

EQUITABLE RESOURCES
ENERGY COMPANY

BALCRON OIL DIVISION

1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104

Office: (406) 259-7860
FAX: (406) 245-1365
FAX: (406) 245-1361

December 19, 1994

-- VIA FEDERAL EXPRESS --

Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Gentlemen:

Enclosed are Applications for Permit to Drill the wells on the enclosed list.

As operator, we hereby request that the status of this well be held tight for the maximum period allowed by Federal and State regulations.

Archeology and parentology surveys have been ordered and reports will be sent to you as soon as they are complete.

Sincerely,

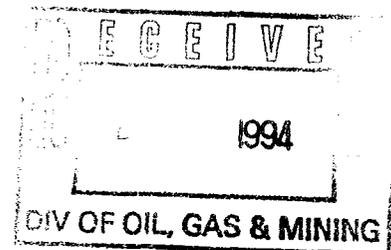
Bobbie Schuman

Bobbie Schuman
Regulatory and Environmental Specialist

/hs

Enclosures

cc: Utah Division of Oil, Gas and Mining



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. Lease Designation and Serial Number: Federal #U-44426	
B. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. If Indian, Allottee or Tribe Name: n/a	
2. Name of Operator: Equitable Resources Energy Company, Balcron Oil Division		7. Unit Agreement Name: Jonah Unit	
3. Address and Telephone Number: P.O. Box 21017; Billings, MT 59104 (406) 259-7860		8. Farm or Lease Name: Balcron Monument Federal	
4. Location of Well (Footages) At Surface: SW NW Section 7, T9S, R17E 1965' FNL, 620' FWL At Proposed Producing Zone:		9. Well Number: #12-7J	
14. Distance in miles and direction from nearest town or post office: Approximately 13 miles southwest of Myton, Utah		10. Field and Pool, or Wildcat: Monument Butte/Green River	
15. Distance to nearest property or lease line (feet):		11. Qtr/Qtr, Section, Township, Range, Meridian: SW NW 7, T9S, R17E	
16. Number of acres in lease:		12. County: Duchesne	
17. Number of acres assigned to this well:		13. State: UTAH	
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet):		20. Rotary or cable tools: Rotary	
19. Proposed Depth: 5,600'		22. Approximate date work will start: 3/1/95	
21. Elevations (show whether DF, RT, GR, etc.): GL 5338.2'			

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See EXHIBIT	"D" Drilling Program/Casing Design			

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Operator intends to drill this well in accordance with the attached Federal Application for Permit to Drill.

RECEIVED
DEC 20 1994
DIVISION OF OIL, GAS & MINING

24. Name & Signature: Bobbie Schuman Title: Regulatory and Environmental Specialist Date: 12-19-94
Bobbie Schuman

APPROVED BY THE STATE
OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 3/1/95
BY: [Signature]
WELL SPACING: _____

space for State use only)
API Number Assigned: 43-013-31493

Approval:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Equitable Resources Energy Company, Balcron Oil Division

3. ADDRESS OF OPERATOR
 P.O. Box 21017; Billings, MT 59104

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 SW NW Section 7, T9S, R17E 1965' FNL, 620' FWL
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 13 miles southwest of Myton, Utah

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 5,600'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GL 5338.2'

5. LEASE DESIGNATION AND SERIAL NO.
 U-44426

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 n/a

7. UNIT AGREEMENT NAME
 Jonah Unit

8. FARM OR LEASE NAME
 Balcron Monument Federal

9. WELL NO.
 #12-7J

10. FIELD AND POOL, OR WILDCAT
 Monument Butte/Green River

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
 Sec. 7, T9S, R17E

12. COUNTY OR PARISH
 Duchesne

13. STATE
 UTAH

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See EXHIBIT	"D" Drilling	Program/Casing	Design	

Operator intends to drill this well in accordance with the attached permit. A listing of EXHIBITS is also attached.

SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.

DEC 20 1994

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface location and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Robbie Schuman TITLE Regulatory and Environmental Specialist DATE 12-19-94
 (This space for Federal or State office use)

PERMIT NO. 43-013-31493 APPROVAL DATE 3/17/95

APPROVED BY [Signature] TITLE Petroleum Eng DATE 3/18/95

CONDITIONS OF APPROVAL, IF ANY: _____

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: _____
 BY: _____
 WELL SPACING: _____

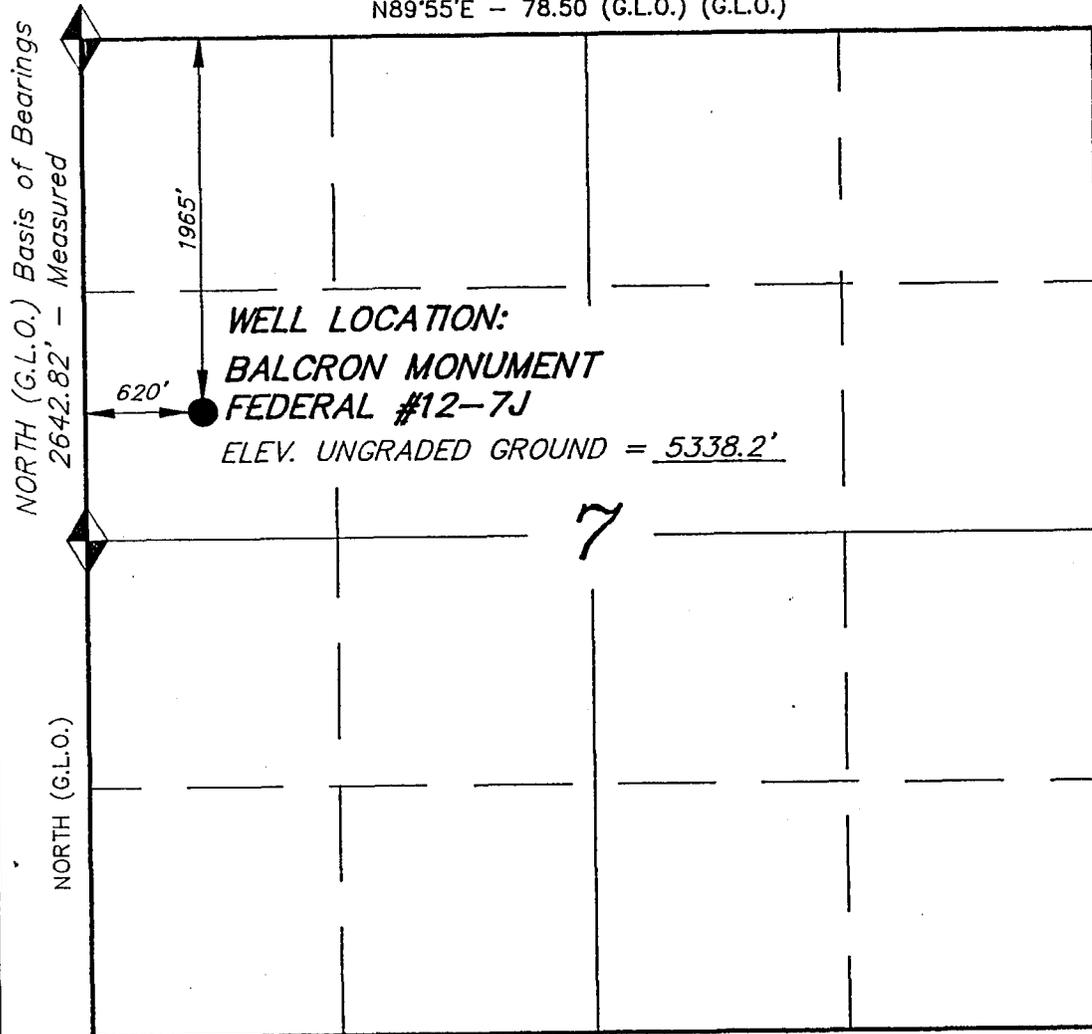
*See Instructions On Reverse Side

T9S, R17E, S.L.B.&M.

EQUITABLE RESOURCES ENERGY CO.

N89°55'E - 78.50 (G.L.O.) (G.L.O.)

WELL LOCATION, BALCRON MONUMENT FEDERAL #12-7, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 7, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



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.

Gene Stewart
 REGISTERED LAND SURVEYOR
 REGISTRATION No. 14402
 STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
 38 EAST 100 NORTH, VERNAL, UTAH 84078
 (801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: S.S. J.S.
DATE: 11-8-94	WEATHER: COLD
NOTES:	FILE #12-7J

◆ = SECTION CORNERS LOCATED
 BASIS OF BEARINGS; G.L.O. DATED 1909
 BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

EXHIBIT "K"

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

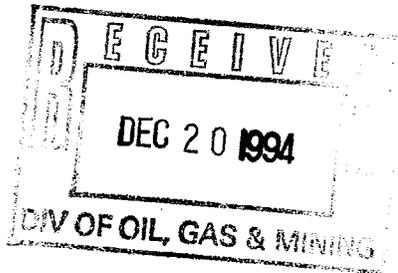
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		6. If Indian, Allottee or Tribe Name: n/a	
2. Name of Operator: Equitable Resources Energy Company, Balcron Oil Division		7. Unit Agreement Name: Jonah Unit	
3. Address and Telephone Number: P.O. Box 21017; Billings, MT 59104 (406) 259-7860		8. Farm or Lease Name: Balcron Monument Federal	
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15. Distance to nearest property or lease line (feet):	16. Number of acres in lease:	17. Number of acres assigned to this well:	
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet):	19. Proposed Depth: 5,600'	20. Rotary or cable tools: Rotary	
21. Elevations (show whether DF, RT, GR, etc.): GL 5338.2'		22. Approximate date work will start: 3/1/95	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See EXHIBIT "D" Drilling Program/Casing Design				

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24. Name & Signature: Bobbie Schuman Title: Regulatory and Environmental Specialist Date: 12-19-94
 Bobbie Schuman

(space for State use only)

API Number Assigned: _____

Approval: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

5. LEASE DESIGNATION AND SERIAL NO.
U-44426

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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7. UNIT AGREEMENT NAME
Jonah Unit

8. FARM OR LEASE NAME
Balcron Monument Federal

9. WELL NO.
#12-7J

10. FIELD AND POOL, OR WILDCAT
Monument Butte/Green River

11. SEC., T., E., M., OR BLK.
AND SURVEY OR AREA
Sec. 7, T9S, R17E

12. COUNTY OR PARISH
Duchesne

13. STATE
UTAH

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

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Equitable Resources Energy Company, Balcron Oil Division

3. ADDRESS OF OPERATOR
P.O. Box 21017; Billings, MT 59104

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 Approximately 13 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
5,600'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GL 5338.2'

22. APPROX. DATE WORK WILL START*
3/1/95

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See EXHIBIT "D" Drilling Program/Casing Design				

Operator intends to drill this well in accordance with the attached permit. A listing of EXHIBITS is also attached.

SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.

DEC 20 1994

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24. SIGNED Robbie Schuman TITLE Regulatory and Environmental Specialist DATE 12-19-94
 Robbie Schuman

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Balcron Monument Federal #41-12J
NE NE Section 12, T9S, R16E
Duchesne County, Utah
395' FNL, 476' FEL
Field: Monument Butte (Jonah Unit)
FLS #U-44426
PTD: 5,750' (Green River formation)
GL: 5457.6'

Balcron Monument Federal #42-12J
SE NE Section 12, T9S, R16E
Duchesne County, Utah
2550' FNL, 391' FEL
Field: Monument Butte (Jonah Unit)
FLS #U-035521
PTD: 5,700' (Green River formation)
GL: 5474.4'

Balcron Monument Federal #12-14J
SW NW Section 14, T9S, R16E
Duchesne County, Utah
2004' FNL, 658' FWL
Field: Monument Butte (Jonah Unit)
FLS #U-096547
PTD: 5,600' (Green River formation)
GL: 5605.2'

Balcron Monument Federal #22-14J
SE NW Section 14, T9S, R16E
Duchesne County, Utah
2134' FNL, 2198' FWL
Field: Monument Butte (Jonah Unit)
FLS #U-096547
PTD: 5,600' (Green River formation)
GL: 5594.3'

Balcron Monument Federal #32-14J
SW NE Section 14, T9S, R16E
Duchesne County, Utah
1980' FNL, 1980' FEL
Field: Monument Butte (Jonah Unit)
FLS #U-096547
PTD: 5,600' (Green River formation)
GL: 5572'

Balcron Monument Federal #42-14J
SE NE Section 14, T9S, R16E
Duchesne County, Utah
1882' FNL, 773' FEL
Field: Monument Butte (Jonah Unit)
FLS #U-096550
PTD: 5,650' (Green River formation)
GL: 5604.9'

Balcron Monument Federal #11-7J
NW NW Section 7, T9S, R17E
Duchesne County, Utah
681' FNL, 447' FWL
Field: Monument Butte (Jonah Unit)
FLS #U-44426
PTD: 5,700' (Green River formation)
GL: 5343.2'

Balcron Monument Federal #12-7J
SW NW Section 7, T9S, R17E
Duchesne County, Utah
1965' FNL, 620' FWL
Field: Monument Butte (Jonah Unit)
FLS #U-44426
PTD: 5,600' (Green River formation)
GL: 5338.2'

**NOTE: This location has already been built. It was formerly
the Alta #7E location, built but not drilled.**

EXHIBITS

- A PROPOSED DRILLING PROGRAM
- B PROPOSED SURFACE USE PROGRAM
- C GEOLOGIC PROGNOSIS
- D DRILLING PROGRAM/CASING DESIGN/WELLBORE DIAGRAM
- E HAZMAT DECLARATION
- F EXISTING & PLANNED ACCESS ROADS (MAPS A & B)
- G WELLSITE LAYOUT
- H BOPE SCHEMATIC
- I EXISTING ROADS (MAP C)
- J PROPOSED PRODUCTION FACILITY DIAGRAM
- K SURVEY PLAT
- L LAYOUT/CUT & FILL DIAGRAM

11/2/94

CONFIDENTIAL

AS OPERATOR, WE HEREBY REQUEST THAT THE STATUS OF THIS WELL BE HELD TIGHT FOR THE MAXIMUM PERIOD ALLOWED BY FEDERAL AND STATE REGULATIONS.

Equitable Resources Energy Company
Balcron Oil Division
P.O. Box 21017
Billings, MT 59104
(406) 259-7860

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Jonah Unit
Balcron Monument Federal #12-7J
SW NW Section 7, T9S, R17E
Duchesne County, Utah

In accordance with requirements outlined in 43 CFR 3162-3.1 (d):

1. ESTIMATED IMPORTANT GEOLOGICAL MARKERS:

See Geologic Prognosis (EXHIBIT "C")

2. ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS OR WATER:

See Geologic Prognosis (EXHIBIT "C")

3. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

- a. EXHIBIT "H" is a schematic of the BOP equipment and choke manifold. A 2M system will be used. The BOPE will be installed after setting 8-5/8" casing at 260'. The blind rams and pipe rams will be tested to 1500 psi. Pipe rams will be operationally checked each 24-hour period and blind rams each time pipe is pulled out of the hole.
- b. The BOPE will be tested to 1500 psi when initially installed, whenever any seal subject to test pressure is broken, and following related repairs. The pipe and blind rams will be activated at least weekly and on every trip the pipe and blind rams will be activated.
- c. An accumulator of sufficient capacity to open the hydraulically-controlled choke valve lines (if so equipped), close all rams, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps will be installed during the drilling of this well.
- d. An upper kelly cock will be used during the drilling of this well.
- e. Visual mud monitoring equipment will be used to detect volume changes indicating loss or gain in circulating fluid volume.
- f. Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. Surface casing will be set in the Uinta formation to approximately 260' and cemented to surface.
- b. All potentially productive hydrocarbon zones will be isolated.

- c. Casing designs are based on factors of burst: 1.25, collapse: 1.125, and joint strength: 1.8.
- d. All casing strings will be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi whichever is greater (not to exceed 70% of yield).
- E. For details of casing, cement program, drilling fluid program, and proposed mud program, see the following attachment:

Drilling Program/Casing Design (EXHIBIT "D")

5. HAZARDOUS PRESSURES, TEMPERATURES, FLUIDS/GASSES EXPECTED:

- a. Expected bottom hole temperature is 125 degrees F. Expected bottom hole pressure is 1500 psi.
- b. No abnormal pressures or temperatures have been noted or reported in wells drilled to the Green River formation in this area.
- c. No dangerous levels of hydrogen sulfide, hazardous fluids, or gasses have been found, reported, or known to exist at the depth to be drilled in this well, in this area.

6. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

- a. The drilling operations for this well will begin as soon after APD approval as possible.
- b. These drilling operations should be completed within 12 days after spudding the well depending on weather and hole conditions.
- c. If the well is productive, a sundry notice and plat showing exact installed facilities will be submitted.
- d. If this well is non-productive, a sundry notice will be filed with the BLM District Office within 30 days following completion of the well for abandonment.

7. OTHER

- a. Operator requests a variance to regulations requiring a straight run blooie line.
- b. Operator requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line.

SURFACE USE PROGRAM

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Jonah Unit
Balcron Monument Federal #12-7J
SW NW Section 7, T9S, R17E
Duchesne County, Utah

In accordance with requirements outlined in 43 CFR 3162.3-1 (d):

1. EXISTING ROADS:

- a. From Myton, Utah, take Highway #40 west out of town 1.6 miles to the Sand Wash road. Go south on the Sand Wash road for approximately 11 miles to a road intersection. Turn right and continue 1.5 miles to road intersection. Turn left and proceed 1.5 miles to location which is an existing pad. The road to this location is also existing.
- b. Existing roadways need no improvements for these drilling operations.
- c. All existing roads used by these drilling operations will be maintained in the same or better condition as were existing prior to entry.
- d. See EXHIBIT "F" Maps A and B for access route.

2. PLANNED ACCESS ROADS: See EXHIBIT "F" Maps A & B

- a. No new access road is needed.
- b. All travel will be confined to location and access routes.
- c. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. This shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. If necessary prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Road drainage crossings will be of the typical dry creek draining crossing type. Crossings, if necessary, will be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be

prevented by diverting water off at frequent intervals by means of cutouts. Upgrading will not be done during muddy conditions. Should mud holes develop, they will be filled in and detours around them will be avoided.

- k. If a right-of-way is needed for access, please consider this Application for Permit to Drill as the application for right-of-way.

3. LOCATION OF EXISTING WELLS:

See EXHIBIT "I" Map C.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

- a. Upon completion, a sundry notice and plat showing exact production facilities will be submitted.
- b. All above-ground facilities will be painted earthtone color Desert Brown #10Y/R in accordance with the Munsell Soil Color chart within six months of the well completion unless prior written approval to proceed with another alternative has been granted via Sundry Notice.
- c. See EXHIBIT "J" for the Proposed Production Facility Diagram.

5. LOCATION AND TYPE OF WATER SUPPLY:

- a. The drilling water source will be obtained from a private source owned by Joe Shields.
- b. The drilling water will be hauled by truck to the location site.

6. CONSTRUCTION ROAD/LOCATION MATERIALS:

- a. Any construction materials which are required will be native materials from the location and/or access site.
- b. All construction materials for this location site and access road shall be borrowed material accumulated during the construction of the site and road. No additional construction material from other sources is anticipated at this time. If additional construction material is needed, it will be from an approved source.
- c. Reasonable precautions will be taken to protect all lands.

7. METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL:

- a. Garbage will be stored in a dumpster and disposed of according to local and state regulations, at an approved facility.

Disposal will not be allowed on location. No trash will be disposed of in the reserve pit.

- b. Fluids produced during the completion operation will be collected in test tanks. Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and hauled to an approved disposal site. Burning will not be allowed.
- c. The reserve pit will be lined. If a plastic nylon reinforced liner is used, it will be torn and perforated before backfilling of the reserve pit.
- d. Saltwater or testing tanks will be located and/or diked so that any spilled fluids will flow into the reserve pit. Saltwater tanks will not be placed on topsoil stockpiles.
- e. Any produced water will be contained on site for a period not to exceed 90 days.
- f. Sewage will be disposed of according to county and state requirements. Sealed chemical portable toilets will be on location during these drilling operations. Waste and chemicals will not be disposed of on location.
- g. Cuttings will be deposited in the reserve pit.

8. ANCILLARY FACILITIES:

None anticipated.

9. LOCATION SITE LAYOUT:

- a. The proposed location site and elevation plat is shown on EXHIBIT "K".
- b. The drill pad layout, showing elevations, orientation, and access to the pad is shown on EXHIBIT "L".
- c. The drilling rig facilities layout is shown on EXHIBIT "G". No permanent living facilities are planned. There will be two or three trailers on location during drilling operations.
- d. The reserve pit is already existing.
- e. The reserve pit is located on the East side of the location.
- f. If needed, flare pit will be located downwind of the prevailing wind directions a minimum of 100' from the wellhead and 30' from the reserve pit fence.
- g. Stockpiled topsoil (first 6 inches) is stored on the East side.

- h. Access to the wellpad is from the West.
- i. All pits will be fenced according to the following minimum standards:
 - a. 39-inch net wire will be used with at least one strand of barbed wire on top of the net wire unless pipe or some type of reinforcement rod is attached to the top of the entire fence.
 - b. The net wire shall be no more than 2 inches above the ground. If barbed wire it shall be 3 inches above the net wire. Total height of fence will be at least 42 inches.
 - c. Corner posts will be cemented and/or braced in such a manner to keep the fence tight at all times. Standard steel, wood, or pipe posts will be used between the cornerbraces. Maximum distance between any two posts will be no greater than 16'.
 - d. All wire will be stretched before it is attached to the corner posts.

The reserve pit will be fenced on three sides during drilling operations and on the fourth side when the rig moves off locations. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RECLAMATION OF LOCATION SITE:

The BLM will be contacted prior to commencement of any reclamation operations.

Producing location:

- a. Immediately upon well completion, the location and surrounding areas will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1.
- c. If a plastic nylon reinforced liner is used, it will be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit will have all fluids and hydrocarbons removed and all trash will be removed.

Dry hole/abandoned location:

At such time as the well is plugged and abandoned, operator will submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP:

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

12. OTHER INFORMATION:

- a. An Archeology Survey will be provided as soon as it is completed.
- b. If unexpected cultural resources are observed during construction or reclamation operations, Equitable Resources Energy Company's Balcron Oil division will suspend operations in the vicinity of the discovery and immediately report the finding to the BLM District Office.
- c. Operator will have on site a copy of the Surface Use Program and a copy of the supplemental conditions.
- d. Drilling operations will be conducted in accordance with the Bureau of Land Management conditions of approval when received.
- e. At the onsite, it was decided that a silt catchment dam will not be needed.

