

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS X WATER SANDS LOCATION INSPECTED SUB. REPORT/abd.

960116 Confidential Status expired 1-16-96: 960401 Oper. Norm. Chg.

DATE FILED JUNE 14, 1994

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-67845 INDIAN

DRILLING APPROVED: AUGUST 23, 1994 (Exception Location)

SPUDDED IN: 11-17-94

COMPLETED: 12-11-94 (POD) PUT TO PRODUCING: 12-11-94

INITIAL PRODUCTION: 23 BOPD;

GRAVITY A.P.I. 34

GOR.

PRODUCING ZONES: 5246-5306 (GRRV)

TOTAL DEPTH: 6250'

WELL ELEVATION: 5062 GR

DATE ABANDONED:

FIELD: UNDESIGNATED PARIETTE DRAW 12-6-96

UNIT: NA

COUNTY: Uintah

WELL NO. BALCRON MONUMENT FEDERAL #12-25 API NO. 43-047-32526

LOCATION 1486' FNL FT. FROM (N) (S) LINE. 876' FWL FT. FROM (E) (W) LINE. SW NW 1/4 - 1/4 SEC 25

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
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8S	17E	25	EQUIT RES ENERGY-60
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Finland Prod. Co.



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

June 13, 1994

-- VIA FEDERAL EXPRESS --

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

Gentlemen:

RE: Balcron Monument Federal #12-25
SW NW Section 25, T8S, R17E
Uintah County, Utah

Enclosed is our Application for Permit to Drill the referenced well.

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

Sincerely,

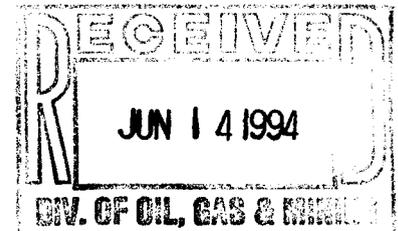
Bobbie Schuman

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

Lease Designation and Serial No.

Federal #U-67845

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
 DRILL DEEPEN PLUG BACK
 2. Type of Well
 Oil Well Gas Well Other
 Single Zone Multiple Zone

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

7. Unit Agreement Name
n/a

8. Farm or Lease Name
Balcron Monument Federal

9. Well No.
12-25

10. Field and Pool, or Wildcat
Undesignated/Green River

11. 00, Sec., T., R., N., or S11.
and Survey or Area
SW NW Sec. 25 T8S, R17E

Name of Operator
Equitable Resources Energy Company, Balcron Oil Division

Address of Operator
P.O. Box 21017; Billings, MT 59104

Location of Well (Report location clearly and in accordance with any State requirements.)*
 At surface SW NW Sec. 25, T8S, R17E 1486' FNL, 875.7' FWL

At proposed prod. zone

12. County or Parrish
Uintah

13. State
UTAH

4. Distance in miles and direction from nearest town or post office*
Approximately 10 miles southeast of Myton, Utah

5. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

16. No. of acres in lease
17. No. of acres assigned to this well

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

19. Proposed depth
6,250'

20. Rotary or cable tools
Rotary

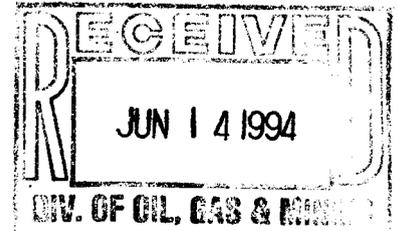
7. Elevations (Show whether DF, RT, GR, etc.)
GL 5062.1'

22. Approx. date work will start*
8/1/94

3. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
See attached				

Operator plans to drill this well in accordance with the attached Federal Application for Permjt to Drill.



8. 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 reventer program, if any.

