Open
Mesaverde	3/3/2008	7,510	7,517	3	Open
Mesaverde	3/3/2008	7,655	7,657	4	Open
Mesaverde	1/14/2008	7,780	7,785	4	Open
Mesaverde	1/14/2008	7,877	7,880	4	Open
Mesaverde	1/14/2008	7,958	7,961	3	Open
Mesaverde	1/14/2008	8,022	8,024	2	Open

WELL HISTORY:

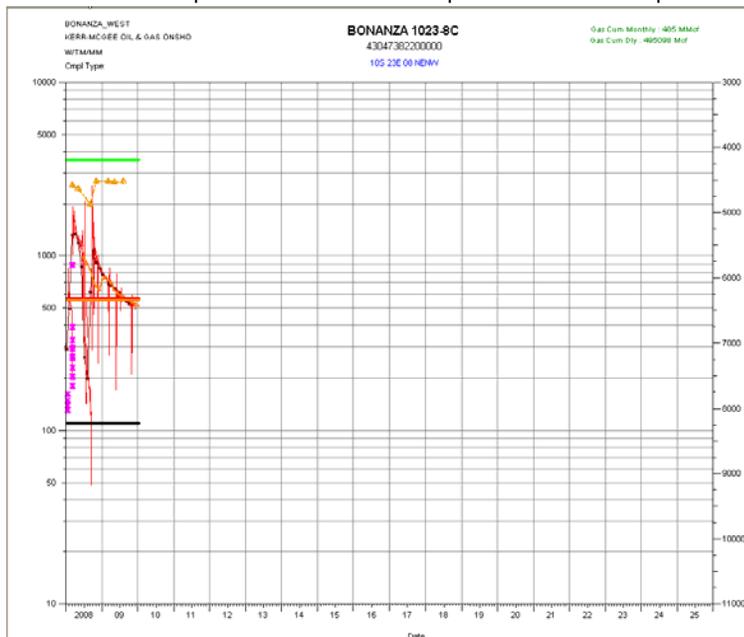
- Spud Well 8/21/07, TD'd 10/9/07
- 1/17/08 - Completed MV interval f/ 7780' - 8024'. Frac gross interval in 1 stage using 88,300# 30/50 sand & 2487 bbls slickwater fluid.
- 1/19/08 - Well IP'd: 849 MCF, 0 BC, 240 BW, TP: 700#, CP: 1200#, 20/64 CHK, 24 HRS, LP: 110#.
- 3/3/08 - Completed MV/Was interval f/ 5800' - 7657'. Frac gross interval in 5 stages using 184,188# 30/50 sand & 5440 bbls slickwater fluid.
- 3/9/08 - Well IP'd: 1923 MCF, 0 BC, 432 BW, TP: 1400#, CP: 1650#, 20/64 CHK, 24 HRS, LP: 125#.
- 10/1/08 - LD Scaled tbg and cleanout wellbore w/ foam unit to 8105', land tbg @ 7302'.

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. No recomplete potential.
- 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 550 mcf/d and 15 bw/d.

Recommended future action for disposition of well bore:

Temporarily abandon the wellbore during the drilling and completion operations of the Bonanza 1023-8C pad wells. Return to production as soon as possible once completions are done.



BONANZA 1023-8C 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/WASATCH PERFORATIONS (5800' - 8024')**: RIH W/ 4 ½" CBP. SET @ ~5750'. 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 (~5700'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
4. **PLUG #2, PROTECT WASATCH TOP (4186')**: PUH TO ~4286'. BRK CIRC W/ FRESH WATER. DISPLACE 17.44 CUFT. (15 SX) AND BALANCE PLUG W/ TOC @ ~4086' (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 12/7/09

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-37355
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: BONANZA 1023-8C
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2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047382200000
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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: 1136 FNL 1716 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 08 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"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/3/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input 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 checked="" 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.

The operator has completed the temporary abandonment operations on the subject well on 2/3/2010. The operator has temporarily abandoned this well to drill the Bonanza 1023-8C pad (4 wells). Please refer to the attached temporarily abandoned chronological well history for operation details.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 February 04, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 2/4/2010

US ROCKIES REGION
Operation Summary Report

Well: BONANZA 1023-8C		Spud Date: 10/4/2007	
Project: UTAH-UINTAH		Site: BONANZA 1023-8C	Rig Name No: MILES 2/2
Event: ABANDONMENT		Start Date: 2/1/2010	End Date: 2/3/2010
Active Datum: RKB @5,364.00ft (above Mean Sea Level)		UWI: BONANZA 1023-8C	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
2/2/2010	7:00 - 7:30	0.50	ABAND	48		P		MIRU
	7:30 - 16:00	8.50	ABAND	31		P		210# TBG, 200# CSG, MIRU, KILL WELL WITH 15 BBLs TMAC, NDWH, NU BOP'S, PRESSURE TEST TO 3000#, UNLAND TBG, TRIP TBG SCANNING OUT. STAND BACK 68 STDS, LAY DWN 96 JTS ON TLR, 218 JTS GOOD, 14 JTS RED. RD PRS, WINTERIZE BOP'S, RIG. SWIFN
2/3/2010	7:00 - 7:30	0.50	ABAND	48		P		RU CUTTERS
	7:30 - 7:30	0.00	ABAND	51				GYRO RAN 9/12/2008 850# CSG, KILL WELL WITH 20 BBLs TMAC, RU CUTTERS, RIH WITH GAUGE TO 5760' POOH, PU CBP, RIH SET AT 5750'. POOH, PRESSURE TEST CSG TO 500#. PU BALER, SPOT 4 SX CEMENT ON CBP. RD CUTTERS, RIH WITH 136 JTS TO 4286'. PUMP BTMS UP WITH TMAC, RU PRO PETRO, SPOT 15 SX, 3 BBLs, 1.145 YIELD, 4.7 G/SX, 15.8# CEMENT. DISPLACE WITH 00 BBLs TMAC. RD PROPETRO, POOH 136 JTS, LAY DWN ON TLR. CONTACT FMC TO REMOVE TBG SPOOL, RDMO.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-37355
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 1023-8C
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047382200000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1136 FNL 1716 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 08 Township: 10.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/17/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

This well location was returned back to production after being in a TA status to drill new wells from the existing pad (Bonanza 1023-8C Pad). RTP was on Friday, September 17, 2010. Attached is the chronological well history for operation details.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 29, 2010

NAME (PLEASE PRINT) Gina Becker	PHONE NUMBER 720 929-6086	TITLE Regulatory Analyst II
SIGNATURE N/A		DATE 9/28/2010

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)

RECEIVED

MAY 21 2012

Div. of Oil, Gas & Mining

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