13. OPERATOR'S REPRESENTATIVES:

Equitable Resources Energy Company, Balcron Oil Division
1601 Lewis Avenue
P.O. Box 21017
Billings, Montana 59104
(8:00 a.m. to 5:00 p.m.)
(406) 259-7860
FAX: (406) 245-1361

Dave McCoskery, Operations Manager Home: (406) 248-3864
Mobile: (406) 698-3732

Dale Griffin, Operations Supervisor Mobile: (801) 828-7291
Home: (801) 781-1018

14. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that any statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Equitable Resources Energy Company's Balcron Oil Division and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

December 19, 1994
Date

Bobbie Schuman
Bobbie Schuman
Regulatory and Environmental
Specialist
Equitable Resources Energy
Company, Balcron Oil Division

/rs

BALCRON OIL CO.

Operator: BALCRON OIL	Well Name: Monument Fed.12-7J
Project ID:	Location: Duchesne/Utah

Design Parameters:

Mud weight (8.80 ppg) : 0.457 psi/ft
 Shut in surface pressure : 2000 psi
 Internal gradient (burst) : 0.100 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Body Yield : 1.50 (B)
 Overpull : 0 lbs.

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost
1	5,600	5-1/2"	15.50	K-55	ST&C	5,600	4.825
	Collapse Load Strgth S.F. (psi) (psi)		Burst Load Strgth S.F. (psi) (psi)	Min Int Strgth S.F. (psi)	Yield S.F.	Tension Load Strgth S.F. (kips) (kips)	
1	2560	4040	1.578	2560	4810	1.88	86.80 222 2.56 J

Prepared by : McCoskery, Billings, MT
 Date : 12-16-1994
 Remarks :

Minimum segment length for the 5,600 foot well is 1,500 feet.
 The mud gradient and bottom hole pressures (for burst) are 0.457 psi/ft and 2,560 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1990 pricing model. (Version 1.0G)

EXHIBIT E

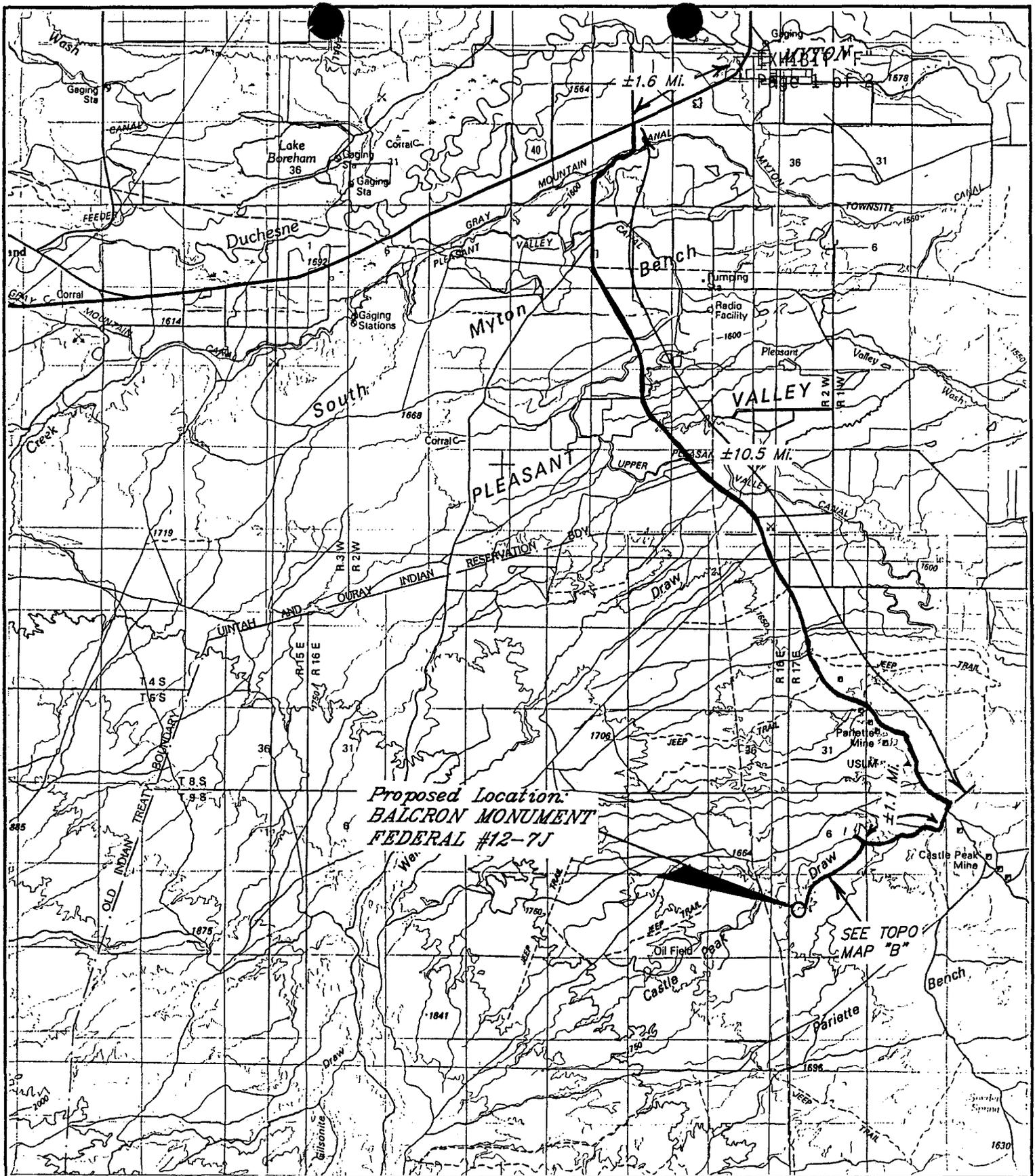
- A. Hazardous chemicals 10,000 pounds of which will most likely be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing and producing this well:

We anticipate that none of the hazardous chemicals in quantities of 10,000 pounds or more will be associated with these operations.

- B. Extremely hazardous substances threshold quantities (per Howard Cleavinger 11/30/93) of which will be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing and producing this well:

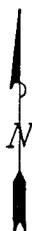
We anticipate that none of the extremely hazardous substances in threshold quantities per 40 CFR 355 will be associated with these operations.

12/1/93
Revised 12/7/93
/rs

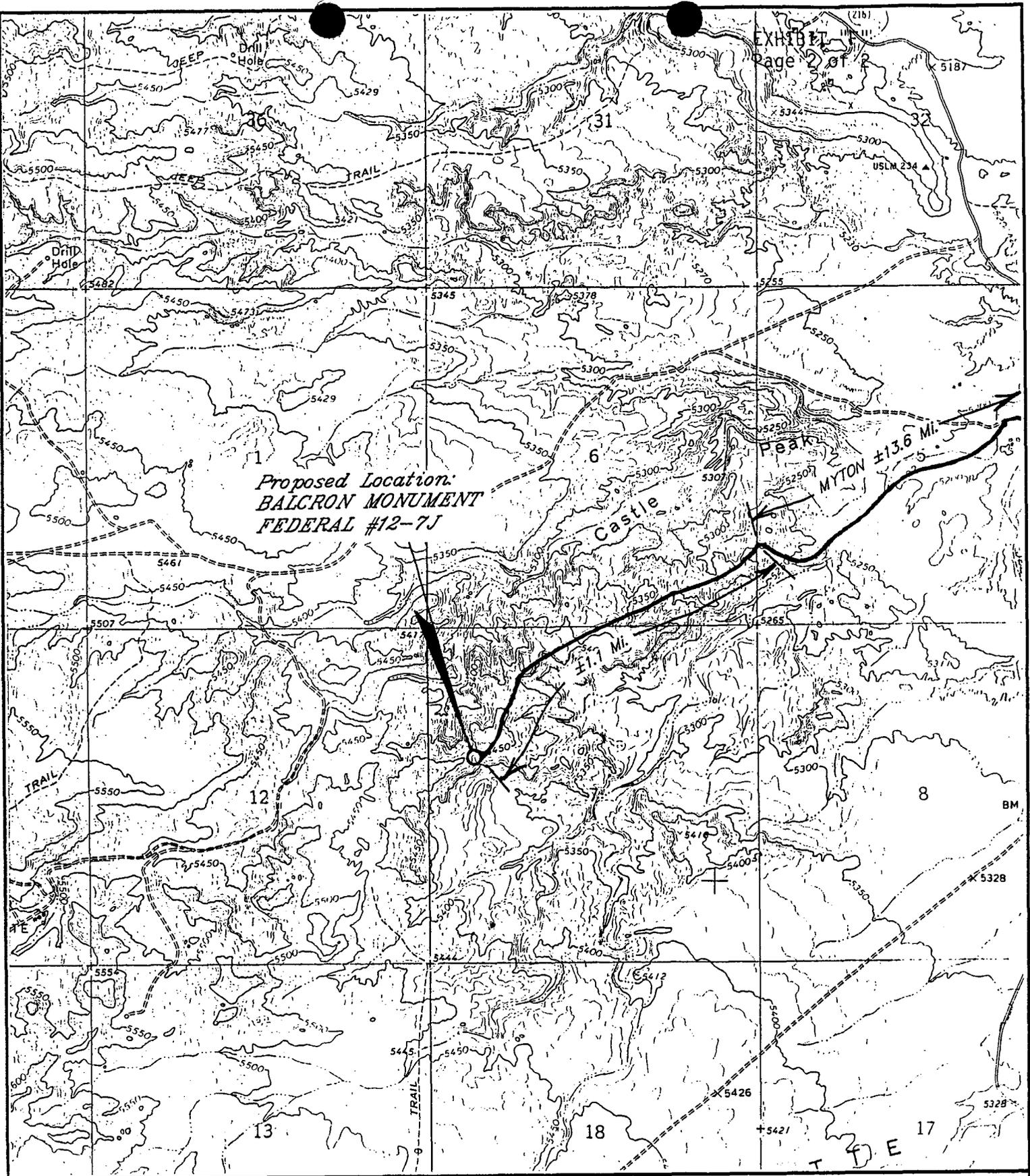


EQUITABLE RESOURCES CO.

BALCRON MONUMENT FEDERAL #12-7J
 SECTION 7, T9S, R17E, S.L.B.&M.
 TOPO "A"



Tri State
 Land Surveying, Inc.
 (801) 781-2501
 38 WEST 100 NORTH VERNAL, UTAH 84073



*Proposed Location:
BALCRON MONUMENT
FEDERAL #12-7J*

EXHIBIT Page 2 of 2

Castle Peak
MYTON ±13.6 Mi.

±1.7 Mi.

EQUITABLE RESOURCES CO.

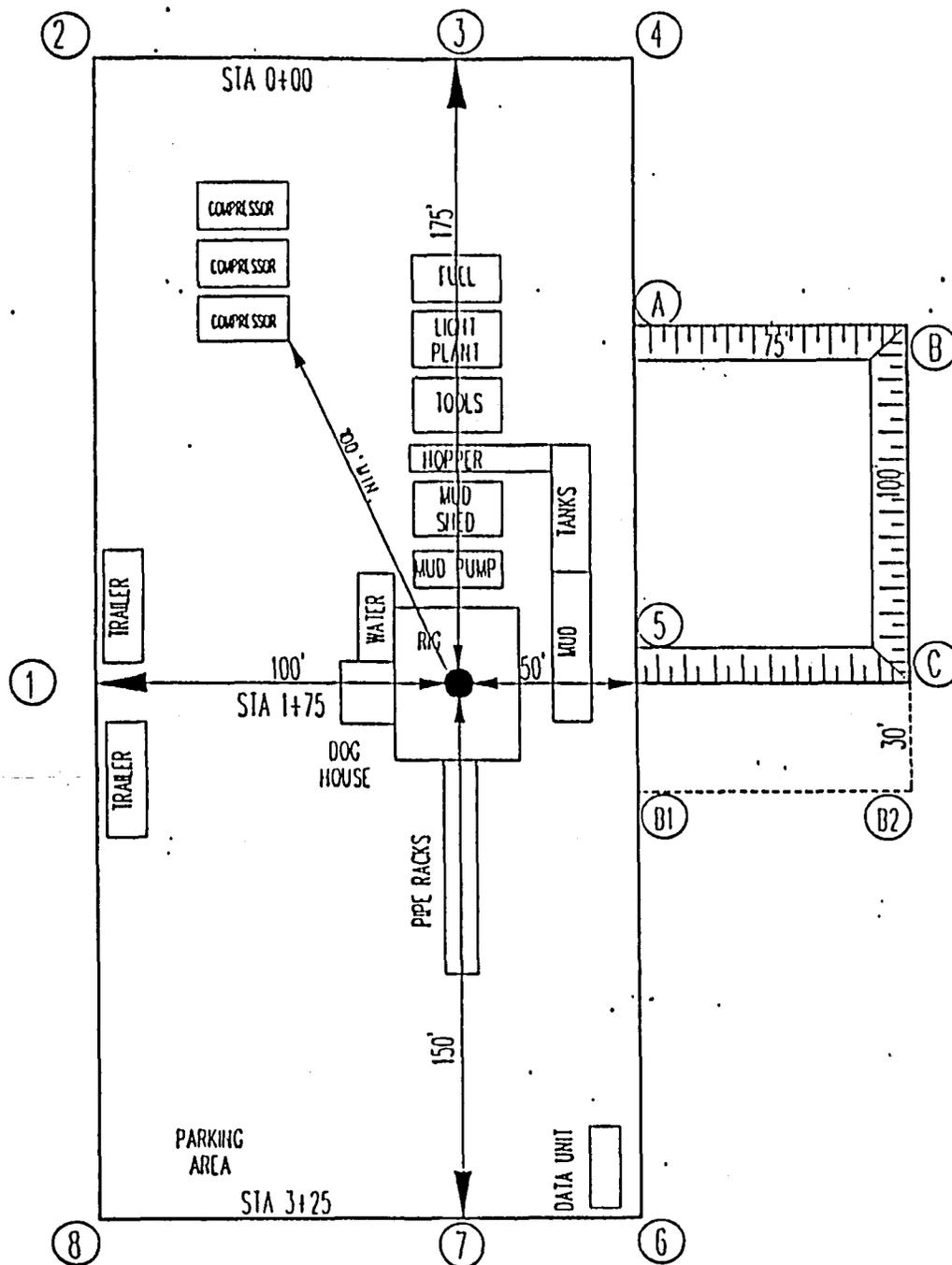
*BALCRON MONUMENT FEDERAL #12-7J
SECTION 7, T9S, R17E, S.L.B.&M.
TOPO "B"*



SCALE: 1" = 2000'

Tri State
Land Surveying, Inc.
(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

EQUITABLE RESOURCES ENERGY CO. WELLSITE LAYOUT



TRI-STATE
LAND SURVEYING, INC.
38 WEST 100 NORTH, Vernal, UTAH 84078
801-781-2501

UNION DRILLING RIG #17

Hex Kelly

ROTATING HEAD

AIR BOWL

#3000
BLIND RIM-PIPE RIM

3" GATE VALVE

ADJ. CHOKE

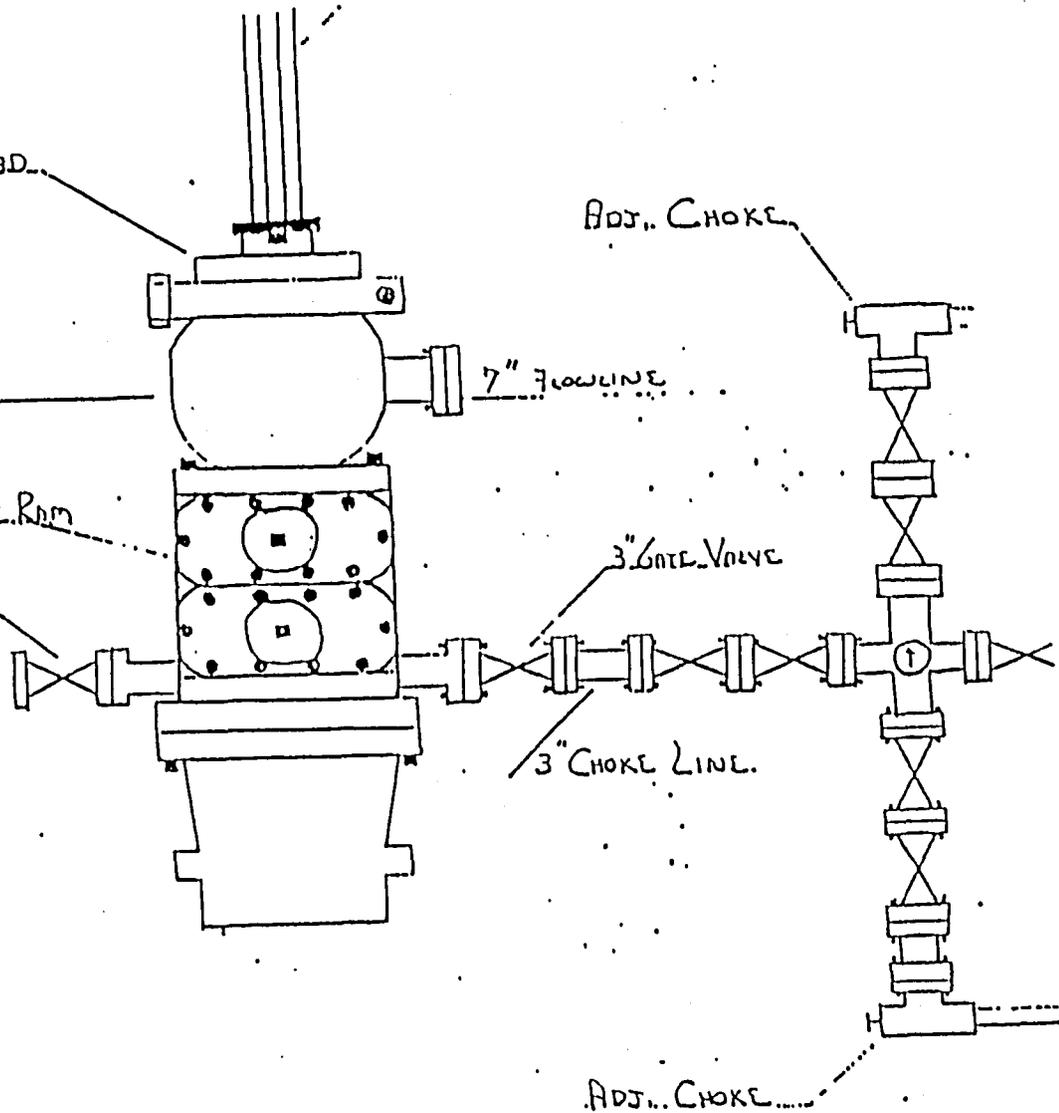
7" FLOWLINE

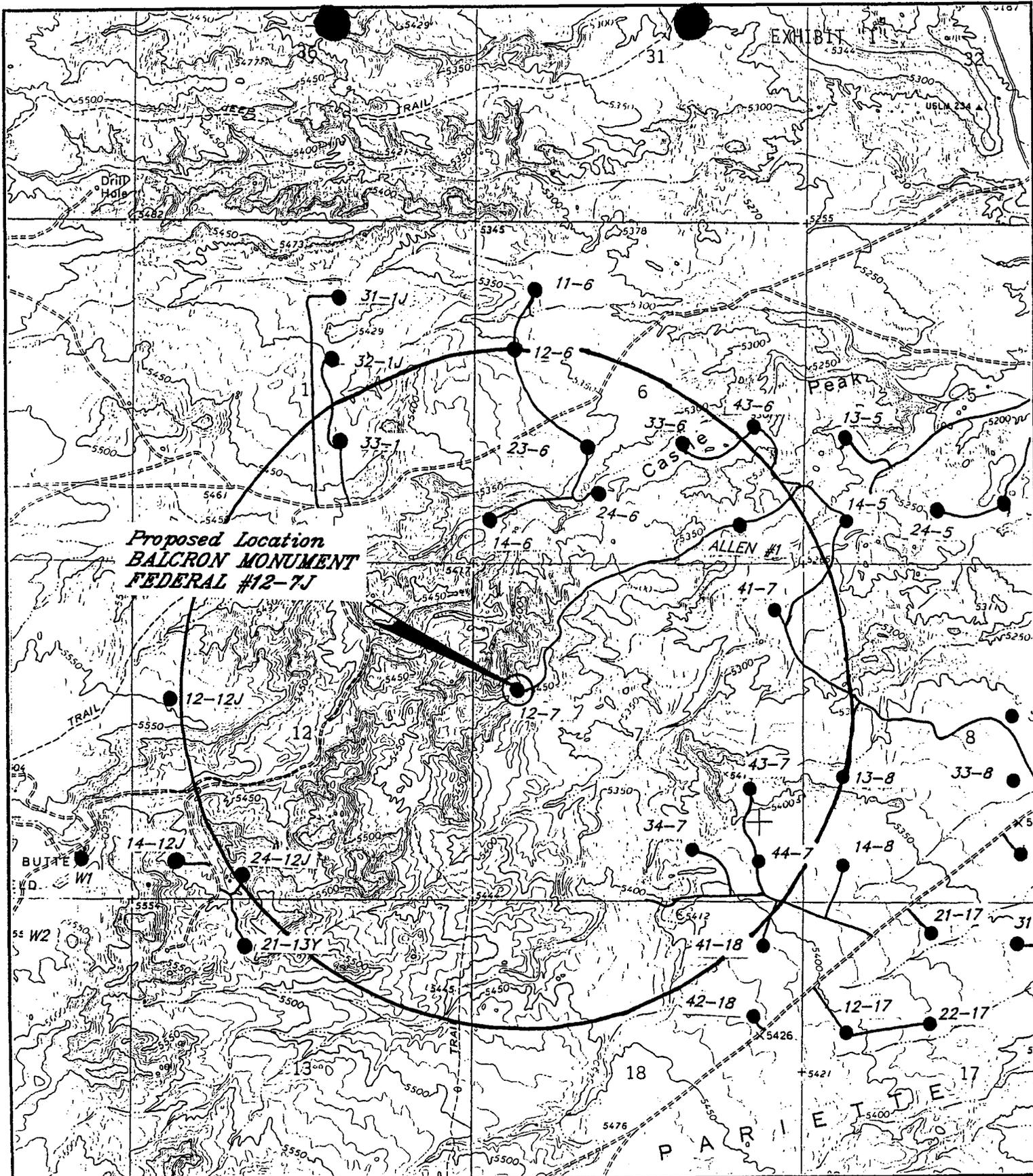
3" GATE VALVE

3" CHOKE LINE

ADJ. CHOKE

#3000 STACK

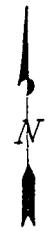




*Proposed Location
BALCRON MONUMENT
FEDERAL #12-7J*

EQUITABLE RESOURCES ENERGY CO.