9. I hereby certify that this report is true and complete to the best of my knowledge.
 Signed: Bobbie Schuman Title: Regulatory and Environmental Specialist Date: JUNE 13, 1994
 (This space for Federal or State office use)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

API NO. 43-047-32526 Approval Date 8/23/94

Approved by: _____ Title: _____
 Conditions of approval, if any: _____
 DATE: 8/23/94
 BY: [Signature]
 WELL SPACING: 5649-3-3

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
U-67845

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

7. UNIT AGREEMENT NAME
n/a

8. FARM OR LEASE NAME
Balcron Monument Federal

9. WELL NO.
12-25

10. FIELD AND POOL, OR WILDCAT
Undesignated/Green River

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 25 T8S, R17E

12. COUNTY OR PARISH
Uintah

13. STATE
UTAH

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 25, T8S, R17E 1486' FNL, 875.7' FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 10 miles southeast 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
6,250'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GL 5062.1'

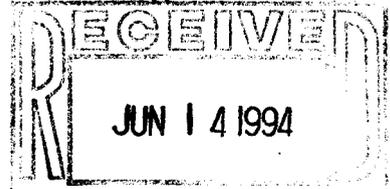
22. APPROX. DATE WORK WILL START*
8/1/94

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See attached				

See attached for listing of exhibits.

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 production 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 June 13, 1994
(This space for Federal or State office use)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE: _____

CONDITIONS OF APPROVAL, IF ANY: _____

BY: _____

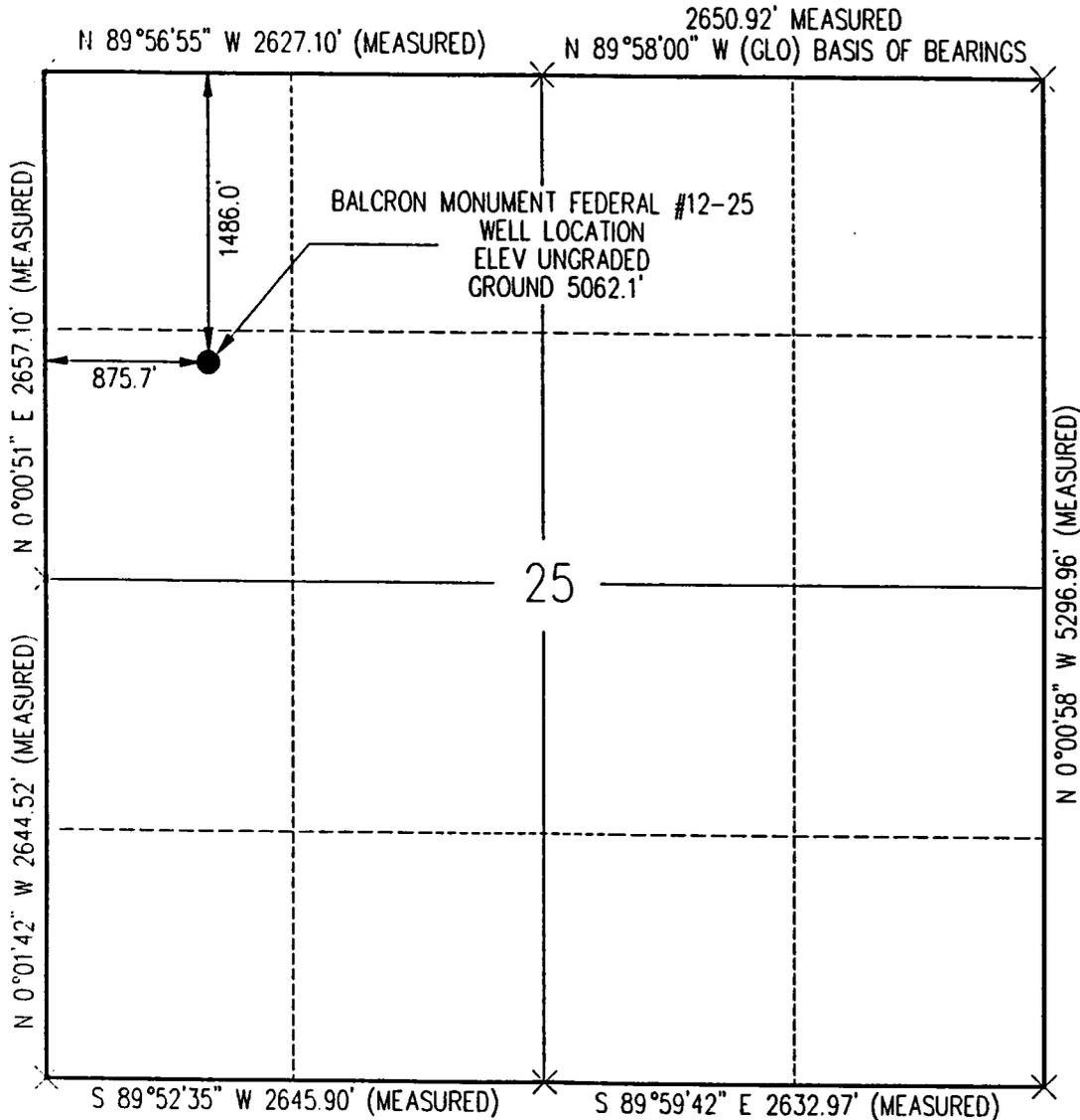
WELL SPACING: _____

*See Instructions On Reverse Side

T8S, R17E, S.L.B. & M.