BALCRON MONUMENT FEDERAL #12-7J
SECTION 7, T9S, R17E, S.L.B.&M.
TOPO "C"



SCALE: 1" = 2000'

Tri State
Land Surveying, Inc.
(801) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

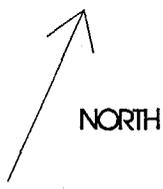
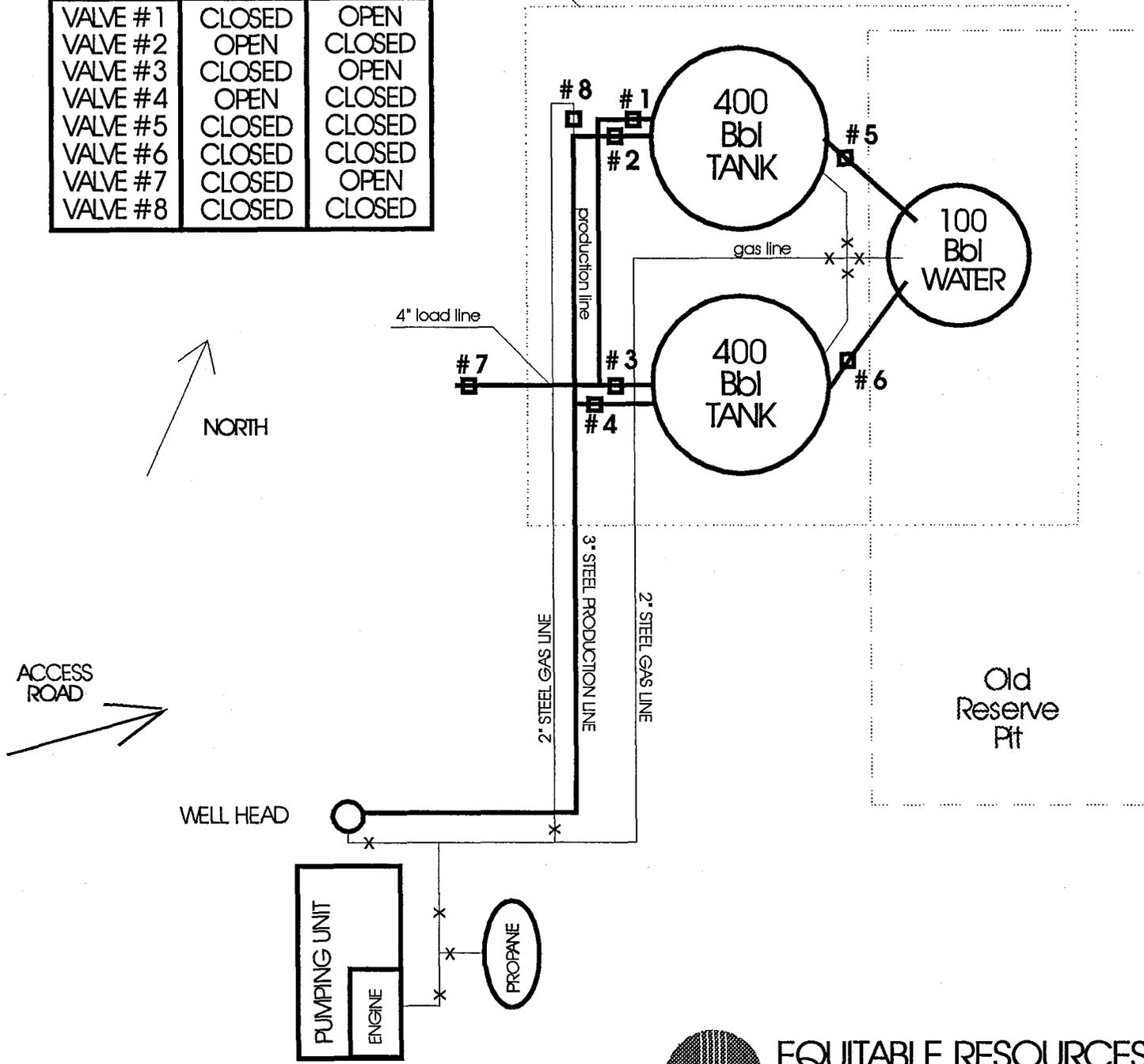
**Equitable Resources Energy Company
Balcron Monument Federal 12-7J
Proposed Production Facility Diagram**

EXHIBIT "J"

Balcron Monument Federal 12-7J
SW NW Sec. 7, T9S, R17E
Duchesne County, Utah
Federal Lease #U-44426
1965' FNL, 620' FWL

VALVE DESCRIPTION		
	DURING PROD.	DURING SALES
VALVE #1	CLOSED	OPEN
VALVE #2	OPEN	CLOSED
VALVE #3	CLOSED	OPEN
VALVE #4	OPEN	CLOSED
VALVE #5	CLOSED	CLOSED
VALVE #6	CLOSED	CLOSED
VALVE #7	CLOSED	OPEN
VALVE #8	CLOSED	CLOSED

Dike



WELL HEAD

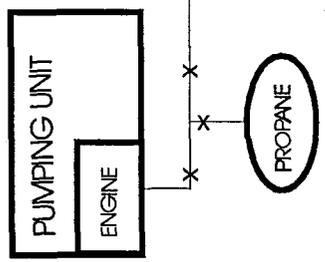


DIAGRAM NOT TO SCALE



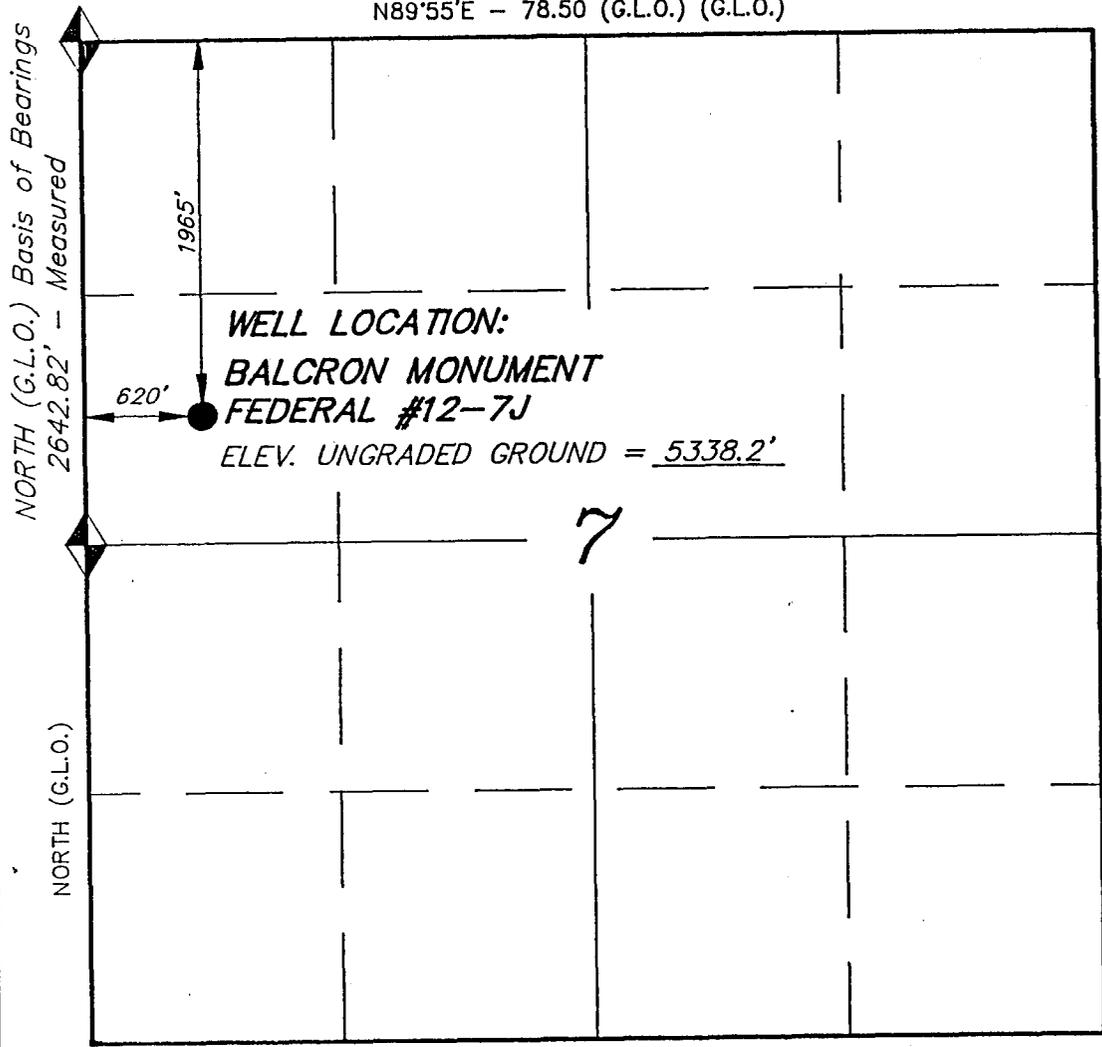
**EQUITABLE RESOURCES
ENERGY COMPANY**
BALCRON OIL DIVISION
1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104-1017
(406) 259-7860

T9S, R17E, S.L.B.&M.

N89°55'E - 78.50 (G.L.O.) (G.L.O.)

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, BALCRON MONUMENT FEDERAL #12-7, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 7, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



N0°03'W (G.L.O.)



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.

STEWART
 REGISTERED LAND SURVEYOR
 REGISTRATION No. 144002
 STATE OF UTAH

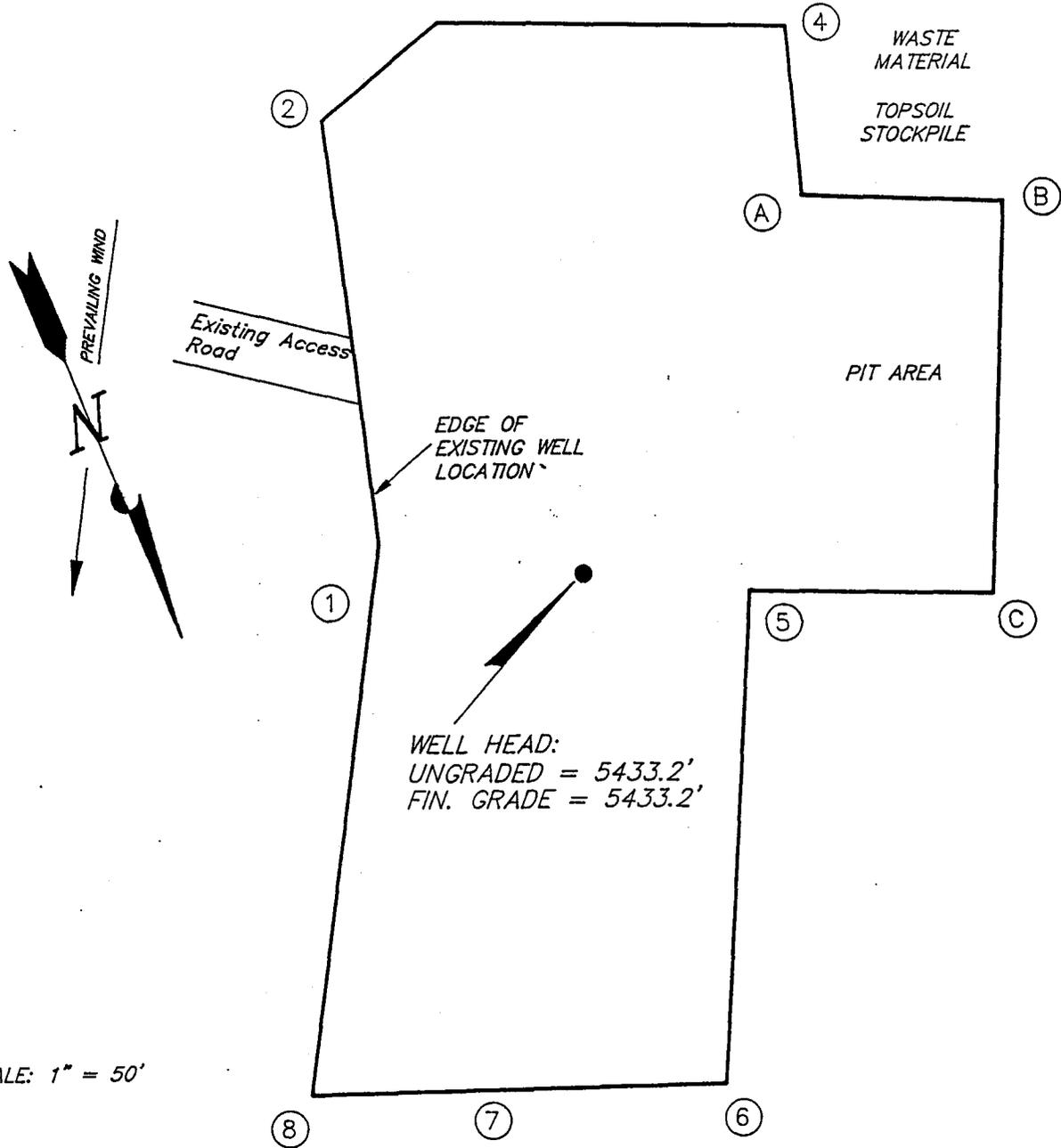
TRI STATE LAND SURVEYING & CONSULTING 38 EAST 100 NORTH, VERNAL, UTAH 84078 (801) 781-2501	
SCALE: 1" = 1000'	SURVEYED BY: S.S. J.S.
DATE: 11-8-94	WEATHER: COLD
NOTES:	FILE #12-7J

= SECTION CORNERS LOCATED
 BASIS OF BEARINGS; G.L.O. DATED 1909
 BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

EXHIBIT "K"

EQUITABLE RESOURCES ENERGY CO.

BALCRON MONUMENT FEDERAL #12-7J SECTION 12, T9S, R17E, S.L.B.&M.



SCALE: 1" = 50'

SURVEYED BY: S.S. J.S.

DRAWN BY: R.E.H.

DATE: 11-8-94

SCALE: 1" = 50'

FILE: 12-7J

Tri State
Land Surveying, Inc.
 (801) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/20/94

API NO. ASSIGNED: 43-013-31493

WELL NAME: BALCRON MONUMENT FED. 12-7J
OPERATOR: EQUITABLE RESOURCES (N9890)

PROPOSED LOCATION:
SWNW 07 - T09S - R16E
SURFACE: 1965-FNL-0620-FWL
BOTTOM: 1965-FNL-0620-FWL
DUCHESNE COUNTY
MONUMENT BUTTE FIELD (105)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: FED
LEASE NUMBER: U-44426

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal [State[] Fee[]
(Number 5647188)

Potash (Y/N)

Oil shale (Y/N)

Water permit
(Number JOE SHIELDS)

RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

R649-2-3. Unit: UT472086A

R649-3-2. General.

___ R649-3-3. Exception.

___ Drilling Unit.
Board Cause no: _____
Date: _____

COMMENTS: _____

CONFIDENTIAL
PERIOD
EXPIRES
ON 8-5-90

STIPULATIONS: _____

T 8 S

T 9 S

ABLE RESOURCES ENERGY
ON MONUMENT BUTTE
H UNIT WATERFLOOD
ESNE COUNTY T9S, R 16 & 17 E

41-12J

• 11-7J

42-12J

• 12-7J

• 12-14J

• 22-14J

• 32-14J

• 42-14J

R 16 E

R 17 E



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

March 7, 1995

Equitable Resources Energy Company
P.O. Box 21017
Billings, Montana 59104

Re: Balcron Monument Federal #12-7J Well, 1965' FNL, 620' FWL, SW NW, Sec. 7,
T. 9 S., R. 17 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Admin. R. 649-3-1 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 43-013-31493.

Sincerely,

R. J. Firth
Associate Director

ldc

Enclosures

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



Operator: Equitable Resources Energy Company

Well Name & Number: Balcron Monument Federal #12-7J

API Number: 43-013-31493

Lease: Federal #U-44426

Location: SW NW Sec. 7 T. 9 S. R. 17 E.

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 following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

All required reports, forms and submittals shall 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

5. LEASE DESIGNATION AND SERIAL NO.
U-44426

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
n/a

7. UNIT AGREEMENT NAME
Jonah Unit

8. FARM OR LEASE NAME
Balcron Monument Federal

9. WELL NO.
#12-7J

10. FIELD AND POOL, OR WILDCAT
Monument Butte/Green River

11. SEC., T., E., M., OR BLE.
AND SURVEY OR AREA
Sec. 7, T9S, R17E

12. COUNTY OR PARISH
Duchesne

13. STATE
UTAH

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Equitable Resources Energy Company, Balcron Oil Division

3. ADDRESS OF OPERATOR
P.O. Box 21017; Billings, MT 59104

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
SW NW Section 7, T9S, R17E 1965' FNL, 620' FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 13 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
5,600'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GL 5338.2'

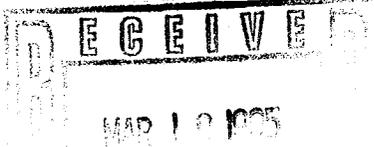
22. APPROX. DATE WORK WILL START*
3/1/95

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See EXHIBIT "D" Drilling Program/Casing Design				

Operator intends to drill this well in accordance with the attached permit. A listing of EXHIBITS is also attached.

SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Bobbie Schuman TITLE Regulatory and Environmental Specialist DATE 12-19-94
Bobbie Schuman

(This space for Federal or State office use)
PERMIT NO. 43-013-31493 APPROVAL DATE
APPROVED BY [Signature] TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE MAR 6 1995
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

Div-06&M

*See Instructions On Reverse Side

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Equitable Resources Energy Company

Well Name & Number: Balcron Federal 12-7J

API Number: 43-013-31493

Lease Number: U-44426

Location: SWNW Sec. 7 T. 9S R. 17E

NOTIFICATION REQUIREMENTS

- Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

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

A. DRILLING PROGRAM

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

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

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

2. Pressure Control Equipment

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

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

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

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

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

The surface casing will need to be cemented with neat cement.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water zone identified at ± 603 ft. or by extending the surface casing to ± 653 ft. and having a cement top for the production casing at least 200 ft. above the top of The Mahogany Oil Shale Zone identified at ± 2515 ft.. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

4. Mud Program and Circulating Medium

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

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

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

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to ± 2315 ft. if the surface casing is set at ± 653 ft. or to the surface if the surface casing is set at ± 260 ft.. The CBL shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

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

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

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

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

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

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

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

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

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

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

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

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

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

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

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

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

Wayne P. Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

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

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

SURFACE USE PLAN OF OPERATION
Conditions of Approval (COAs)

Methods for Handling Waste Disposal

The reserve pit will be lined with a plastic liner 12 mil in thickness or greater. The reserve pit will have sufficient bedding of straw or dirt to prevent the liner from being punctured. No trash or loose equipment shall enter the reserve pit.

Plans for Reclamation of Location

The reserve pit and that portion of the location not needed for production facilities or operations in addition to being recontoured to approximate natural contours will also be reseeded to the specifications of the Authorized Officer of the BLM.

At time of abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to blend all cuts, fills, road berms, and borrow ditches to be natural in appearance with the surrounding terrain. Stockpiled topsoil will be spread over the surface, and the area revegetated to the satisfaction of the Authorized Officer of the BLM.

Additional Surface Conditions of Approval

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362, forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EQUITABLE RESOURCES

Well Name: BALCRON MONUMENT FEDERAL 12-7

Api No. 43-013-31493

Section 7 Township 9S Range 17E County DUCHESNE

Drilling Contractor UNION

Rig # 17

SPUDDED: Date 6/3/95

Time

How DRY HOLE

Drilling will commence

Reported by D. INGRAM-DOGM

Telephone #

Date: 6/8/95 Signed: JLT

6-12-95



**EQUITABLE RESOURCES
ENERGY COMPANY**

BALCRON OIL DIVISION

1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104



Office: (406) 259-7860
FAX: (406) 245-1365
FAX: (406) 245-1361

~~May 24, 1995~~

June 6, 1995

**Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078-2799**

CONFIDENTIAL

Gentlemen:

**RE: Balcron Monument Federal #12-7J
SW NW Section 7, T9S, R17E
Duchesne County, Utah**

43-013-31493

This letter is notice that the subject well was spud on 6-2-95 at 1:00 p.m.

Please feel free to contact me if you have any questions.

Sincerely,

**Molly Conrad
Operations Secretary**

/mc

**cc: State of Utah, Division of Oil, Gas & Mining - also enclosed is
our Entity Action Form 6
Mary Lou Dixon, Uintah Basin Health Dept. - VIA FAX
Bobbie Schuman
Dawn Schindler
Lou Ann Carlson**

OPERATOR Equitable Resources Energy Company
Balcron Oil Division
 ADDRESS 1601 Lewis Avenue
Billings, MT 59102
(406) 259-7860

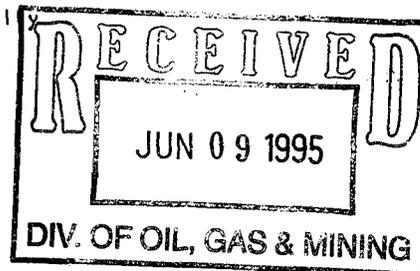
OPERATOR ACCT. NO. H 9890

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	11492	→	43-013-31493	Balcron Monument Federal #12-7J	SWW	7	9S	17E	Duchesne	6-2-95	6-2-95
WELL 1 COMMENTS: Spud of a new well, please add to current Jonah Unit Entity. <i>Entity added 6-12-95. Jec</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

- ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

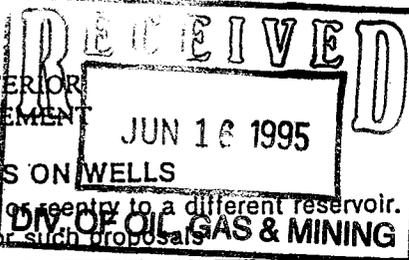
NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)



Molly Conrad
 Signature
 Operations Secretary 6-6-95
 Title 6-6-95 Date
 Phone No. (406) 259-7860

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

5. Lease Designation and Serial No.
U-44426

6. If Indian, Allottee or Tribe Name
n/a

7. If Unit or CA, Agreement Designation
Jonah Unit

8. Well Name and No.
Balcron Monument Fed. #12-7J

9. API Well No.
43-013-31493

10. Field and Pool, or Exploratory Area
Monument Butte/Green River

11. County or Parish, State
Duchesne County, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone No.
1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SW NW Section 7, T9S, R17E
1965' FNL, 620' FWL

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Elevation correction</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached are corrected survey plat and cut and fill diagrams for this well. On the original submissions (with the Application for Permit to Drill) the ground elevations were incorrect. This was not discovered until drilling the well had begun. The correct ground elevation is 5,438' (instead of 5,338' as shown on the survey plat and the APD cover sheet, and instead of 5,433' as shown on the cut and fill diagram - all submitted with the APD). A correction in drilling depth was made during drilling but the well was drilled under permitted depth. This was on an already built location so was constructed properly.