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, BALCRON MONUMENT FEDERAL #12-25, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 25, T8S, R17E, S.L.B. & M, UTAH 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
 No. 189377
 STEADY W. STEWART
 STATE OF UTAH

X = SECTION CORNERS LOCATED
 BASIS OF BEARINGS; G.L.O. PLAT 1911
 BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW))

WEATHER: SUNNY & HOT
 DATE: 5/25/94
 SCALE: 1" = 1000'
 SURVEYED BY: SS CB
 FILE: MF #12-25



EXHIBIT "K"

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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**

EXHIBITS FOR MONUMENT BUTTE AREA WELLS:

- 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**

6/7/94

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Balcron Monument Federal #12-25
SW NW Section 25, T8S, R17E
Uintah 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: 1.00, 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 as possible after the BLM approves this APD.
- 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.

Multi-Point Surface Use and Operations Plan

EQUITABLE RESOURCES ENERGY COMPANY
BALCRON OIL DIVISION
BALCRON MONUMENT FEDERAL #12-25
SW NW SECTION 25, T8S, R17E
UINTAH COUNTY, UTAH

1. Existing Roads: Refer to Maps "A" & "B" (shown in RED)

- A. The proposed well site is staked and four reference stakes are present. 200' & 250' NW and 175' & 225' NE
- B. The Monument Federal #12-25 is located 10 miles Southeast of Myton Utah in the SW1/4 NW1/4 Section 25, T8S, R17E, SLB&M, Uintah County, Utah. To reach the 12-25, proceed West from Myton, Utah along U.S. Highway 40 for 1.6 miles to the junction of this highway and Sand Wash road; Proceed South along the Sand Wash road approximately 7.0 miles to a road intersection, turn right and continue 6.0 miles to proposed access road sign. Follow flags 400 feet to location.
- C. Access roads - refer to Maps "A" and "B".
- D. Access roads within a one-mile radius - refer to map "B".
- E. The existing roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the well location.

2. Planned Access Roads: Refer to Map "B"

Approximately 400 feet of new road construction will be required for access to the proposed well location.

- A. Width - maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched and/or sloped and dipped.

- B. Construction standard - the access road will be constructed so as to 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 will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction will include ditching, draining, crowning, and capping or sloping and dipping the roadbed as necessary to provide a well constructed and safe road. Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely. Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossing shall be designed so they will not cause siltation or the 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 shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade - Less than 8%
- D. Turnouts - no turnouts will be required on this access road.
- E. Drainage design - the access road will be crowned and ditched or sloped and dipped, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills - no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.
- G. Surface materials - all construction materials will be native material taken from onsite.
- H. Gates, cattleguards or fence cuts - none required.
- I. Road maintenance - during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and

will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards. The access road right-of-way will be kept free of trash during operations.

J. The proposed access road has been centerline flagged.

K. If a right-of-way is required please consider this APD the application for said right-of-way.

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

Please Refer to Map "C"

- A. Water wells - none known.
- B. Abandoned wells - see Map "C"
- C. Temporarily abandoned wells - none known.
- D. Disposal wells - none known.
- E. Drilling wells - none known.
- F. Producing wells - see Map "C".
- G. Shut-in wells - none known.
- H. Injection wells - none known.
- I. Monitoring wells - none known.

4. Location of Existing and/or Proposed Facilities Owned by Equitable Resources Energy Company Within a One-Mile Radius:

A. Existing

- 1. Tank batteries - see Map "C".
- 2. Production facilities - see Map "C".
- 3. Oil gathering lines - none.
- 4. Gas gathering lines - see Map "C".

B. New Facilities Contemplated

- 1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or toe of the fill slope.
- 2. The production facilities will consist primarily of a pumping unit, Two tanks and an emergency pit. A diagram showing the proposed production facility layout is included in this APD.
- 3. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be

obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials within the area.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

4. All permanent (onsite for six months or longer) above the ground structures constructed or installed including pumping units) will be painted Desert Brown. All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

- C. The production (emergency) pit will be 12'x12' and will be fenced. Said fence will be maintained in good condition.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operation will be accomplished by grading, leveling and seeding as recommended by the Bureau of Land Management.

For Pipeline:

- F. Any proposed pipelines will be submitted to the authorized officer Via Sundry Notice for approval of subsequent operations.
- G. Equitable Resources Energy Company shall be responsible for road maintenance from the beginning to completion of operations.

5. Location and Type of Water Supply

- A. Water to be used for the drilling of these wells will be hauled by truck over the roads described in item #1 and item #2, from a well owned by Owen Dale Anderson of Vernal

Utah or from a spring owned by Joe Shields of Myton Utah. Source will be determined by sundry notice closer to the beginning of drilling operations.

B. No water well will be drilled on this location.

6. Source of Construction Materials

A. No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from a local gravel pit over existing access roads to the area. No special access other than for drilling operations and pipeline construction is needed.

B. All access roads crossing Federal land are described under item #2, and shown on Map #A.

All construction material for these location sites and access roads shall be borrowed material accumulated during the construction of the location sites and access roads. No additional construction material from other sources is anticipated at this time, if in the future it is required the appropriate actions will be taken to acquire it from private sources.

C. All surface disturbance area is on B.L.M. lands.

D. There are no trees on this location.

7. Methods of Handling Waste Materials:

A. Cuttings - the cuttings will be deposited in the reserve pit.

B. Drilling fluids - including salts and chemicals will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within one hundred twenty (120) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Equitable Resources Energy Company.

The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will be lined

with a 12 mil plastic reinforced liner, this liner will be installed over sufficient bedding material (straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place.

- C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with Onshore Order #7, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

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

- D. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material - garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls. All pits will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.

8. Ancillary Facilities:

None anticipated.

9. Wellsite Layout:

- A. Plat #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. An average minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles. The reserve pit will be on the North side of location. The flare pit will be located downwind of the prevailing wind direction on the Northeast near corner #6. Access will be from the Northeast near corner #6.
- B. Plat #2 is a diagram showing the rig layout. No permanent living facilities are planned. There may be as many as three (3) trailers on location during drilling operation.
- C. A completion rig will be moved onto location for completion operations after drilling operations have been completed and the drilling rig has been moved off location.
- D. A diagram showing the proposed production facility layout is included in this APD.
- E. The reserve pit will be constructed so as to be capable of holding 12,000 bbls. of fluid.

The reserve pit will be lined with a 12 mil plastic liner, it will be torn and perforated after the pit dries and before backfilling of the reserve pit.

- F. Prior to the commencement of drilling operations, the reserve pit will be fenced on three (3) sides using 39-inch net wire with one strand of barbed wire on top of the net wire. The net wire will be no more than two inches above the ground. the barbed wire will be three inches above the net wire. total height of the fence will be at least 42-inches.
 - 1. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
 - 2. Standard steel, wood, or pipe posts shall be used between the corner braces. The maximum distance

between any two (2) posts shall be no greater than sixteen (16) feet.

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

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

- G. Any hydrocarbons on the pit will be removed from the pit as soon as possible after completion operations are completed.

10. Plans for Reclamation of the Surface:

The B.L.M. will be contacted prior to commencement of any reclamation operations.

A. Production

1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
3. The plastic pit liner shall be torn and perforated before backfilling of the reserve pit.
4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed.

Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.

5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within one hundred twenty (120) days from the date of well completion, weather permitting.
6. If the well is a producer, Equitable Resources Energy Company will, upgrade and maintain access roads as necessary to prevent soil erosion, and accommodate year round traffic. Reshape areas unnecessary to operations, distribute topsoil, disk and seed all

disturbed areas outside the work area according to the recommended seed mixture. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.

If the well is abandoned/dry hole, Equitable Resources Energy Company will, restore the access road and location to approximately the original contours. During reclamation of the site, push the fill material into cuts and up over the backslope. Leave no depressions that will trap water or form ponds. Distribute topsoil evenly over the location, and seed according to the above seed mixture. The access road and location shall be ripped or disked prior to seeding. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.