Please change your records to reflect this correction.

ORIGINAL: Bureau of Land Management, Vernal District
COPY: ~~Utah~~ Division of Oil, Gas and Mining

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

Signed Bobbie Schuman Title Regulatory and Environmental Specialist Date June 14, 1995

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

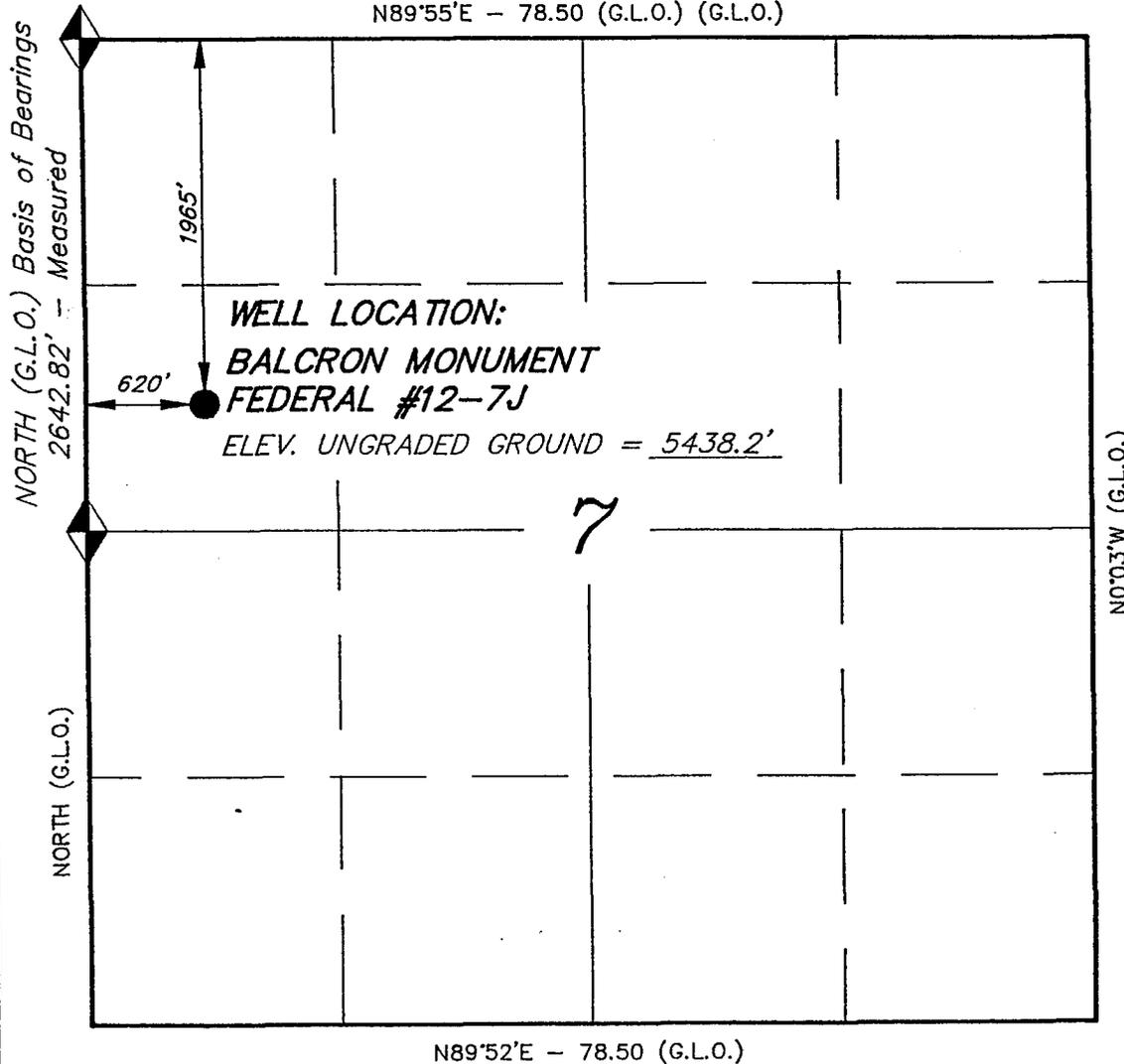
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T9S, R17E, S.L.B.&M.

N89°55'E - 78.50 (G.L.O.) (G.L.O.)

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, BALCRON MONUMENT FEDERAL #12-7, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 7, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



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

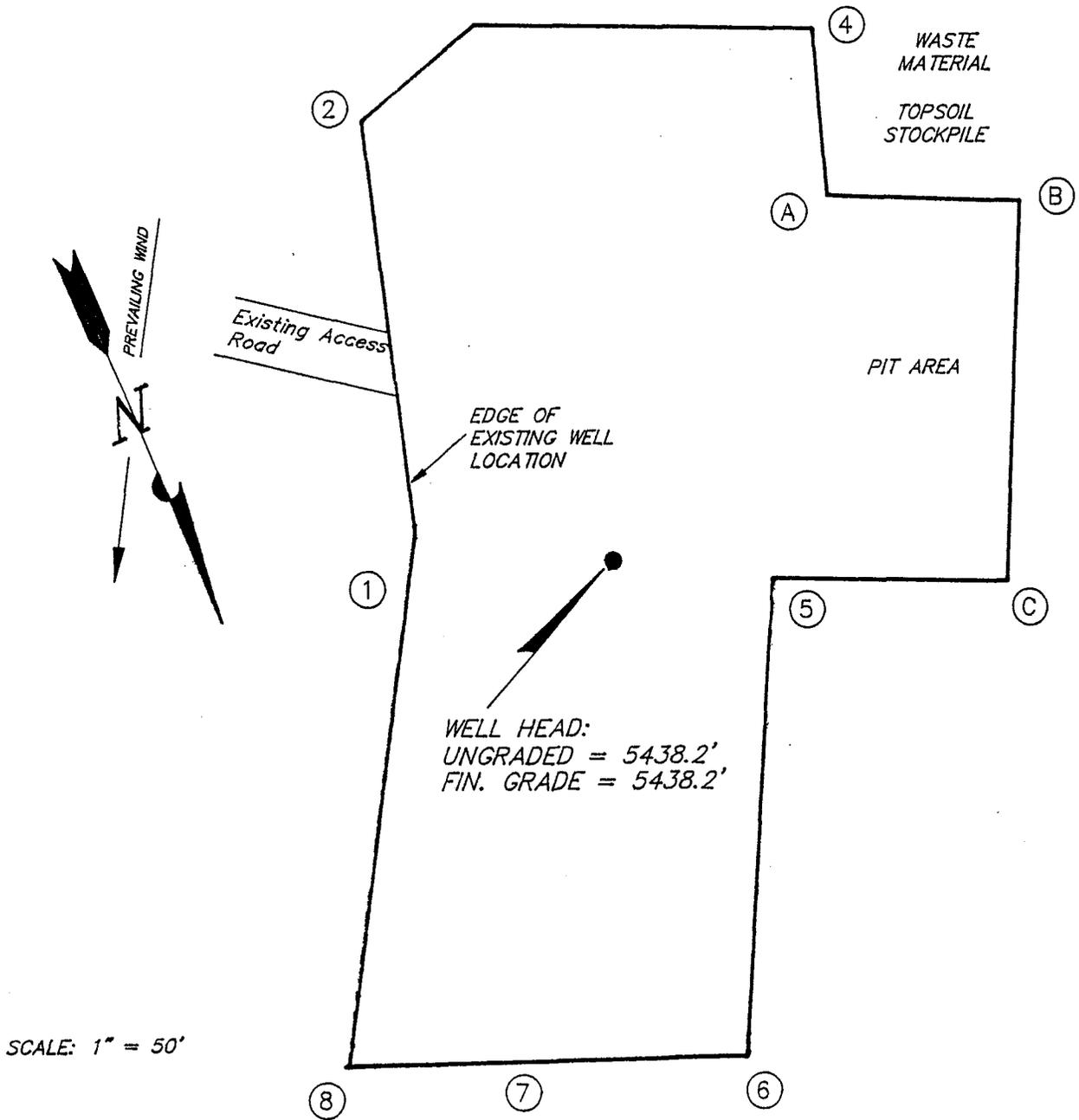
REGISTERED LAND SURVEYOR
GENE STEWART
Gene Stewart
 REGISTERED LAND SURVEYOR
 REGISTRATION No. 144102
 STATE OF UTAH

◆ = SECTION CORNERS LOCATED
 BASIS OF BEARINGS; G.L.O. DATED 1909
 BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

TRI STATE LAND SURVEYING & CONSULTING	
38 EAST 100 NORTH, VERNAL, UTAH 84078 (801) 781-2501	
SCALE: 1" = 1000'	SURVEYED BY: S.S. J.S.
DATE: 11-8-94	WEATHER: COLD
NOTES:	FILE #12-7J

EQUITABLE RESOURCES ENERGY CO.

BALCRON MONUMENT FEDERAL #12-7J
SECTION 12, T9S, R17E, S.L.B.&M.



SCALE: 1" = 50'

SURVEYED BY: S.S. J.S.
DRAWN BY: R.E.H.
DATE: 11-8-94
SCALE: 1" = 50'
FILE: 12-7J

Tri State
Land Surveying, Inc.
(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUL 10 1995
DIV. OF OIL, GAS & MINING

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

4. Lease Designation and Serial No.

5. Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

n/a

7. If Unit or CA, Agreement Designation

n/a

8. Well Name and No.

Balcron Monument Fed. #12-7J

9. API Well No.

43-013-31493

10. Field and Pool, or Exploratory Area.

Monument Butte/Green River

11. County or Parish, State

Duchesne County, UTAH

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone No.
1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860

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

SW NW Section 7, T9S, R17E
1965' FNL, 620' FWL

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other 1st production

- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

First production on this well was at 8:40 a.m. July 5, 1995.

ORIGINAL: Bureau of Land Management
COPY: Utah Division of Oil, Gas and Mining

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

Signed Robbie Schuman
(This space for Federal or State office use)

Title Regulatory and Environmental Specialist

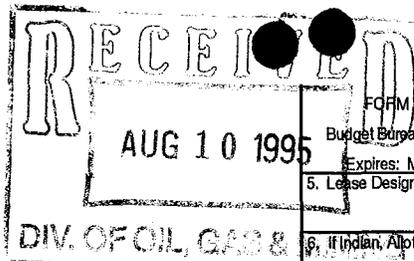
Date July 7, 1995

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes 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.



FORM APPROVED
 Budget Bureau No. 1004-0135
 Expires: March 31, 1993
 5. Lease Designation and Serial No. U-44426
 6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
 Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 EQUITABLE RESOURCES ENERGY COMPANY, BALCRON OIL DIVISION

3. Address and Telephone No.
 P.O. Box 21017; Billings, MT 59104 (406) 259-7860

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 SURFACE: SW NW Section 7, T9S, R17E
 TD: 1965' FNL & 620' FWL

7. If Unit or CA, Agreement Designation
 n/a
 Jonah Unit

8. Well Name and No.
 Balcron Monument Fed. #12-7J

9. API Well No.
 43-013-31493

10. Field and Pool, or Exploratory Area
 Monument Butte/Green River

11. County or Parish, State
 Duchesne County, Utah

12. CHECK APPROPRIATE BOX(S) 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"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Onshore Order #7
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Any water produced by this well will be held in a produced water tank and trucked to a commercial disposal facility. The primary facility to be used in the R.N. Industries produced water disposal facility located in Section 9, T2S, R2W in Duchesne County, Utah. A copy of the State-issued permit for that facility is on file at the Vernal Bureau of Land Management. If for some reason the operator is unable to use this primary facility, the produced water will be trucked to another State-approved disposal facility. If applicable, Operator has received approved Right-of-Way access to this well location from the Bureau of Land Management.

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

Signed Molly Conrad Title Operations Secretary Date 8-7-95
 (This space for Federal or State office use)

Approved by _____ Title _____ Date _____
 Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

*See instruction on Reverse Side

DAILY OPERATING REPORT

BALCRON MONUMENT FEDERAL #12-7J

Location: SW NW Section 7, T9S, R17E

Duchesne County, Utah

1965' FNL & 620' FWL

PTD: 5,600' Formation: Green River

Jonah Unit / Monument Butte Field

Elevations: 5338.2' GL

Contractor: Union Drilling

Operator: Balcron/EREC

Spud: 6-2-95 @ 1 p.m.

Casing: 8-5/8", 24#, J-55 @ 271' KB

5-1/2", 15.5#, J-55 @ 5709.04'

Tubing: 2-7/8", 6.5#, J-55 @ 5242.25' KB

---TIGHT HOLE---

5-25/30-95 Work on & finish pit.

6-1-95 Install pit liner.
DC: \$10,649

6-3-95 TD: 291' (291') Day 1
Formation: Surface
Present Operation: Cut off 8-5/8" csg.
MIRU rotary tools. Spud & drill 17-1/2" conductor hole. Drill rat hole, NU & cond flowline. Drill 12-1/4" hole to 291, circ & TOO. RU & run csg as follows:

1 Guide shoe	1.00'
1 jt 8-5/8", 24#, J-55	42.90'
1 Baffle plate	0.00
5 jts 8-5/8", 24#, J-55	218.85'
1 Landing jt	15.00'
Total	276.75'
8-5/8" csg landed @	271.00' KB

Cmt w/10 bbls gel wtr followed w/10 bbls fresh wtr & 160 sxs "G" w/2% CaCl2 & 1/4#/sx Celloseal. Displaced w/14.9 BW. Circ 4 bbls cmt to pit. WOC & cut off 8-5/8" csg.
DC: \$9,518 CC: \$20,167

6-4-95 TD: 1,246' (955') Day 2
MW air & foam
Present Operation: Drilling
Weld on wellhead, & test to 1000# for 15 min - OK. NU BOP's, test BOP & all related equipment to 2000# for 10 mins - OK. Test 8-5/8" csg to 1500# for 30 min. All tests good. TIH, drill baffle plate & cmt. Drill, survey & change rotary rubber.
DC: \$12,897 CC: \$33,064

DAILY OPERATING REPORT

BALCRON MONUMENT FEDERAL #12-7J

Location: SW NW Section 7, T9S, R17E

Duchesne County, Utah

---TIGHT HOLE---

6-5-95	TD: 2,642' (1,396') Day 3 MW air & foam Present Operation: Drilling Drill 7-7/8" hole, rig service & survey. DC: \$18,293	CC: \$51,357
6-6-95	TD: 3,262' (620') Day 4 Formation: Garden Gulch MW 8.5 Present Operation: Drilling Drill, survey, & rig service. Try to unload hole (bit plug), trip for bit #4 & load hole w/fluid. Finish TIH, wash to btm, drill & rig service. DC: \$8,647	CC: \$60,357
6-7-95	TD: 3,875' (613') Day 5 Formation: Garden Gulch MW 8.5 pH 10.5 Present Operation: Drilling Drill, rig service, & survey. DC: \$10,311	CC: \$70,668
6-8-95	TD: 4,382' (507') Day 6 Formation: Garden Gulch MW 8.6 pH 10 Present Operation: Drilling Drill, rig service, & survey. DC: \$6,193	CC: \$76,861
6-9-95	TD: 4,895' (513') Day 7 Formation: Red Zone MW 8.6 pH 10 Present Operation: Drilling Drilling, service rig & survey. DC: \$8,288	CC: \$85,149
6-10-95	TD: 5,400' (505') Day 8 Formation: Green Zone MW 8.6 pH 10 Present Operation: Drilling Drill, rig service, & survey. DC: \$7,149	CC: \$92,298

DAILY OPERATING REPORT

BALCRON MONUMENT FEDERAL #12-7J

Location: SW NW Section 7, T9S, R17E
Duchesne County, Utah

---TIGHT HOLE---

- 6-11-95 TD: 5,700' (300') Day 9
Formation: Blue Zone
MW 8.6 pH 10
Present Operation: TIH
Drill (reached TD @ 7 p.m. 6-10-95). Pump sweep & circ out. TOO H for logs. RU & log w/ Schlumberger (1 run DLL/LDT/CNT/GR. TIH
DC: \$6,810 CC: \$99,108
- 6-12-95 TD: 5,700' (0') Day 10
Present Operation: RDMO
LD drill pipe & collars. Change pipe rams & test to 2000# 10 min - OK. RU & run 132 jts 5-1/2" csg as follows:
- | | |
|-------------------------------|----------|
| 1 - Guide shoe | .68' |
| 1 - jt 5-1/2", 15.5#, J-55 | 44.28' |
| Float collar | .60' |
| 131 - jts 5-1/2", 15.5#, J-55 | 5663.48' |
| Total | 5709.04' |
| PBTD @ | 5657.44' |
- Cmt csg w/20 bbls mud flush ahead of 3561 sxs Super "G", 47#/sx "G", 20#/sx POZ-A, 18#/sx CSE, 2% salt, 2% gel, 2#/sx Hi-Seal2 & 1/4#/sx Cello-Seal. Tail w/204 sxs 50/50 POZ, 2% gel, 1/4#/sx Cello-Seal & 2#/sx Hi-Seal2. Bump plug to 1500# f/10 min - OK. No cmt returns. Plug down @ 5 p.m. 6-11-95. ND BOP's set 5-1/2" csg slips w/76K down, clean pit & cut off 5-1/2" csg. Release rig @ 9 p.m. 6-11-95. Will move to BMF 42-12J this a.m.
DC: \$58,868 CC: \$157,976
- 6-16-95 Completion
MIRU Cannon Well Service Rig #2. TIH w/4-3/4" bit, 5-1/2" csg scraper, & 181 jts 2-7/8" tbg. Tag PBTD @ 5661 KB. Circ hole clean w/135 bbls 2% KCL wtr. TOO H w/tbg & tools. SWIFN.
DC: \$1,451 CC: \$159,427
- 6-19-95 Completion
RU Schlumberger to run CBL & perf. Run CBL from PBTD @ 5661' KB to 1500' KB w/1000 psi. TOC @ 1620' KB. Perf 5151'-54' (4 SPF) & 5167'-78 (4 SPF) (56 holes total). RD Schlumberger. TIH w/RBP, retrieving tool, 2-3/8" x 4' sub, HD packer, 2-3/8 x 2-7/8" crossover, SN & 166 jts 2-7/8" tbg. Set BP @ 5220' KB, EOT @ 5121' KB, packer @ 5113' KB. RU BJ Services to break down 5151'-5178' w/2,436 gals 2% KCL wtr. ATP 5000 psi, ATR 4 bpm. ISIP 1200 psi. Pump 4 balls/bbl. TOO H w/tbg & packer. SWIFN. Load to recover 141 BLW.
DC: \$25,495 CC: \$184,022

DAILY OPERATING REPORT

BALCRON MONUMENT FEDERAL #12-7J

Location: SW NW Section 7, T9S, R17E

Duchesne County, Utah

---TIGHT HOLE---

6-26-95

Completion

TIH w/production string as follows:

	LENGTH	DEPTH KB
1 - jt 2-7/8" J-55 6.5#	30.80'	5242.25'
1 - Perf Sub 2-7/8" x 4'	4.20'	5211.45'
1 - SN 2-7/8"	1.10'	5207.25'
13 - jts 2-7/8" J-55 6.5#	407.25'	5206.15'
1 - Tbg Anchor 2-1/2" x 5-1/2"	2.35'	4798.90'
153 - jts 2-7/8" J-55 6.5#	4786.55'	4796.55'

ND BOP, ND 5M well head, NU 3M well head. Set tbg anchor w/12" tension. TIH w/rod production string as follows:

1 - BHP 2-1/2"x1-1/2"x16' RWAC w/pa plunger.

207 - 3/4" x 25' D-54 Plain Rods

1 - 3/4" x 6' Pony

1 - 3/4" x 8' Pony

1 - 3/4" x 6' Pony

1 - 3/4" x 2' Pony

1 - 1-1/4" x 22' Polish Rod

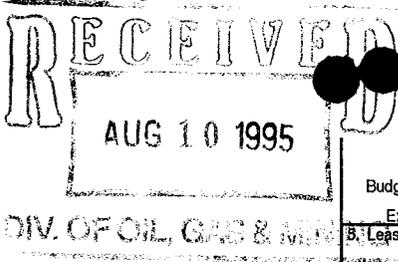
Pressure test BHP & tbg to 1000 psi - OK. SWI. RDMO.

DC: \$10,713

CC: \$259,017

7-5-95

Well started pumping



Form 3160-5 UNITED STATES
(June 1990) DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
B. Lease Designation and Serial No.
U-44426
6. If Indian, Allottee or Tribe Name
n/a
7. If Unit or CA, Agreement Designation
Jonah Unit
8. Well Name and No.
Balcron Monument Fed. #12-7J
9. API Well No.
43-013-31493
10. Field and Pool, or Exploratory Area
Monument Butte/Green River
11. County or Parish, State
Duchesne County, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other
2. Name of Operator
EQUITABLE RESOURCES ENERGY COMPANY, BALCRON OIL DIVISION
3. Address and Telephone No.
1601 Lewis Avenue; Billings, MT 59104 (406) 259-7860
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SURFACE: SW NW Section 7, T9S, R17E
TD: 1965' FNL & 620' FWL

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Site Security Diagram</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Attached is the Site Security Diagram for this well.

14. I hereby certify that the foregoing is true and correct
Signed Molly Conrad Title Operations Secretary Date 8-7-95
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes 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.