Seedbed will be prepared by disking, following the natural contours. Seed will be drilled on contours at a depth no greater than one-half inch (1/2"). In areas that cannot be drilled, seed will be broadcast at double the seeding rate and harrowed into soil. Certified seed will be used whenever available.

Fall seeding will be completed after September 15 and prior to prolonged ground frost. Spring seeding, to be effective, will be completed after the frost has left the ground and prior to May 15th.

7. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces will be reseeded with the seed mixture stipulated by the B.L.M.

Seed will be drilled on the contour to a approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost. Spring seeding will be done after the frost leaves the ground and no later than May 15. If the seeding is unsuccessful, Equitable Resources may be required to make subsequent seedings.

B. Dry Hole/Abandoned Location

1. On lands administered by the Bureau of Land Management, abandoned well sites, roads, or other

disturbed areas will be restored to near their original condition. This procedure will include:

(c) ensuring revegetation of the disturbed areas to the specifications of the Bureau of Land Management at the time of abandonment.

2. All disturbed surfaces will be recontoured to the approximate natural contours and reseeded according to BLM specifications. Reclamation of the well pad and access road will be performed as soon as practical after final abandonment and reseeded operations will be performed in the fall or spring following completion of reclamation operations.

11. Surface Ownership:

The well site and proposed access road are situated on surface lands administered by

Bureau of Land Management
Vernal District Office
Vernal, Utah

12. Other Information:

A. Topographic and geologic features of the area (reference Topographic Map #A) are:

The proposed drill site is located in the Monument Butte oil field, which lies in a large basin formed by the Uinta Mountains to the North and the Bookcliff Mountains to the South. The site is located approximately 15 miles Northwest of the Green River, which is the major drainage for this area, and approximately 13 miles Southwest of Myton Utah.

This basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone, conglomerate deposits and shale are common in this area.

The geologic structures that are visible in the area are of the Uinta formation (Eocene Epoch) tertiary period and the cobblestone and younger alluvial deposits from the Quaternary period.

The soils in the semi-arid area of the Williams Fork Formation (Upper Cretaceous) and Wasatch Formation

(Eocene) consist of light brownish gray clay (OL) to sand soil (SM-ML) type with poorly graded gravels.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a sandy clay (SM-ML) type soil to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of a non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

The flora of the area includes sagebrush, mountain mahogany, serviceberry, rabbit brush, greasewood, four-wing saltbush, Gambel scrub oak, willow, tamarack, shadscale, Spanish bayonet, indian rice grass, cheatgrass, wheatgrass, curly grass, crested wheatgrass, sweet clover, gum weed, foxtail, mustard, Canadian thistle, Russian thistle, Kochia, sunflowers and cacti.

The fauna of the area includes cattle, horses, elk, deer, coyotes, rabbits, rodents, lizards, bull snakes, rattle snakes, water snakes and horned toads. Birds of the area are ground sparrows, bluejays, bluebirds, magpies, ravens, raptors, morning doves, swallows, nighthawks, hummingbirds, and chukar.

- B. The surface ownership is Federal. The surface use is grazing and petroleum production.
- C.
 1. The closest live water is the Green River which is approximately 15 miles Southwest of the proposed site.
 2. There are no occupied dwellings in the immediate area
 3. An archaeological report will be forwarded upon completion.
 4. There are no reported restrictions or reservations noted on the oil and gas lease.
 5. No silt catchment dam will be required for this location.

13. Lessee's or Operator's Representative:

Balcron Oil
a division of Equitable Resources Energy Company
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, Drilling Engineer Home (406)248-3864

Dale Griffin, Home (303)824-3323

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 Balcron Oil, a division of Equitable Resources Energy Company, 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.