***See Instruction on Reverse Side**

Equitable Resources Energy Company
Balcron Monument Federal 12-7J
Production Facility Diagram

Balcron Monument Federal 12-7J
 SW NW Sec. 7, T9S, R17E
 Duchesne County, Utah
 Federal Lease #U-44426
 1965' FNL, 620' FWL

VALVE DESCRIPTION		
	DURING PROD.	DURING SALES
VALVE #1	CLOSED	OPEN
VALVE #2	OPEN	CLOSED
VALVE #3	CLOSED	OPEN
VALVE #4	OPEN	CLOSED
VALVE #5	CLOSED	CLOSED
VALVE #6	CLOSED	CLOSED
VALVE #7	CLOSED	OPEN
VALVE #8	CLOSED	CLOSED

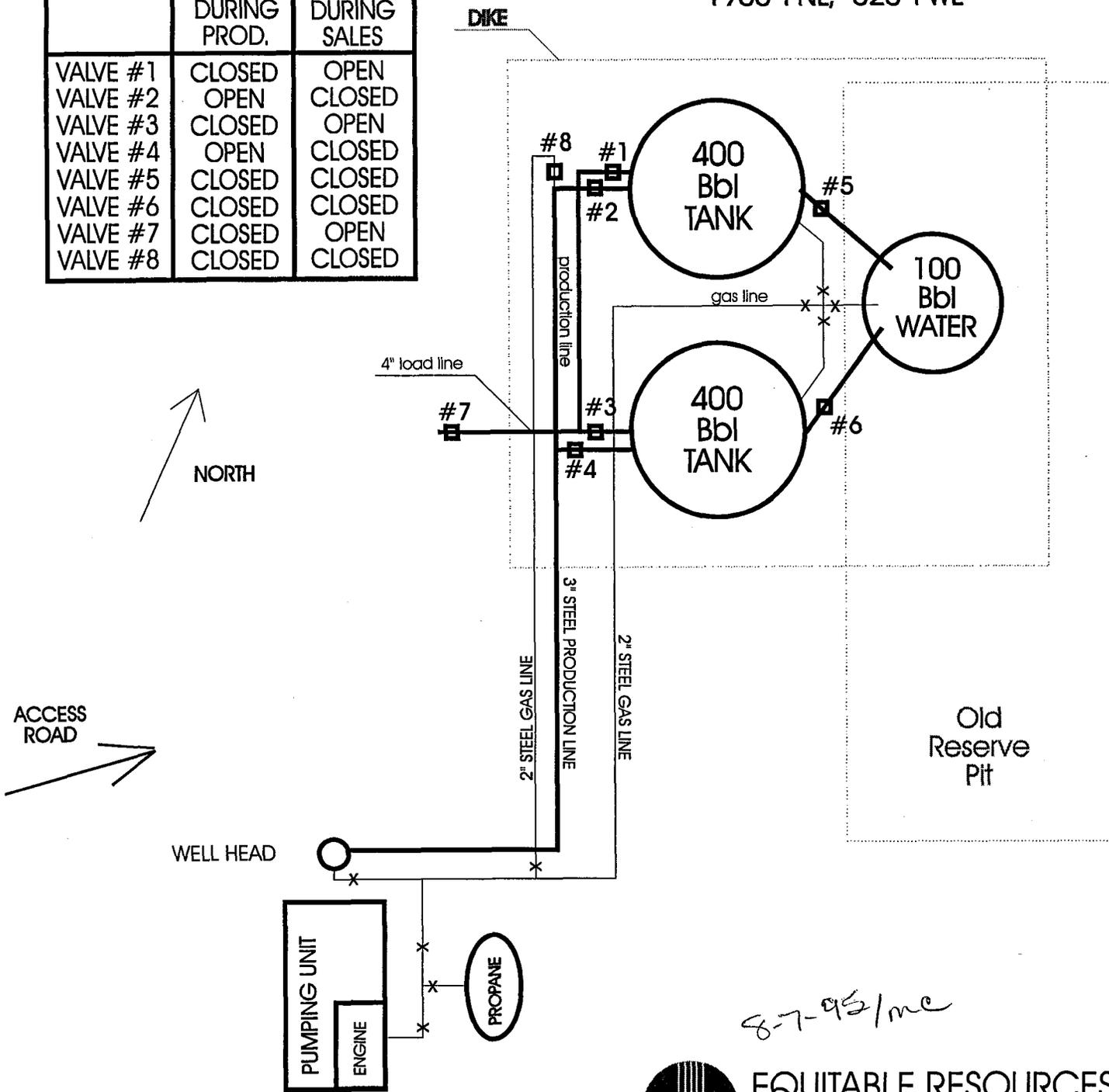
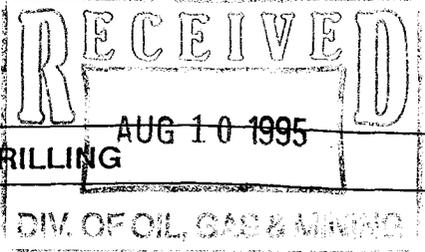


DIAGRAM NOT TO SCALE



EQUITABLE RESOURCES ENERGY COMPANY
 BALCRON OIL DIVISION
 1601 Lewis Avenue
 P.O. Box 21017
 Billings, MT 59104-1017
 (406) 259-7860

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



REPORT OF WATER ENCOUNTERED DURING DRILLING

1. Well name and number: Balcron Monument Federal #12-7J

API number: 43-013-31493

2. Well Location: QQ SW NW Section 7 Township 9S Range 17E County Duchesne

3. Well operator: Equitable Resources Energy Company, Balcron Oil Division

Address: 1601 Lewis Avenue

Billings, MT 59102

Phone: (406) 259-7860

4. Drilling contractor: Union Drilling

Address: Drawer 40

Buckhannon, WV 26201

Phone: (304) 472-4610

5. Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
		No measurable water encountered	
		during drilling operations.	

6. Formation tops: See the back of the completion report.

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 8-7-95

Name & Signature: Molly Conrad, Molly Conrad

Title: Operations Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

U-4426

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

AUG 10 1995

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESRV. Other

2. NAME OF OPERATOR
Equitable Resources Energy Company, Palcron Oil Division

3. ADDRESS OF OPERATOR
1601 Lewis Avenue, Billings, MT 59102 (406) 259-7860

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1965' FNL & 620' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-013-31493 DATE ISSUED 3-7-95

7. UNIT AGREEMENT NAME
Jonah Unit

8. FARM OR LEASE NAME
Palcron Monument Federal

9. WELL NO.
#12-7J

10. FIELD AND POOL, OR WILDCAT
Monument Butte/Green River

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
SW NW Section 7, T9S, R17E

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

15. DATE SPUNDED 6-2-95 16. DATE T.D. REACHED 6-11-95 17. DATE COMPL. (Ready to prod.) 7-5-95

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5338.2' GL

19. ELEV. CASINGHEAD n/a

20. TOTAL DEPTH, MD & TVD 5,700' 21. PLUG, BACK T.D., MD & TVD 5661' KB

22. IF MULTIPLE COMPL., HOW MANY* n/a

23. INTERVALS DRILLED BY n/a

ROTARY TOOLS SFC - ID

CABLE TOOLS n/a

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL/LDI/CNT/CR CBL/GR/COLLARS MUD LOG 7-17-95

27. WAS WELL CORRED
No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	271' KB	12-1/4"	160 sxs Class "G" w/additives	None
5-1/2"	15.5#	5709.04'	7-7/8"	361 sxs Super "G" w/additives	None
				204 sxs 50/50 FOZ w/additives	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
n/a				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5242.25' KB	n/a

31. PERFORATION RECORD (Interval, size and number)

5151' - 5154' (4 SPF)
5167' - 5178' (4 SPF)
4826' - 4830' (4 SPF)
4840' - 4846' (4 SPF)
4848' - 4856' (4 SPF)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5151' - 5178'	2,436 gals 2% KCL wtr. 18,920# 20/40 & 29,760# 16/30 w/5082 gals 2% KCL gelled wtr.
4826' - 4856'	2604 gals 2% KCL wtr. 63,500# 16/30

33. PRODUCTION

DATE FIRST PRODUCTION 7-5-95 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 1-1/2" Insert Pump

WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-23-95	24	n/a	→	59.7	N.M.	25	N.M.

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
n/a	n/a	→	59.7	N.M.	25	34

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Used for fuel.

TEST WITNESSED BY
Dale Griffin

35. LIST OF ATTACHMENTS
None

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

SIGNED Molly Conrad TITLE Operations Secretary DATE 8-7-95

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		TRUE VERT. DEPTH
				NAME	MEAS. DEPTH	
			No DST's run.	Green River Horse Bench 2nd Garden Gulch Yellow Marker Douglas Creek 2nd Douglas Creek Green Marker Black Shale Facies Carbonate Marker	1520 2212 3858 4486 4650 4893 5036 5334 5497	1520 2212 3858 4486 4650 4893 5036 5334 5497

EQUIPMENT INVENTORY
UTAH DIVISION OF OIL, GAS AND MINING
STATE OF UTAH

Operator: EQUITABLE RESOURCES Lease: State: Federal: Y Indian: Fee:

Well Name: MONUMENT FEDERAL #12-7J API Number: 43-013-31493

Section: 7 Township: 9S Range: 17E County: DUCHESNE Field: MON BUTTE

Well Status: POW Well Type: Oil: YES Gas:

PRODUCTION LEASE EQUIPMENT: (NUMBER)

Boiler(s): Compressor(s): Separator(s): Dehydrator(s):

Shed(s): Line Heater(s): Heated Separator(s): VRU:

Heater Treater(s): (1)

PUMPS:

Triplex: Chemical: Centrifugal: (1)

LIFT METHOD:

Pumpjack: YES Hydraulic: Submersible: Flowing:

GAS EQUIPMENT: (NUMBER)

Purchase Meter: NO Sales Meter: NO

TANKS:

NUMBER

SIZE

Oil Storage Tank(s): YES 2-400 W/BURNERS BBLS

Water Tank(s): YES 1-150 PIT TANK BBLS

Power Water Tank: BBLS

Condensate Tank(s): BBLS

Propane Tank: (1)

Central Battery Location: (IF APPLICABLE)

Qtr/Qtr: Section: Township: Range:

REMARKS: CENTRIFUGAL IS FOR HEAT TRACE SYSTEM. GLYCOL IS HEATED BY ENGINE
MUFFLER. NO GAS LINES OR METERS AT PRESENT TIME. PIT TANK NOT HOOKED YET.

Inspector: DENNIS L. INGRAM Date: 8/15/95

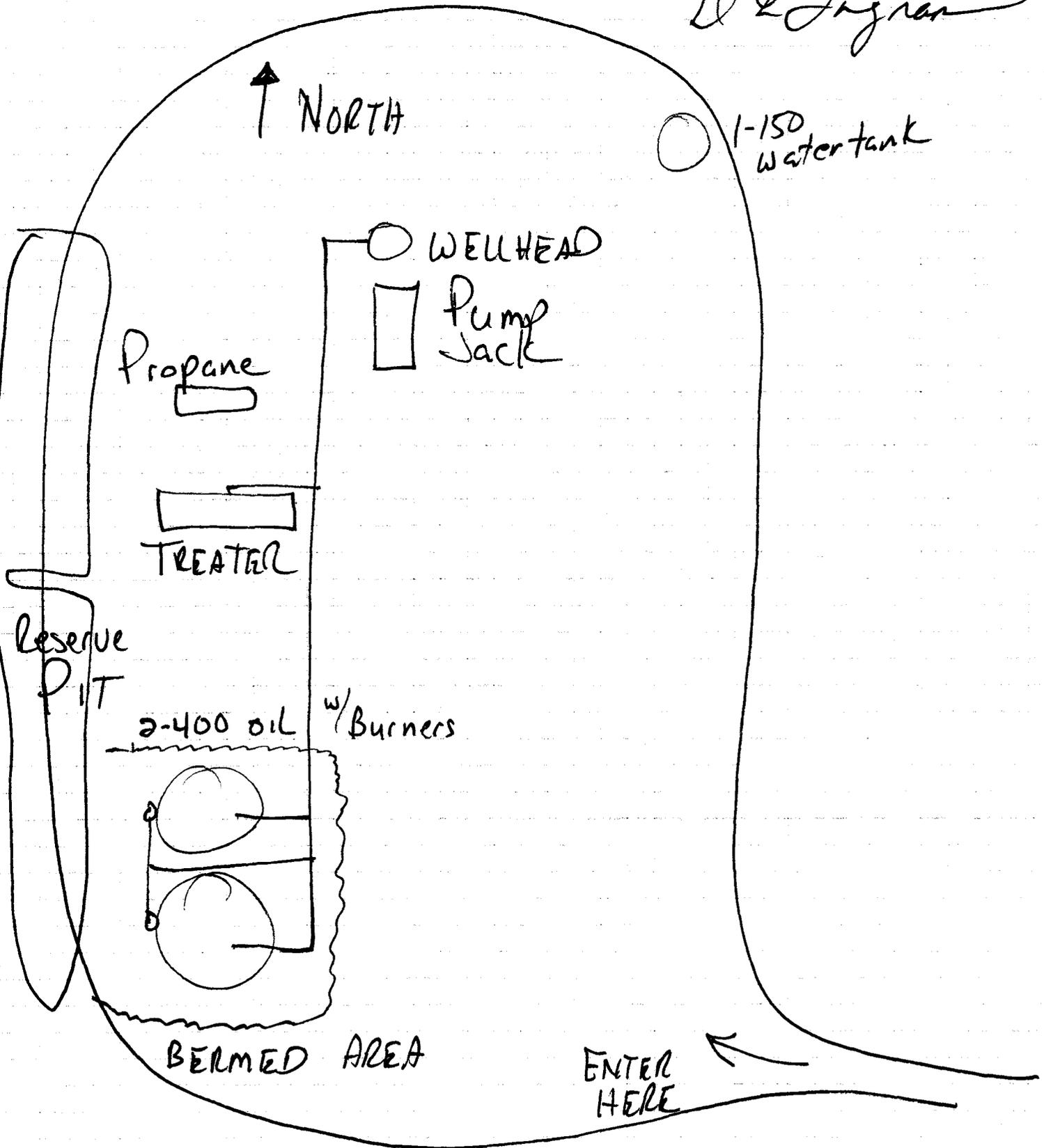
EQUABLE RESOURCES ENERGY Co.
BALCON MON. FEDERAL #127J
SW/NW Sec. 7; T9S; R17E

POW

U-44426

8/15/95

U. Ingram



MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION
 EQUITABLE RESOURCES ENERGY
 1601 LEWIS AVE
 BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890

REPORT PERIOD (MONTH/YEAR): 3 / 96

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓	MONUMENT FEDERAL 14-5							
4301331385	11492	09S 17E 5	GRRV					
✓	MONUMENT FEDERAL 24-12J							
4301331409	11492	09S 16E 12	GRRV					
✓	BALCRON MONUMENT FEDERAL 31-1J							
4301331413	11492	09S 16E 1	GRRV					
✓	MONUMENT FEDERAL 32-1J							
4301331414	11492	09S 16E 1	GRRV					
✓	BALCRON MONUMENT FEDERAL 33-11J							
4301331451	11492	09S 16E 11	GRRV					
✓	BALCRON MONUMENT FEDERAL 42-12J							
01331486	11492	09S 16E 12	GRRV					
✓	BALCRON MONUMENT FEDERAL 41-12J							
4301331487	11492	09S 16E 12	GRRV					
✓	BALCRON MONUMENT FEDERAL 12-7J							
4301331493	11492	09S 17E 7	GRRV					
✓	FEDERAL 24-3Y							
4301331397	11493	09S 17E 3	GRRV					
✓	FEDERAL 14-4							
4304715678	11500	08S 25E 4	GRRV					
✓	E. RED WASH 1-5							
4304720174	11500	08S 25E 5	GRRV					
✓	E. RED WASH FED 1-12							
4304720207	11500	08S 24E 12	GRRV					
✓	E. RED WASH FED 1-6							
4304720208	11500	08S 25E 6	GRRV					
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

UTAH - ALL

Balcron Coyote Fed. #42-6X	Coyote Basin	SE NE	6	8S	25E	Utintah	UT	OSI	Green River	U-017439-B	43-047-32346	1987' FNL, 682' FEL	Vernal	Coyote Basin
Balcron Coyote Fed. #44-6	Coyote Basin	SE SE	6	8S	25E	Utintah	UT	PND	Green River	U-017439B	43-047-32421	560' FSL, 760' FEL	Vernal	Coyote Basin
Balcron Federal #12-20Y	8 Mile Flat N.	SW NW	20	9S	18E	Utintah	UT	Oil	Green River	U-64917	43-047-32617	1980' FNL, 660' FWL	Vernal	
Balcron Federal #12-22Y	8 Mile Flat N.	SW NW	22	8S	17E	Duchesne	UT	Oil	Green River	U-66191	43-013-31476	2105' FNL, 660' FWL	Vernal/Priv.sfc.	
Balcron Federal #21-13Y	Monument Butte	NE NW	13	9S	16E	Duchesne	UT	Oil	Green River	U-64805	43-013-31400	703' FNL, 1831' FWL	Vernal	
Balcron Federal #21-25Y	Monument Butte	NE NW	25	9S	16E	Duchesne	UT	Oil	Green River	U-64380	43-013-31994	500' FNL, 1980' FWL	Vernal	
Balcron Federal #21-9Y	Monument Butte	NE NW	9	9S	16E	Duchesne	UT	Oil	Green River	U-65207	43-013-31396	476' FNL, 2051' FWL	Vernal	
Balcron Federal #22-10Y	Monument Butte	SE NW	10	9S	17E	Duchesne	UT	Oil	Green River	U-65210	43-013-31395	1980' FNL, 1980' FWL	Vernal	
Balcron Federal #24-3Y	Monument Butte	SE SW	3	9S	17E	Duchesne	UT	Oil	Green River	U-64381	43-013-31397	562' FSL, 1887' FWL	Vernal	
Balcron Federal #31-14Y	Undesignated	NW NE	14	9S	19E	Utintah	UT	PND	WASATCH	U-66193		500' FNL, 2740' FWL	Vernal/Priv.sfc.	
Balcron Federal #31-19Y	8 Mile Flat N.	NW NE	19	9S	18E	Duchesne	UT	Oil	Green River	U-65635	43-047-32614	660' FNL, 1880' FEL	Vernal	
Balcron Federal #31-5Y	8 Mile Flat N.	NW NE	5	9S	18E	Utintah	UT	Oil	Green River	U-65970	43-047-32503	660' FNL, 1980' FEL	Vernal	
Balcron Federal #32-19Y	8 Mile Flat N.	SW NE	19	9S	18E	Utintah	UT	Oil	Green River	U-65635	43-047-32615	1980' FNL, 1980' FEL	Vernal	
Balcron Federal #41-19Y	Monument Butte	NE NE	19	9S	17E	Duchesne	UT	Oil	Green River	U-65967	43-047-32504	660' FSL, 660' FEL	Vernal	
Balcron Federal #41-21Y	Monument Butte	NE NE	21	9S	16E	Duchesne	UT	Oil	Green River	U-64379	43-013-31392	970' FNL, 894' FEL	Vernal	
Balcron Federal #42-19Y	8 Mile Flat N.	SE NE	19	9S	18E	Utintah	UT	Oil	Green River	U-65635	43-047-32616	2100' FNL, 500' FEL	Vernal	
Balcron Federal #44-14Y	Monument Butte	SE SE	14	9S	17E	Utintah	UT	Oil	Green River	U-64806	43-047-32438	1008' FSL, 832' FEL	Vernal	
Balcron Federal #44-4Y	8 Mile Flat N.	SE SE	4	9S	17E	Duchesne	UT	Oil	Green River	U-65635	43-013-31452	660' FNL, 660' FEL	Vernal	
Balcron Monument Fed. #11-10-9-17Y		NW NW	10	9S	17E	Duchesne	UT	PND	Green River				Vernal	
Balcron Monument Fed. #11-20-9-18Y	Monument Butte	NW NW	20	9S	18E	Utintah	UT	OIL	Green River	U-64917	43-047-32712	500' FNL, 500' FWL	Vernal	
Balcron Monument Fed. #11-22-8-17Y	Monument Butte	NW NW	22	8S	17E	Duchesne	UT	OIL	Green River	U-66191	43-013-31539	635' FNL, 658' FWL	Vernal	
Balcron Monument Fed. #11-25	Monument Butte	NW NW	25	8S	17E	Utintah	UT	Oil	Green River	U-67845	43-047-32455	739' FNL, 648' FWL	Vernal	
Balcron Monument Fed. #11-6	Monument Butte	NW NW	6	9S	17E	Duchesne	UT	WIW	Green River	U-020252-A	43-013-31362	804' FNL, 696' FWL	Vernal	Jonah
Balcron Monument Fed. #11-7J	Monument Butte	NW NW	7	9S	17E	Duchesne	UT	COMPL-WIW	Green River	U-44426	43-013-31492	681' FNL, 447' FWL	Vernal	Jonah
Balcron Monument Fed. #12-10-9-17Y	Monument Butte	SW NW	10	9S	17E	Duchesne	UT	COMPL	Green River	U-65210	43-013-31536	1994' FNL, 618' FWL	Vernal	
Balcron Monument Fed. #12-11J	Monument Butte	SW NW	11	9S	16E	Duchesne	UT	WIW	Green River	U-096550	43-013-31417	2128' FNL, 689' FWL	Vernal	Jonah
Balcron Monument Fed. #12-12J	Monument Butte	SW NW	12	9S	16E	Duchesne	UT	WIW	Green River	U-096550	43-013-31410	739' FNL, 648' FWL	Vernal	Jonah
Balcron Monument Fed. #12-14J	Monument Butte	SW NW	14	9S	16E	Duchesne	UT	PND	Green River	U-096547	43-013-31488	2004' FNL, 658' FWL	Vernal	Jonah
Balcron Monument Fed. #12-17	Monument Butte	SW NW	17	9S	17E	Duchesne	UT	Oil	Green River	UTU-72106	43-013-31431	1980' FNL, 660' FWL	Vernal	Beluga
Balcron Monument Fed. #12-25	Undesignated	SW NW	25	8S	17E	Utintah	UT	Oil	Green River	U-67845	43-047-32526	1486' FNL, 875.7' FWL	Vernal	
Balcron Monument Fed. #12-7J	Monument Butte	SW NW	7	9S	17E	Duchesne	UT	Oil	Green River	U-44426	43-013-31493	1965' FNL, 620' FWL	Vernal	Jonah
Balcron Monument Fed. #13-11J	Monument Butte	NW SW	11	9S	16E	Duchesne	UT	Oil	Green River	U-096547	43-013-15790	1819' FSL, 658' FWL	Vernal	Jonah
Balcron Monument Fed. #13-5	Monument Butte	NW SW	5	9S	17E	Duchesne	UT	WIW	Green River	U-020252	43-013-31370	1980' FSL, 660' FWL	Vernal	Jonah
Balcron Monument Fed. #13-8	Monument Butte	NW SW	8	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-31382	2060' FSL, 694' FWL	Vernal	Beluga
Balcron Monument Fed. #14-11	Monument Butte	SW SW	11	9S	16E	Duchesne	UT	WIW	Green River	U-096547	43-013-31374	1048' FSL, 446' FWL	Vernal	Jonah



**EQUITABLE RESOURCES
ENERGY COMPANY**

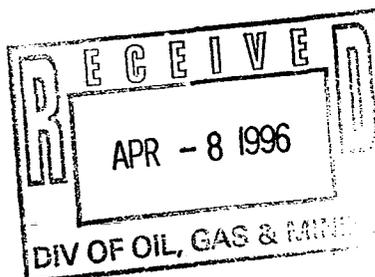
BALCRON OIL DIVISION

1601 Lewis Avenue
Billings, MT 59102

Office: (406) 259-7860
FAX: (406) 245-1365
FAX: (406) 245-1361

March 22, 1996

Utah Division of Oil, Gas and Mining
355 West North Temple
Salt Lake City, UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman
Bobbie Schuman
Regulatory and
Environmental Specialist

/hs

Enclosures

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER: See attached listing

2. Name of Operator:
Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number:
1601 Lewis Avenue Avenue; Billings, MT 59102 (406) 259-7860

4. Location of Well
Footages: See attached listing

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:
See attached listing

6. If Indian, Allottee or Tribe Name:
n/a

7. Unit Agreement Name:
See attached listing

8. Well Name and Number:
See attached listing

9. API Well Number:
See attached listing

10. Field and Pool, or Wildcat:
See attached listing

County: See attached list

State: UTAH

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

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Operator name change</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective April 1, 1996, operator will change its name from Equitable Resources Energy Company, Balcron Oil Division TO: Equitable Resources Energy Company. Physical location of the operator remains as: 1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860, FAX: (406) 145-1361. This is to report the operator name change only. It affects the wells on the attached listing.

13.
Name & Signature: Bobbie Schuman
Bobbie Schuman

Title: Regulatory and Environmental Specialist Date: March 27, 1996

(This space for State use only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1	LEP 7-SJ	✓
2	DES 58-FILE	✓
3	VLD (GIL)	✓
4	RJE	✓
5	IEC	✓
6	FILM	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator **KKK** Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 4-1-96)

TO (new operator)	<u>EQUITABLE RESOURCES ENERGY COEROM</u> (former operator)	<u>EQUITABLE RESOURCES ENERGY CO</u>
(address)	<u>1601 LEWIS AVE</u>	<u>BALCRON OIL DIVISION</u>
	<u>BILLINGS MT 59102-4126</u>	<u>1601 LEWIS AVE</u>
	<u>phone (406) 259-7860</u>	<u>phone (406) 259-7860</u>
	<u>account no. N9890</u>	<u>account no. N9890</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-31493</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Yes 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 4-4-96 & 4-8-96)*
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- * 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) ~~for each well listed above.~~ *(4-10-96)*
- Yes 6. Cardex file has been updated for each well listed above. *(4-11-96)*
- Yes 7. Well file labels have been updated for each well listed above. *(4-11-96)*
- Yes 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(4-10-96)*
- Yes 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

5578314 (\$80,000) Schwa Ins. Co. (Bond Rider In Progress)

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 4/26/96
- DTS 2. Copies of documents have been sent to State Lands for changes involving State leases.
Sent to Ed Bonner - Trust Lands

FILMING

- WDR 1. All attachments to this form have been microfilmed. Date: May 20 1996.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

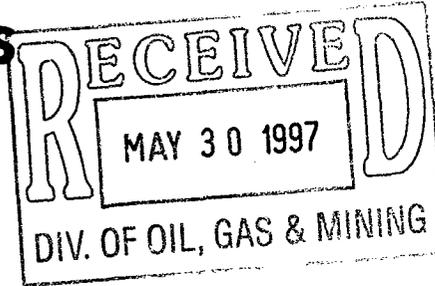
9/6/10 Blm/BIA "Formal approval not necessary"



EQUITABLE RESOURCES
ENERGY COMPANY

WESTERN REGION

1601 Lewis Avenue
Billings, MT 59102



Office: (406) 259-7860
FAX: (406) 245-1365
FAX: (406) 245-1361

May 27, 1997

Utah Board Of Oil, Gas, & Mining
1594 West North Temple
Suite-1220
Salt Lake City, Utah 84114

In accordance with your request please find enclosed the 1997 produced water analysis for the Uinta Basin waterflood and water disposal operations which are operated by Equitable Resources Energy Company. These water analysis are for wells that are re-injecting or disposing produced water back into the Green River Formation via the following facilities:

Jonah Secondary Recovery Unit
Beluga Secondary Recovery Unit
Coyote Basin Secondary Recovery Unit
Castle Draw (State Section-2) Pilot Waterflood
Pariette Bench Water Disposal Well #4

Equitable Resources Energy Company inadvertently failed to submit a copy of these water analysis when they were sent to the EPA and BLM. If there are any questions please contact me at our Billings, Montana office at 406-259-7860.

Respectfully,

John Zellitti
District Production Engineer



2060 SOUTH 1500 EAST
VERNAL, UTAH 84078

Telephone (801) 789-4327

Water Analysis Report

Jonah Unit

Customer : EREC - Western Oil Company

Field : Monument Butte Field

Address : 1601 Lewis Avenue

Lease : Monument Federal Lease

City : Billings

Location : Well No. 12-07

State : MT **Postal Code :** 59104-

Sample Point : wellhead

Attention : John Zellitti

Date Sampled : 23-Jan-97

cc1 : Dan Farnsworth

Date Received : 23-Jan-97

cc2 : Joe Ivey

Date Reported : 08-Feb-97

cc3 :

Salesman : Lee Gardiner

Analyst : Karen Hawkins Allen

CATIONS	ANIONS
Calcium : 46 mg/l	Chloride: 16,500 mg/l
Magnesium : 20 mg/l	Carbonate: 168 mg/l
Barium : 0 mg/l	Bicarbonate: 744 mg/l
Strontium : 0 mg/l	Sulfate: 4 mg/l
Iron : 1.0 mg/l	
Sodium : 10892 mg/l	
pH (field) : 8.67	Specific Gravity : 1.023 grams/ml
Temperature : 85 degrees F	Total Dissolved Solids : 28,375 ppm
Ionic Strength : 0.48	CO2 in Water : 1 mg/l
	CO2 in Gas : 0.03 mole %
Resistivity : ohm/meters	H2S in Water : 0.0 mg/l
Ammonia : ppm	O2 in Water : 0.000 ppm
Comments :	

SI calculations based on Tomson-Oddo

Calcite (CaCO3) SI : 0.59

Calcite PTB : 28.3

Gypsum (CaSO4) SI : -4.41

Gypsum PTB : N/A

Barite (BaSO4) SI : N/A

Barite PTB : N/A

Celestite (SrSO4) SI : N/A

Celestite PTB : N/A

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O CRAZY MTN O&G SVS'S
 EQUITABLE RESOURCES ENERGY
 PO BOX 577
 LAUREL MT 59044

UTAH ACCOUNT NUMBER: N9890

REPORT PERIOD (MONTH/YEAR): 9 / 97

AMENDED REPORT (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ BALCRON MONUMENT FEDERAL 31-1J 4301331413 11492 09S 16E 1	GRRV			433992	Genah (Gr) Unit	
✓ MONUMENT FEDERAL 32-1J 4301331414 11492 09S 16E 1	GRRV			"	↓	
✓ BALCRON MONUMENT FEDERAL 33-11J 4301331451 11492 09S 16E 11	GRRV			4096550		
✓ BALCRON MONUMENT FEDERAL 42-12J 4301331486 11492 09S 16E 12	GRRV			4035521		
✓ BALCRON MONUMENT FEDERAL 41-12J 4301331487 11492 09S 16E 12	GRRV			444426		
✓ BALCRON MONUMENT FEDERAL 12-7J 4301331493 11492 09S 17E 7	GRRV			"		✓
✓ JERAL 24-3Y 4301331397 11493 09S 17E 3	GRRV			464381		
✓ FEDERAL 14-4 4304715678 11500 08S 25E 4	GRRV			441376		
✓ E. RED WASH 1-5 4304720174 11500 08S 25E 5	GRRV			4063597		
✓ E. RED WASH FED 1-12 4304720207 11500 08S 24E 12	GRRV			4038797		
✓ E. RED WASH FED 1-6 4304720208 11500 08S 25E 6	GRRV			407439B		
✓ COYOTE 1-12 4304720221 11500 08S 24E 12	GRRV			458226		
✓ E. RED WASH FED 1-13 4304720222 11500 08S 24E 13	GRRV			4018073		
TOTALS						

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge. Date: _____
 Name and Signature: _____ Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:

Inland Production Company

3. Address and Telephone Number:

475 - 17th Street, Suite 1500, Denver, CO 80202

4. Location of Well

Footages: See Attached Exhibit

QQ, Sec., T., R., M.:

County:

State:

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other Change of Operator
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other Change of Operator
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion 9-30-97

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective September 30, 1997, Inland Production Company will take over operations of the wells on the attached list. The previous operator was :

Equitable Resources Energy Company
1601 Lewis Avenue
Billings, MT 59102

Effective September 30, 1997, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. 4471291.

OCT 1 9 1997

13.

Name & Signature:

CHRIS A. POTTER, ATTORNEY-IN-FACT

Date:

9/30/97

(This space for State use only)



**EQUITABLE RESOURCES
ENERGY COMPANY**

WESTERN REGION

(406) 259-7860 Telephone

(406) 245-1361 Fax

December 10, 1997

Lisha
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Dear Lisha:

RE: Equitable Sale of Utah Properties

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad
Agent for Equitable Resources
Energy Company

/mc



Crazy Mountain Oil & Gas Services
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

TO: *Lisha*
St of Utah.

FROM. Molly Conrad
Crazy Mountain Oil & Gas Services
(406) 628-4164

Pages Attached - Including Cover Sheet *2.*

NOTE: *Here is the letter you requested.
Call if you need anything
further.*

INLAND

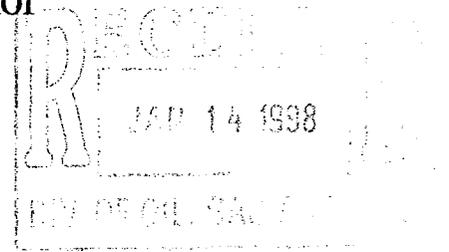
Inland Resources Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
MONUMENT BUTTE #12-12	SWNW 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31410-00	UTU096550	UTU72086A
MONUMENT BUTTE #13-5	NWSW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31370-00		UTU72086A
MONUMENT BUTTE #14-12	SWSW 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31411-00		UTU72086A
MONUMENT BUTTE #21-14	NENW 149S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31421-00		UTU72086A
MONUMENT BUTTE #22-5	SENW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31384-00	UTU020252	UTU72086A
MONUMENT BUTTE #22-12J	SENW 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15796-00	UTU096550	UTU72086A
MONUMENT BUTTE #23-11	NESW 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31369-00	UTU096550	UTU72086A
MONUMENT BUTTE #24-5	SESW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31375-00	UTU020252	UTU72086A
MONUMENT BUTTE #31-7	NWNE 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31405-00	UTU72106	UTU72086A
MONUMENT BUTTE #32-11	SWNE 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31386-00		UTU72086A
MONUMENT BUTTE #32-12	SWNE 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31419-00		UTU72086A
MONUMENT BUTTE #41-14	NENE 149S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31408-00	UTU096550	UTU72086A
MONUMENT BUTTE #43-11	NESE 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31002-00	UTU096550	UTU72086A
MONUMENT BUTTE FED #13-11J	NWSW 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15790-00	UTU096547	UTU72086A
MONUMENT BUTTE FED #31-1J	NW NE 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31413-00	UTU33992	UTU72086A
MONUMENT BUTTE FED #33-11J	NWSE 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31451-00	UTU096550	UTU72086A
MONUMENT BUTTE FED #41-12J	NE NE 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31487-00	UTU44426	UTU72086A
MONUMENT BUTTE FED #42-11J	SENE 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30066-00	UTU096550	UTU72086A
MONUMENT BUTTE FED #42-12J	SENE 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31486-00	UTU035521	UTU72086A
MONUMENT BUTTE FED. #1-13	NWSW 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30702-00	UTU18399	UTU72086A
MONUMENT BUTTE FED. #1-33	NWSE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30735-00	UTU52013	UTU72086A
MONUMENT BUTTE FED. #11-6	NWNW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31362-00	UTU020252A	UTU72086A
MONUMENT BUTTE FED. #12-11	SWNW 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31417-00	UTU096550	UTU72086A
MONUMENT BUTTE FED. #14-5	SWSW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31385-00	UTU020252	UTU72086A
MONUMENT BUTTE FED. #14-11	SWSW 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31374-00	UTU096547	UTU72086A
MONUMENT BUTTE FED. #23-5	NESW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31383-00	UTU020252	UTU72086A
MONUMENT BUTTE FED. #23-15	NESW 159S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31373-00	UTU017985	UTU72086A
MONUMENT BUTTE FED. #24-6	SESW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31363-00	UTU020252A	UTU72086A
MONUMENT BUTTE FED. #24-12J	SESW 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31409-00	UTU035521A	UTU72086A
MONUMENT BUTTE FED. #32-1J	SWNE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31414-00	UTU33992	UTU72086A
MONUMENT BUTTE FED. #32-15	SWNE 159S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31368-00	UTU017985	UTU72086A
MONUMENT BUTTE FED. #33-6	NWSE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31361-00	UTU020252A	UTU72086A
MONUMENT BUTTE FED. #34-10	SWSE 109S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31416-00	UTU017985	UTU72086A
MONUMENT BUTTE FED. #41-15	NENE 159S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31367-00	UTU017985	UTU72086A
MONUMENT BUTTE FED. #42-1	SENE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31404-00	UTU40652	UTU72086A
MONUMENT BUTTE FED. #42-6	SENE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31364-00	UTU020252A	UTU72086A
MONUMENT BUTTE FED. #44-1J	SESE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31415-00	UTU44426	UTU72086A
MONUMENT FEDERAL #11-7J	NW NW 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31492-00	UTU44426	UTU72086A
MONUMENT FEDERAL #12-7J	SWNW 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31493-00	U-44426	UTU72086A



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
UT-931

January 13, 1998

Inland Production Company
475 17th Street, Suite 1500
Denver, Colorado 80202

Re: Jonah (Green River) Unit
Duchesne County, Utah

Gentlemen:

On January 13, 1998, we received an indenture dated November 17, 1997, whereby Equitable Resources Energy Company resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Jonah (Green River) Unit, Duchesne County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective January 13, 1998. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Jonah (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Jonah (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)
Division of Oil, Gas & Mining
Minerals Adjudication Group U-932
File - Jonah (Green River) Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

U-931:TAThompson:tt:1/13/98

WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
** INSPECTION ITEM UTU72086A JONAH (GR) SECONDARY RECOVERY UNIT									
UTU72086A	430131511100S1	1	NWSW	12	9S	16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578000S1	1	NWNW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131577900S1	1	SESE	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578900S1	1	SESW	11	9S	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430131579200S1	1	SESE	11	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133070200S1	1-13	NWSW	1	9S	16E	WIW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133070300S1	1-14	SWSW	1	9S	16E	POW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133064600S1	1-23	NESW	1	9S	16E	POW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133070100S1	1-24	SESW	1	9S	16E	WIW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133073500S1	1-33	NWSE	1	9S	16E	WIW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073600S1	1-34	SWSE	1	9S	16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073400S1	1-43	NESE	1	9S	16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133136200S1	11-6	L4	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149200S1	11-7J	NWNW	7	9S	17E	WIW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133088900S1	12-1	NWNE	12	9S	16E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133141700S1	12-11J	SWNW	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133141000S1	12-12J	SWNW	12	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133061100S1	12-5	SWNW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058200S1	12-6	SWNW	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149300S1	12-7J	SWNW	7	9S	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430131579000S1	13-11J	NWSW	11	9S	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133137000S1	13-5	NWSW	5	9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133091800S1	13-6	NWSW	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133137400S1	14-11	SWSW	11	9S	16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133141100S1	14-12J	SWSW	12	9S	16E	WIW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430133138500S1	14-5	SWSW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131511200S1	2	NWSE	12	9S	16E	POW	UTU035521	EQUITABLE RESOURCES ENERG
UTU72086A	430131579300S1	2	NWNE	14	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133060300S1	2-1	L1	1	9S	16E	POW	UTU33992	EQUITABLE RESOURCES ENERG
UTU72086A	430133140600X1	21-12J	NENW	12	9S	16E	ABD	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133142100S1	21-14J	NENW	14	9S	16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133142200X1	21-15J	NENW	15	9S	16E	ABD	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133061200S1	21-5	NENW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058400S1	21-6	L3	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579600S2	22-12J	SESW	12	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133063400S1	22-15	SESW	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133138400S1	22-5	SESW	5	9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133091900S1	22-6	SESW	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133136900S1	23-11	NESW	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133137300S1	23-15	NESW	15	9S	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133138300S1	23-5	NESW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133055800S1	23-6	NESW	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133140900S1	24-12J	SESW	12	9S	16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430133063100S1	24-15	SESW	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133137500S1	24-5	SESW	5	9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133136300S1	24-6	SESW	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579100S1	3	NWNW	14	9S	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133061300S1	31-15	NWNE	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG

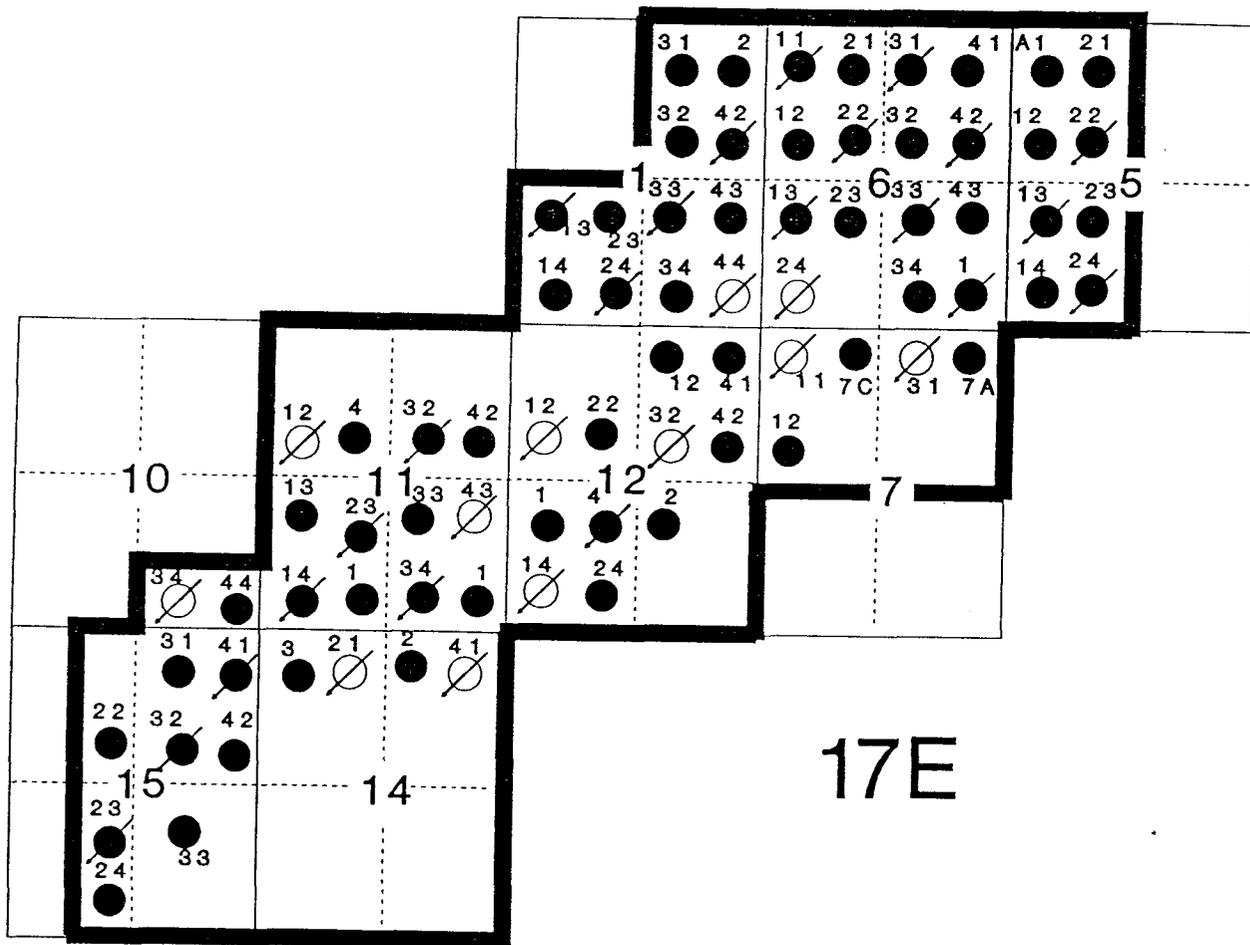
WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
UTU72086A	430133141300S1	31-1J	L2	1	9S	16E	POW	UTU33992	EQUITABLE RESOURCES ENERG
UTU72086A	430133119500S1	31-6	L2	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133140500S1	31-7J	NWNE	7	9S	17E	WIW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133138600S1	32-11	SWNE	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133141900S1	32-12J	SWNE	12	9S	16E	WIW	UTU035521	EQUITABLE RESOURCES ENERG
UTU72086A	430133136800S1	32-15	SWNE	15	9S	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133141400S1	32-1J	SWNE	1	9S	16E	POW	UTU33992	EQUITABLE RESOURCES ENERG
UTU72086A	430133055900S1	32-6	SWNE	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133145100S1	33-11J	NWSE	11	9S	16E	OSI	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133063200S1	33-15	NWSE	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133136100S1	33-6	NWSE	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133141600S1	34-10J	SWSE	10	9S	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133100300S1	34-11	SWSE	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133058600S1	34-6	SWSE	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133074200S1	4	NESW	12	9S	16E	WIW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579500S1	4	SENW	11	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133148700S1	41-12J	NENE	12	9S	16E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133140800S1	41-14J	NENE	14	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133136700S1	41-15	NENE	15	9S	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133058100S1	41-6	NENE	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133006600S1	42-11J	SENE	11	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133148600S1	42-12J	SENE	12	9S	16E	POW	UTU035521	EQUITABLE RESOURCES ENERG
UTU72086A	430133063300S1	42-15	SENE	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133140400S1	42-1J	SENE	1	9S	16E	WIW	UTU40652	EQUITABLE RESOURCES ENERG
UTU72086A	430133136400S1	42-6	SENE	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133100200S1	43-11J	NESE	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133058300S1	43-6	NESE	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133063000S1	44-10	SESE	10	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133141500S1	44-1J	SESE	1	9S	16E	WIW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133092600S1	7-A	NENE	7	9S	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133096100S1	7-C	NENW	7	9S	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG

JONAH (GREEN RIVER) UNIT

DUCHESNE COUNTY, UTAH

EFFECTIVE: JULY 1, 1993



— UNIT OUTLINE (UTU72086A)

4,221.61 ACRES

SECONDARY
ALLOCATION
FEDERAL 100.00%

OPERATOR CHANGE WORKSHEET

Routing	
1-IEC ✓	6-VA ✓
2-GLH ✓	7-KAS ✓
3-DTS ✓	8-SI ✓
4-VLD ✓	9-FILE ✓
5-IBB ✓	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 9-30-97

TO: (new operator)	<u>INLAND PRODUCTION COMPANY</u>	FROM: (old operator)	<u>EQUITABLE RESOURCES ENERGY</u>
(address)	<u>PO BOX 1446</u>	(address)	<u>PO BOX 577</u>
	<u>ROOSEVELT UT 84066</u>		<u>LAUREL MT 59044</u>
			<u>C/O CRAZY MTN O&G SVS</u>
	Phone: <u>(801) 722-5103</u>		Phone: <u>(406) 628-4164</u>
	Account no. <u>N5160</u>		Account no. <u>N9890</u>

WELL(S) attach additional page if needed:

***JONAH (GREEN RIVER) UNIT**

Name: **SEE ATTACHED**	API: <u>43-013-31493</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- lec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 12-10-97)*
- lec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 10-13-97)*
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: _____
- lec 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- lec 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(1-14-98) * UIC/Que Hro Pro 1-14-98 & UIC/DBase 1-14-98.*
- lec 6. **Cardex** file has been updated for each well listed above.
- lec 7. Well **file labels** have been updated for each well listed above.
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(1-14-98)*
- lec 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- hc 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) ____ If entity assignments were changed, attach copies of Form 6, Entity Action Form.
Entity 11492 "Jonah (OP) Unit"
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A/hc 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- ____ 2. A copy of this form has been placed in the new and former operator's bond files.
- ____ 3. The FORMER operator has requested a release of liability from their bond (yes/no) _____, as of today's date _____ . If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A/hc 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- NA 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 __, of their responsibility to notify all interest owners of this change.