June 13, 1994

Date

Bobbie Schuman

**Bobbie Schuman
Coordinator of Environmental
and Regulatory Affairs
BALCRON OIL division of
Equitable Resources Energy Co.**

Operator: BALCRON OIL	Well Name: Monument Fed. #12-25
Project ID:	Location: Uintah County, Utah

Design Parameters:

Mud weight (9.63 ppg) : 0.500 psi/ft
 Shut in surface pressure : 2500 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	6,250	5-1/2"	15.50	K-55	ST&C	6,250	4.825		
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	3125	4040	1.293	3125	4810	1.54	96.88	222	2.29 J

Prepared by : McCoskery, Billings, MT
 Date : 06-10-1994
 Remarks :

Minimum segment length for the 6,250 foot well is 1,500 feet.
 The mud gradient and bottom hole pressures (for burst) are 0.500 psi/ft and 3,125 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

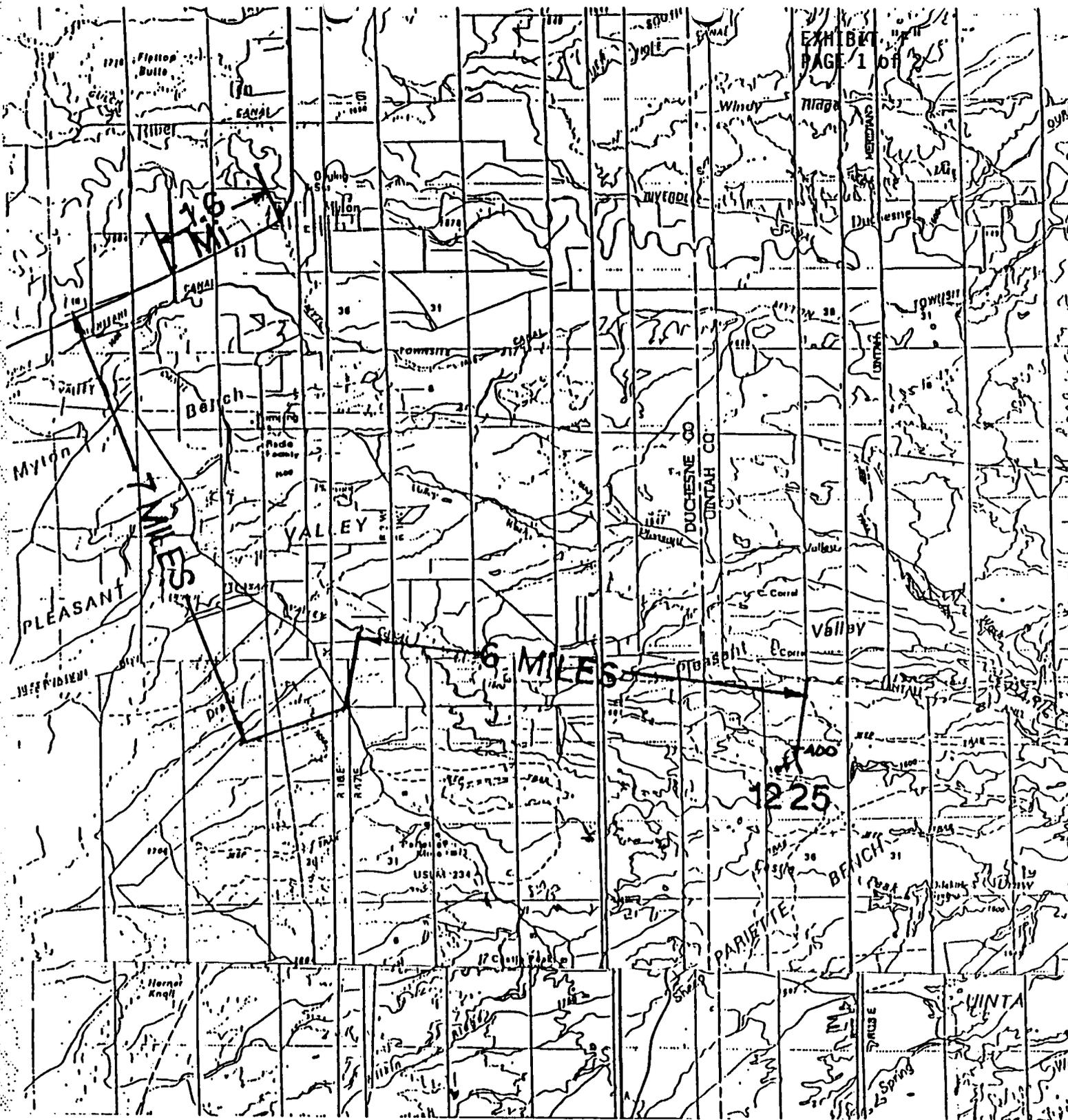
- A. Hazardous chemicals 10,000 pounds of which will most likely be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing and producing this well:

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.