FILMING

- hb 1. All attachments to this form have been **microfilmed**. Today's date: 7.3.98.

FILING

- ____ 1. Copies of all attachments to this form have been filed in each well file.
- ____ 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

980114 Btm / S4 Aprv. eH. 1-13-98.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-44426

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
JONAH

8. Well Name and No.
BALCRON MONUMENT FEDERAL 12-73

9. API Well No.
43-013-31493

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

3. Address and Telephone No.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1965 FNL 0620 FWL SW/NW Section 7, T09S R17E

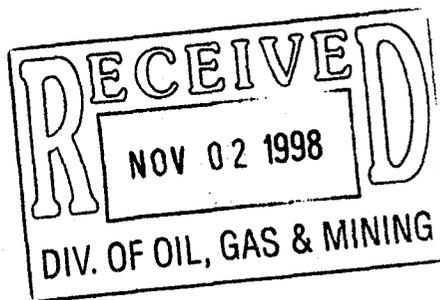
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Site Security</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct
 Signed *Rebbie E. Knight* Title Manager, Regulatory Compliance Date 10/28/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:
CC: UTAH DOGM

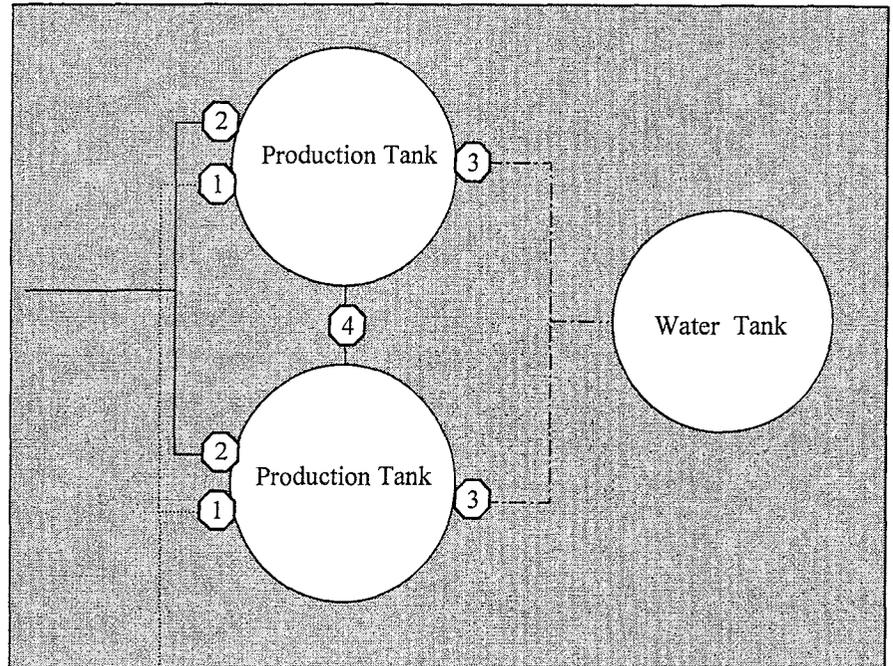
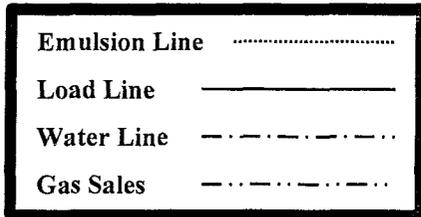
Inland Production Company Site Facility Diagram

Monument Federal 12-7J

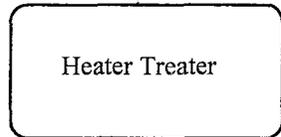
SW/NW Sec. 7, T9S, 17E

Duchesne County

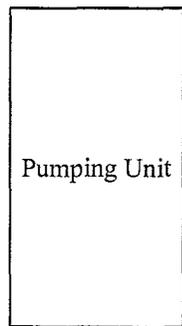
Sept. 17, 1998



Site Security Plan is held at the Roosevelt Office, Roosevelt Utah



- Production Phase:**
- 1) Valves 1 and 3 sealed closed
 - 2) Valves 2 and 4 sealed open
- Sales Phase:**
- 1) Valves 3 & 4 sealed closed
 - 2) Valves 1 open
- Draining Phase:**
- 1) Valve 3 open





United States Department of the Interior



BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

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



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

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

9/1/2004

FROM: (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721
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CA No.

Unit:

JONAH (GREEN RIVER)

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MONUMENT FED 31-1J	01	090S	160E	4301331413	11492	Federal	OW	P
MONUMENT FED 32-1J	01	090S	160E	4301331414	11492	Federal	OW	P
MON FED 44-1J	01	090S	160E	4301331415	11492	Federal	WI	A
MON FED 34-10J	10	090S	160E	4301331416	11492	Federal	WI	A
MON FED 12-11J	11	090S	160E	4301331417	11492	Federal	WI	A
MONUMENT FED 33-11J	11	090S	160E	4301331451	11492	Federal	OW	P
MONUMENT FED 24-12J	12	090S	160E	4301331409	11492	Federal	OW	P
MON FED 12-12J	12	090S	160E	4301331410	11492	Federal	WI	A
MON FED 14-12J	12	090S	160E	4301331411	11492	Federal	WI	A
MON FED 32-12J	12	090S	160E	4301331419	11492	Federal	WI	A
MON FED 42-12J	12	090S	160E	4301331486	11492	Federal	WI	A
MONUMENT FED 41-12J	12	090S	160E	4301331487	11492	Federal	OW	P
MON FED 41-14J	14	090S	160E	4301331408	11492	Federal	WI	A
MON FED 21-14J	14	090S	160E	4301331421	11492	Federal	WI	A
MONUMENT FED 21-15J	15	090S	160E	4301331422	11492	Federal	NA	PA
MON FED 31-7J	07	090S	170E	4301331405	11492	Federal	WI	A
MON FED 11-7J	07	090S	170E	4301331492	11492	Federal	WI	A
MONUMENT FED 12-7J	07	090S	170E	4301331493	11492	Federal	OW	P
JONAH 6-7	07	090S	170E	4301331987	11492	Federal	WI	A
JONAH 7-7	07	090S	170E	4301331988	11492	Federal	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005
- Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
- If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

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

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

U-44426

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

JONAH UNIT

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.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:

MON 12-7J-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301331493

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1965 FNL 620 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNW, 7, T9S, R17E

STATE: UT

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 (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 08/25/2006	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Subject well had re-completion procedures initiated in the Green River formation. Existing production equipment was pulled from well. A bit and scraper were run in well. Two new intervals was perforated and hydraulically fracture treated as follows: Stage 1 DS2 sands 4570'-4580', w/4 JSPF, w/14,918#'s of 20/40 sand in 171 bbls of Lightning 17 frac fluid, Stage 2 GB6 sands 4222'-4230', w/4 JSPF, w/29,396#'s of 20/40 sand in 272 bbls of Lightning 17 frac fluid. Sand was cleaned from wellbore. New intervals were swab tested for sand cleanup. BHA & revised production tbg string were run and anchored in well w/tubing @5142', pump seating nipple @5186', and end of tubing string @ 5250'. A 1 1/2" rod pump was run in well on sucker rods. Well returned to production via rod pump on 7-31-06.

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

NAME (PLEASE PRINT) Kathy Chapman

TITLE Office Manager

SIGNATURE



DATE 08/31/2006

(This space for State use only)

RECEIVED
SEP 01 2006
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-44426
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: MONUMENT FED 12-7J
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013314930000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1965 FNL 0620 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 07 Township: 09.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		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: 4/6/2013	<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 checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" 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 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 type="text"/>

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

The subject well has been converted from a producing oil well to an injection well on 04/05/2013. Initial MIT on the above listed well. On 04/06/2013 the casing was pressured up to 1520 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09929

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
April 10, 2013**

NAME (PLEASE PRINT)
Lucy Chavez-Naupoto

PHONE NUMBER
435 646-4874

TITLE
Water Services Technician

SIGNATURE
N/A

DATE
4/9/2013

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 4 / 6 / 13
 Test conducted by: Troy Lorenby
 Others present: _____

-09929

Well Name: <u>Bakron Mon. Federal 12-75-9-17</u> Type: <u>ER SWD</u> Status: <u>AC TA UC</u>	
Field: <u>Monument Butte</u>	
Location: <u>SW/WW</u> Sec: <u>12</u> T <u>9</u> N <u>10</u> R <u>17</u> E/W County: <u>Duchesne</u> State: <u>UT</u>	
Operator: _____	
Last MIT: <u> / / </u> Maximum Allowable Pressure: _____ PSIG	

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 1520 / 0 psig

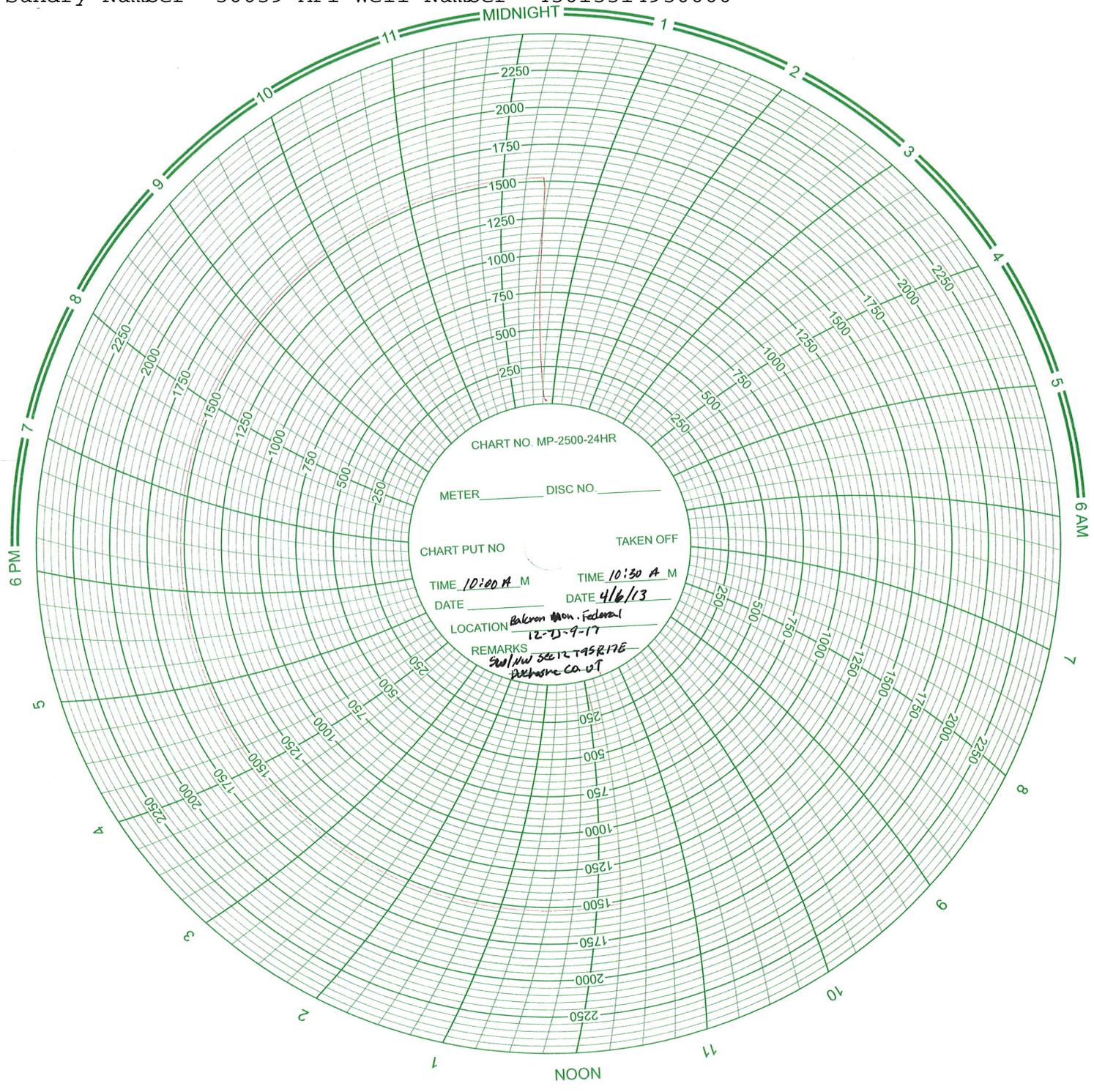
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>0</u> psig	psig	psig
End of test pressure	psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1520</u> psig	psig	psig
5 minutes	<u>1520</u> psig	psig	psig
10 minutes	<u>1520</u> psig	psig	psig
15 minutes	<u>1520</u> psig	psig	psig
20 minutes	<u>1520</u> psig	psig	psig
25 minutes	<u>1520</u> psig	psig	psig
30 minutes	<u>1520</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test ? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: *Troy Lorenby*



Daily Activity Report**Format For Sundry****MON 12-7J-9-17****2/1/2013 To 6/30/2013****4/5/2013 Day: 3****Conversion**

NC #2 on 4/5/2013 - PT TBG, Fish Standing Valve, ND BOP'S, Pump Packer Fluid, Set Packer, NU Injection Tree, PT CSG - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, Tbg Pressure Loss Of 400psi, RU H/ Oiler PT Tbg To 3000psi, Watched For 30min, GOOD TEST!!, MU & RIH w/ sandline w/ Overshot To Retrieve Stnd Valve, PU 10' Tbg Sub, RD Workfloor, ND Weatherford BOP, MU 3K Injection Tree #133026, H/ Oiler Circulated 70BW Of Fresh w/ PKR Fluid Down Csg, Set Injection PKR CE @ 4181.81' w/ 1500# Tension, NU 3K Injection Tree, Filled Csg w/ 5BW, PT Csg To 1500psi For 30min, GOOD TEST!!....FINAL RIG REPORT....5:30PM To 6:00PM C/ Travl.....READY FOR MIT! - 5:30AM To 6:00AM C/ Travl: Moved NC #2 From The HB 6-24-8-17, MIRUSU, RDPU, H/ Oiler Pmped 60BW Down Csg, LD & Strip Polished Rod, US Rod Pmp, Flush Tbg w/40BW, Soft Seat Rod Pmp, Attempted to PT Tbg Failed At 2900 psi, Waited On Trailer For 2 Hrs, LD 3- 3/4"x 2' Pony Rods, 2- 3/4"x 4' Pony Rods, 1- 3/4x 6' Pony Rod, 99-3/4" 4 Per Guided Rods, 92-3/4" Slick Rods, 11-3/4" 4 Per Guided Rods, 4-1 1/2" Sinker Bars, LD & Inspect John Crane 1-2 1/2"x1 1/2"x12'x16' RHAC Rod Pump (Pump Stuck Open), X-Over For Tbg, ND WH, US TAC, NU Weatherford BOP, RU Workfloor.....SWIFN....7:30PM To 8:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: Moved NC #2 From The HB 6-24-8-17, MIRUSU, RDPU, H/ Oiler Pmped 60BW Down Csg, LD & Strip Polished Rod, US Rod Pmp, Flush Tbg w/40BW, Soft Seat Rod Pmp, Attempted to PT Tbg Failed At 2900 psi, Waited On Trailer For 2 Hrs, LD 3- 3/4"x 2' Pony Rods, 2- 3/4"x 4' Pony Rods, 1- 3/4x 6' Pony Rod, 99-3/4" 4 Per Guided Rods, 92-3/4" Slick Rods, 11-3/4" 4 Per Guided Rods, 4-1 1/2" Sinker Bars, LD & Inspect John Crane 1-2 1/2"x1 1/2"x12'x16' RHAC Rod Pump (Pump Stuck Open), X-Over For Tbg, ND WH, US TAC, NU Weatherford BOP, RU Workfloor.....SWIFN....7:30PM To 8:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, Tbg Pressure Loss Of 400psi, RU H/ Oiler PT Tbg To 3000psi, Watched For 30min, GOOD TEST!!, MU & RIH w/ sandline w/ Overshot To Retrieve Stnd Valve, PU 10' Tbg Sub, RD Workfloor, ND Weatherford BOP, MU 3K Injection Tree #133026, H/ Oiler Circulated 70BW Of Fresh w/ PKR Fluid Down Csg, Set Injection PKR CE @ 4181.81' w/ 1500# Tension, NU 3K Injection Tree, Filled Csg w/ 5BW, PT Csg To 1500psi For 30min, GOOD TEST!!....FINAL RIG REPORT....5:30PM To 6:00PM C/ Travl.....READY FOR MIT! - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, Tbg Pressure Loss Of 400psi, RU H/ Oiler PT Tbg To 3000psi, Watched For 30min, GOOD TEST!!, MU & RIH w/ sandline w/ Overshot To Retrieve Stnd Valve, PU 10' Tbg Sub, RD Workfloor, ND Weatherford BOP, MU 3K Injection Tree #133026, H/ Oiler Circulated 70BW Of Fresh w/ PKR Fluid Down Csg, Set Injection PKR CE @ 4181.81' w/ 1500# Tension, NU 3K Injection Tree, Filled Csg w/ 5BW, PT Csg To 1500psi For 30min, GOOD TEST!!....FINAL RIG REPORT....5:30PM To 6:00PM C/ Travl.....READY FOR MIT! - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, PU 2- Jts Run TAC Past Bottom Perf, LD 2- Jts, H/ Oiler Pmped 50BW Down Tbg POOH w/ 133 Jts Breaking & Inspecting Collars, Cleaned & Applied Liquid O- Ring To Pins, Retorqued As Pulled, H/ Oiler Pmped 40BW Down Tbg, LD 34- Jts On Trailer, LD BHA, MU & RIH w/ Weatherford XN Injection PKR, TIH w/ 133- Jts, H/ Oiler Pmped 10BW Pad, MU & RIH w/ Sandline, Seated Stnd Valve, Pmped 5BW To Fill Tbg, POOH w/ Sandline, PT Tbg To 3000psi Over Night.....SWIFN.....6:30PM To 7:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, PU 2- Jts Run TAC Past Bottom Perf, LD 2- Jts, H/ Oiler Pmped 50BW Down Tbg POOH w/ 133 Jts Breaking & Inspecting Collars, Cleaned & Applied Liquid O- Ring To Pins, Retorqued As Pulled, H/ Oiler Pmped 40BW Down Tbg, LD 34- Jts On Trailer, LD BHA, MU & RIH w/ Weatherford XN Injection PKR, TIH w/ 133- Jts, H/ Oiler Pmped 10BW Pad, MU & RIH w/ Sandline, Seated Stnd Valve, Pmped 5BW To Fill Tbg, POOH w/ Sandline, PT Tbg To 3000psi Over Night.....SWIFN.....6:30PM To 7:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, PU 2- Jts Run TAC Past Bottom Perf, LD 2- Jts, H/ Oiler Pmped 50BW Down Tbg POOH w/ 133 Jts Breaking & Inspecting Collars, Cleaned & Applied Liquid O- Ring To Pins,

Retorqued As Pulled, H/ Oiler Pmped 40BW Down Tbg, LD 34- Jts On Trailer, LD BHA, MU & RIH w/ Weatherford XN Injection PKR, TIH w/ 133- Jts, H/ Oiler Pmped 10BW Pad, MU & RIH w/ Sandline, Seated Stnd Valve, Pmped 5BW To Fill Tbg, POOH w/ Sandline, PT Tbg To 3000psi Over Night.....SWIFN.....6:30PM To 7:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: Moved NC #2 From The HB 6-24-8-17, MIRUSU, RDPU, H/ Oiler Pmped 60BW Down Csg, LD & Strip Polished Rod, US Rod Pmp, Flush Tbg w/40BW, Soft Seat Rod Pmp, Attempted to PT Tbg Failed At 2900 psi, Waited On Trailer For 2 Hrs, LD 3- 3/4"x 2' Pony Rods, 2- 3/4"x 4' Pony Rods, 1- 3/4x 6' Pony Rod, 99-3/4" 4 Per Guided Rods, 92-3/4" Slick Rods, 11-3/4" 4 Per Guided Rods, 4-1 1/2" Sinker Bars, LD & Inspect John Crane 1-2 1/2"x1 1/2"x12'x16' RHAC Rod Pump (Pump Stuck Open), X- Over For Tbg, ND WH, US TAC, NU Weatherford BOP, RU Workfloor.....SWIFN....7:30PM To 8:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: Moved NC #2 From The HB 6-24-8-17, MIRUSU, RDPU, H/ Oiler Pmped 60BW Down Csg, LD & Strip Polished Rod, US Rod Pmp, Flush Tbg w/40BW, Soft Seat Rod Pmp, Attempted to PT Tbg Failed At 2900 psi, Waited On Trailer For 2 Hrs, LD 3- 3/4"x 2' Pony Rods, 2- 3/4"x 4' Pony Rods, 1- 3/4x 6' Pony Rod, 99-3/4" 4 Per Guided Rods, 92-3/4" Slick Rods, 11-3/4" 4 Per Guided Rods, 4-1 1/2" Sinker Bars, LD & Inspect John Crane 1-2 1/2"x1 1/2"x12'x16' RHAC Rod Pump (Pump Stuck Open), X- Over For Tbg, ND WH, US TAC, NU Weatherford BOP, RU Workfloor.....SWIFN....7:30PM To 8:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: Moved NC #2 From The HB 6-24-8-17, MIRUSU, RDPU, H/ Oiler Pmped 60BW Down Csg, LD & Strip Polished Rod, US Rod Pmp, Flush Tbg w/40BW, Soft Seat Rod Pmp, Attempted to PT Tbg Failed At 2900 psi, Waited On Trailer For 2 Hrs, LD 3- 3/4"x 2' Pony Rods, 2- 3/4"x 4' Pony Rods, 1- 3/4x 6' Pony Rod, 99-3/4" 4 Per Guided Rods, 92-3/4" Slick Rods, 11-3/4" 4 Per Guided Rods, 4-1 1/2" Sinker Bars, LD & Inspect John Crane 1-2 1/2"x1 1/2"x12'x16' RHAC Rod Pump (Pump Stuck Open), X- Over For Tbg, ND WH, US TAC, NU Weatherford BOP, RU Workfloor.....SWIFN....7:30PM To 8:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, Tbg Pressure Loss Of 400psi, RU H/ Oiler PT Tbg To 3000psi, Watched For 30min, GOOD TEST!!, MU & RIH w/ sandline w/ Overshot To Retrieve Stnd Valve, PU 10' Tbg Sub, RD Workfloor, ND Weatherford BOP, MU 3K Injection Tree #133026, H/ Oiler Circulated 70BW Of Fresh w/ PKR Fluid Down Csg, Set Injection PKR CE @ 4181.81' w/ 1500# Tension, NU 3K Injection Tree, Filled Csg w/ 5BW, PT Csg To 1500psi For 30min, GOOD TEST!!....FINAL RIG REPORT....5:30PM To 6:00PM C/ Travl.....READY FOR MIT! - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, Tbg Pressure Loss Of 400psi, RU H/ Oiler PT Tbg To 3000psi, Watched For 30min, GOOD TEST!!, MU & RIH w/ sandline w/ Overshot To Retrieve Stnd Valve, PU 10' Tbg Sub, RD Workfloor, ND Weatherford BOP, MU 3K Injection Tree #133026, H/ Oiler Circulated 70BW Of Fresh w/ PKR Fluid Down Csg, Set Injection PKR CE @ 4181.81' w/ 1500# Tension, NU 3K Injection Tree, Filled Csg w/ 5BW, PT Csg To 1500psi For 30min, GOOD TEST!!....FINAL RIG REPORT....5:30PM To 6:00PM C/ Travl.....READY FOR MIT! - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, Tbg Pressure Loss Of 400psi, RU H/ Oiler PT Tbg To 3000psi, Watched For 30min, GOOD TEST!!, MU & RIH w/ sandline w/ Overshot To Retrieve Stnd Valve, PU 10' Tbg Sub, RD Workfloor, ND Weatherford BOP, MU 3K Injection Tree #133026, H/ Oiler Circulated 70BW Of Fresh w/ PKR Fluid Down Csg, Set Injection PKR CE @ 4181.81' w/ 1500# Tension, NU 3K Injection Tree, Filled Csg w/ 5BW, PT Csg To 1500psi For 30min, GOOD TEST!!....FINAL RIG REPORT....5:30PM To 6:00PM C/ Travl.....READY FOR MIT! - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, PU 2- Jts Run TAC Past Bottom Perf, LD 2- Jts, H/ Oiler Pmped 50BW Down Tbg POOH w/ 133 Jts Breaking & Inspecting Collars, Cleaned & Applied Liquid O- Ring To Pins, Retorqued As Pulled, H/ Oiler Pmped 40BW Down Tbg, LD 34- Jts On Trailer, LD BHA, MU & RIH w/ Weatherford XN Injection PKR, TIH w/ 133- Jts, H/ Oiler Pmped 10BW Pad, MU & RIH w/ Sandline, Seated Stnd Valve, Pmped 5BW To Fill Tbg, POOH w/ Sandline, PT Tbg To 3000psi Over Night.....SWIFN.....6:30PM To 7:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, PU 2- Jts Run TAC Past Bottom Perf, LD 2- Jts, H/ Oiler Pmped 50BW Down Tbg POOH w/ 133 Jts Breaking & Inspecting Collars, Cleaned & Applied Liquid O- Ring To Pins, Retorqued As Pulled, H/ Oiler Pmped 40BW Down Tbg, LD 34- Jts On Trailer, LD BHA, MU & RIH w/ Weatherford XN Injection PKR, TIH w/ 133- Jts, H/ Oiler Pmped 10BW Pad, MU & RIH w/ Sandline, Seated Stnd Valve, Pmped 5BW To Fill Tbg, POOH w/ Sandline, PT Tbg To 3000psi Over Night.....SWIFN.....6:30PM To 7:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: OWU @ 6:00AM, PU 2- Jts Run TAC Past Bottom Perf, LD 2- Jts, H/ Oiler

Pmped 50BW Down Tbg POOH w/ 133 Jts Breaking & Inspecting Collars, Cleaned & Applied Liquid O- Ring To Pins, Retorqued As Pulled, H/ Oiler Pmped 40BW Down Tbg, LD 34- Jts On Trailer, LD BHA, MU & RIH w/ Weatherford XN Injection PKR, TIH w/ 133- Jts, H/ Oiler Pmped 10BW Pad, MU & RIH w/ Sandline, Seated Stnd Valve, Pmped 5BW To Fill Tbg, POOH w/ Sandline, PT Tbg To 3000psi Over Night.....SWIFN.....6:30PM To 7:00PM C/ Travl - 5:30AM To 6:00AM C/ Travl: Moved NC #2 From The HB 6-24-8-17, MIRUSU, RDPU, H/ Oiler Pmped 60BW Down Csg, LD & Strip Polished Rod, US Rod Pmp, Flush Tbg w/40BW, Soft Seat Rod Pmp, Attempted to PT Tbg Failed At 2900 psi, Waited On Trailer For 2 Hrs, LD 3- 3/4"x 2' Pony Rods, 2- 3/4"x 4' Pony Rods, 1- 3/4x 6' Pony Rod, 99-3/4" 4 Per Guided Rods, 92-3/4" Slick Rods, 11-3/4" 4 Per Guided Rods, 4-1 1/2" Sinker Bars, LD & Inspect John Crane 1-2 1/2"x1 1/2"x12'x16' RHAC Rod Pump (Pump Stuck Open), X- Over For Tbg, ND WH, US TAC, NU Weatherford BOP, RU Workfloor.....SWIFN....7:30PM To 8:00PM C/ Travl **Finalized**

Daily Cost: \$0

Cumulative Cost: \$41,585

4/8/2013 Day: 4

Conversion

Rigless on 4/8/2013 - Conduct initial MIT - Initial MIT on the above listed well. On 04/06/2013 the casing was pressured up to 1520 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09929 - Initial MIT on the above listed well. On 04/06/2013 the casing was pressured up to 1520 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09929 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$59,919

Pertinent Files: [Go to File List](#)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-44426
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: MONUMENT FED 12-7J
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013314930000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1965 FNL 0620 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 07 Township: 09.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		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: 4/22/2013	<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 checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" 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 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 type="text"/>

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

The above reference well was put on injection at 2:15 PM on
04/22/2013. EPA # UT22197-09929

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
May 01, 2013**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 4/23/2013	

Spud Date: 6/2/1995
 Put on Production: 7/5/1995
 GI.: 5438' KB: 5448'

Balcron Monument Federal 12-7J-9-17

Initial Production: 59.7BOPD,
 NM MCFD, 25 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 6 jts. (262.75')
 DEPTH LANDED: 271'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt.

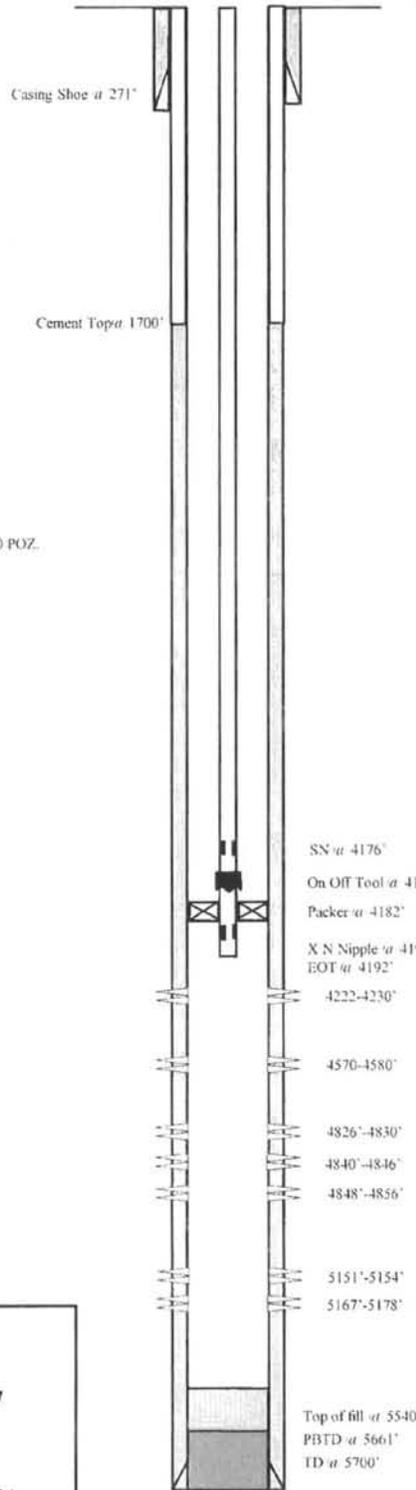
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts. (5709.04')
 DEPTH LANDED: 5703'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 160 sxs Super "G" cmt + 204 sxs 50 50 POZ.
 CEMENT TOP AT: 1700' per CBL

TUBING

SIZE GRADE WT.: 2-7/8" J-55 6.5#
 NO. OF JOINTS: 133 jts (4165.6')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4175.6' KB
 ON/OFF TOOL AT: 4176.7'
 X-SEAL NIPPLE AT: 4178.2'
 ARROW #1 PACKER CE AT: 4181.81'
 XO 2-3/8 x 2-7/8 J-55 AT: 4185.5'
 FBG PUP 2-3/8 J-55 AT: 4186'
 X N NIPPLE AT: 4190.1'
 TOTAL STRING LENGTH: EOT @ 4191.74'

Injection Wellbore
 Diagram



FRAC JOB

Date	Depth Range	Details
6/20/95	5151'-5178'	Frac zone as follows: 18,920# 20-40 sand + 29,760# 16-30 sand in 385 bbls frac fluid. Treated @ avg press of 2400 psi w avg rate of 34.5 BPM. ISIP 2500 psi. Calc. flush: 5151 gal. Actual flush: 5109 gal.
6/22/95	4826'-4856'	Frac zone as follows: 63,500# 16-30 sand in 443 bbls frac fluid. Treated @ avg press of 3400 psi w avg rate of 31.8 BPM. ISIP 4500 psi. Calc. flush: 4826 gal. Actual flush: 4784 gal.
10/27/01		Tubing leak. Update rod and tubing details.
1/15/02		Pump change. Update rod details.
07/26/06		Recompletion Update rod & Tubing details with new Fracs.
07/27/06	4570-4580'	Frac DS2 Sands as follows: 14918# 16-30 sand in 171 bbls of Lighting 17 frac fluid. Treated @ avg press of 3166 psi w avg rate of 14.4 BPM. ISIP 2275 psi. Calc. flush: 2131 gal. Actual flush: 1134 gal.
07/27/06	4222-4230'	Frac GB6 Sands as follows: 29396# 16-30 sand in 272 bbls of Lighting 17 frac fluid. Treated @ avg press of 3338 psi w avg rate of 14.3 BPM. ISIP 2025 psi. Calc. flush: 1305 gal. Actual flush: 1050 gal.
04/05/13		Convert to Injection Well
04/06/13		Conversion MIT Finalized - update tbg detail

PERFORATION RECORD

Date	Depth Range	Number of Holes
6/19/95	5167'-5178'	4 JSFP 44 holes
6/19/95	5151'-5154'	4 JSFP 12 holes
6/22/95	4848'-4856'	4 JSFP 32 holes
6/22/95	4840'-4846'	4 JSFP 24 holes
6/22/95	4826'-4830'	4 JSFP 16 holes
07/26/06	4570-4580'	4 JSFP 40 holes
07/26/06	4222-4230'	4 JSFP 32 holes



Balcron Monument Fed. 12-7J-9-17
 1965' FNL & 620' FWL
 SWNW Section 7-T9S-R17E
 Duchesne Co, Utah
 API #43-013-31493; Lease #UTU-44426

WELL NAME: BALCRON MONUMENT FEDERAL #12-7J
FIELD: Jonah Unit / Monument Butte Field
FEDERAL LEASE NO.: U-44426
LOCATION: SW NW Sec.7, T9S, R17E
FOOTAGE: 1965' FNL, 620' FWL
COUNTY/STATE: Duchesne County, Utah
WORKING INTEREST:
PRODUCING FORMATION: Green river
COMPLETION DATE: 7/5/95
INITIAL PRODUCTION: 59.7 BO, Gas N.M., 25 BW
OIL/GAS PURCHASER: Amoco
PRESENT PROD STATUS: Producing
ELEVATIONS - GROUND: 5438' GL
TOTAL DEPTH: 5700' KB
DATE : 3/20/96 vk
API NO.: 43-013-31493
NET REVENUE INTEREST:
SPUD DATE: 6/2/95
OIL GRAVITY: 34 API
BHT:
KB: 5448' KB (10' KB)
PLUG BACK TD: 5661' KB
SURFACE CASING

STRING: 1
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 6 jts (262.75 ft)
DEPTH LANDED: 271' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs class "G" + 2% CaCl
+ 1/4 #/sk cello-seal

TUBING RECORD

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 153 jts (4786.55 ft)
TUBING ANCHOR: (2.35 ft) 12" tension
NO. OF JOINTS: 13 jts (407.25 ft)
SEATING NIPPLE: 2-7/8" (1.10 ft)
PERFORATED SUB: 2-7/8" x 4' (4.20 ft)
MUD ANCHOR: 2-7/8" x 30.8'
TOTAL STRING LENGTH: 5232.25 ft (EOT @ 5242' KB)
SN LANDED AT: 5207' KB

SUCKER ROD RECORD

POLISHED ROD: 1-1/4" x 22' SM
SUCKER RODS: one - 3/4" x 2' pony
one - 3/4" x 6' pony
one - 3/4" x 8' pony
one - 3/4" x 6' pony
207 - 3/4" x 25' D-54 Plain

TOTAL STRING LENGTH: 5213.5 ft
PUMP NUMBER: Trico #1005
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC
w/ PA plunger
STROKE LENGTH: 86 in
PUMP SPEED, SPM: 5 SPM
PUMPING UNIT SIZE: LUFKIN 228D-246-86
PRIME MOVER: AJAX E-42
Two - 400 bbl vert. steel tanks
(w/ stairs, catwalk, burner)
one - 100 bbl open top tank
one - treater 12' x 5'
LOGS: DLL / LDT / CNT / GR / CBL
PRODUCTION CASING

STRING: 1
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 132 jts (5709.04 ft)
DEPTH LANDED: 5703' KB (cut-off 16.04 ft)
HOLE SIZE: 7-7/8"
CEMENT DATA: 361 sxs Super "G" w/ (47# "G" + 20# Poz-A +
17# CSE + 2# Hi-Seal 2 + 1/4 # Cello-Seal) /sk +
2% gel + 3% salt, Tailed by 204 sxs 50/50 POZ + 2%
gel + (1/4 # Cello-Seal + 2# Hi-Seal 2) / sk.

CEMENT TOP AT: 1700' KB (per CBL)
PERFORATION RECORD

6/22/95	Schlumberger	4826' - 4830'	(4 ft)	4 SPF	16 Holes	R5
		4840' - 4846'	(6 ft)	4 SPF	24 Holes	R5
		4848' - 4856'	(8 ft)	4 SPF	32 Holes	R5
6/19/95	Schlumberger	5151' - 5154'	(3 ft)	4 SPF	12 Holes	G4
		5167' - 5178'	(11 ft)	4 SPF	44 Holes	G4

ACID JOB / BREAKDOWN JOB

6/19/95 5151' - 5178' Western : 1050 gal 2% KCl gel w/ 100 ball sealers.
 Ball Out. Flush w/ 1277 gal 2% KCl wtr. ATP-1800#,
 Max-5400#, ATR-4 bpm. Flush -4 bpm. ISIP-1200 psi.

6/22/95 4826' - 4856' Western : 1596 gal 2% KCl gel w/ 150 ball sealers.
 Ball Off. Flush w/ 840 gal 2% KCl wtr. ATP-3200#,
 Max-4980#, ATR-4.8 bpm. Flush -4.7 bpm. ISIP-750#

FRAC JOB

6/20/95 5151' - 5178' Western : 2016 gal 2% gel pad followed by 9072 gal 2%
 gel w/ 18,920# 20/40 + 29,760# 16/30 sand. Flush w/
 5082 gal 2% KCl wtr. ATP-2400#, Max-2950#, ATR-
 34.5 bpm, Max-35 bpm. Flush-34.7 bpm. ISIP - 2500#,
 5min-2160, 10min-2000, 15min-1960, 30min-1400 psi.

6/22/95 4826' - 4856' Western : 2016 gal 2% gel pad followed by 11,844 gal 2%
 gel w/ 63,500# 16/30 sand. Flush w/ 4746 gal 2% KCl wtr.
 ATP-3400#, Max-4980#, ATR-31.8 bpm, Max-36.5 bpm.
 Flush-35.8 bpm. ISIP - 4500#, 5min-1340#, 10min-1050#
 15min-1050#, 30min-890 psi.

Elev.GR - 5438' GL
 Elev.KB - 5448' KB (10' KB)

WELLBORE DIAGRAM

DATE : 3/20/96 vk

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 6 jts (262.75 ft)
 DEPTH LANDED: 271' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs class "G" + 2% CaCl
 + 1/4 #/sk cello-seal

271' KB

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 132 jts (5709.04 ft)
 DEPTH LANDED: 5703' KB (cut-off 16.04 ft)
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 381 sxs Super "G" w/ (47# "G" + 20# Poz-A +
 17# CSE + 2# Hi-Seal 2 + 1/4 # Cello-Seal) /sk +
 2% gel + 3% salt, Tailed by 204 sxs 50/50 POZ + 2%
 gel + (1/4 # Cello-Seal + 2# Hi-Seal 2) / sk.

CEMENT TOP AT: 1700' KB (per CBL)

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 153 jts (4786.55 ft)
 TUBING ANCHOR: (2.35 ft) 12" tension
 NO. OF JOINTS: 13 jts (407.25 ft)
 SEATING NIPPLE: 2-7/8" (1.10 ft)
 PERFORATED SUB: 2-7/8" x 4' (4.20 ft)
 MUD ANCHOR: 2-7/8" x 30.8'
 TAL STRING LENGTH: 5232.25 ft (EOT @ 5242' KB)
 SN LANDED AT: 5207' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM
 SUCKER RODS: one - 3/4" x 2' pony
 one - 3/4" x 6' pony
 one - 3/4" x 8' pony
 one - 3/4" x 6' pony
 207 - 3/4" x 25' D-54 Plain

TAL STRING LENGTH: 5213.5 ft

PUMP NUMBER: Trico #1005
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC
 w/ PA plunger

STROKE LENGTH: 86 in
 PUMP SPEED, SPM: 5 SPM
 PUMPING UNIT SIZE: LUFKIN 228D-246-86
 PRIME MOVER: AJAX E-42

LOGS: DLL / LDT / CNT / GR / CBL

ACID JOB /BREAKDOWN

6/19/95 5151' - 5178' Western: 1050 gal 2% KCl gel w/ 100 ball sealers.
 Ball Off. Flush w/ 1277 gal 2% KCl wtr. ATP-1800#,
 Max-5400#, ATR-4 bpm. Flush -4 bpm. ISIP-1200 psi.

6/22/95 4826' - 4856' Western: 1596 gal 2% KCl gel w/ 150 ball sealers.
 Ball Off. Flush w/ 840 gal 2% KCl wtr. ATP-3200#,
 Max-4980#, ATR-4.8 bpm. Flush -4.7 bpm. ISIP-750#

FRAC JOB

6/20/95 5151' - 5178' Western: 2016 gal 2% gel pad followed by 9072 gal 2%
 gel w/ 18,920# 20/40 + 29,760# 16/30 sand. Flush w/
 5082 gal 2% KCl wtr. ATP-2400#, Max-2950#, ATR-
 34.5 bpm, Max-35 bpm. Flush-34.7 bpm. ISIP - 2500#,
 5min-2160, 10min-2000, 15min-1960, 30min-1400 psi.

6/22/95 4826' - 4856' Western: 2016 gal 2% gel pad followed by 11,844 gal 2%
 gel w/ 63,500# 16/30 sand. Flush w/ 4746 gal 2% KCl wtr.
 ATP-3400#, Max-4980#, ATR-31.8 bpm, Max-36.5 bpm.
 Flush-35.8 bpm. ISIP - 4500#, 5min-1340#, 10min-1050#
 15min-1050#, 30min-890 psi.

TOC @ 1700' KB

PERFORATION RECORD

6/22/95	Schlumberger	4826' - 4830'	(4 ft)	4 SPF	16 Holes	R5
		4840' - 4846'	(6 ft)	4 SPF	24 Holes	R5
		4848' - 4856'	(8 ft)	4 SPF	32 Holes	R5
6/19/95	Schlumberger	5151' - 5154'	(3 ft)	4 SPF	12 Holes	G
		5167' - 5178'	(11 ft)	4 SPF	44 Holes	G

4826' - 4830'
 4840' - 4846'
 4848' - 4856'

5151' - 5154'
 5167' - 5178'

SN LANDED @ 5207' KB
 EOT LANDED @ 5242' KB

PBTD @ 5661' KB
 TD @ 5700' KB