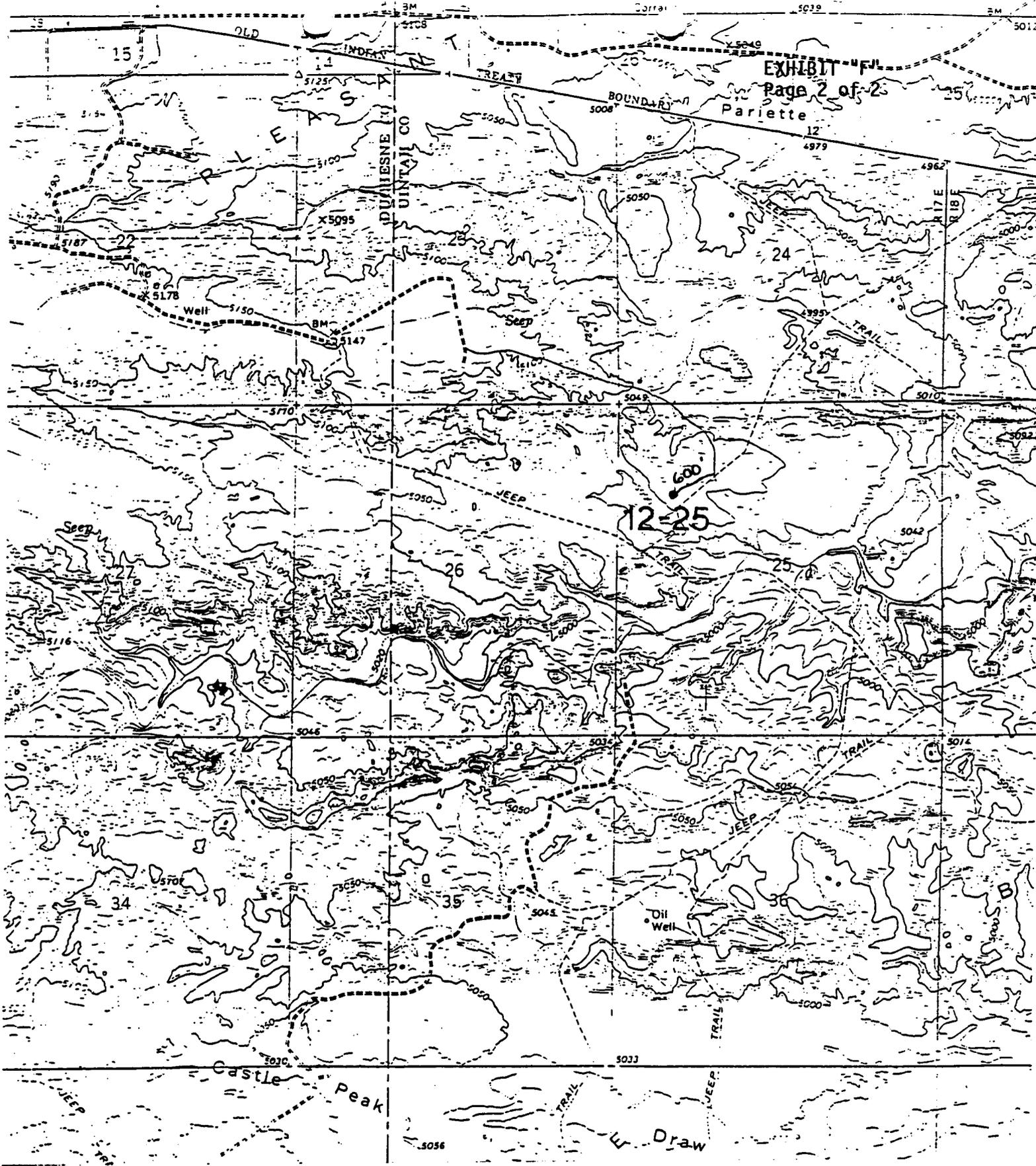
12/1/93
Revised 12/7/93
/rs




NORTH

EQUITABLE RESOURCES ENERGY CO.
MONUMENT FEDERAL #12-25
MAP "A"

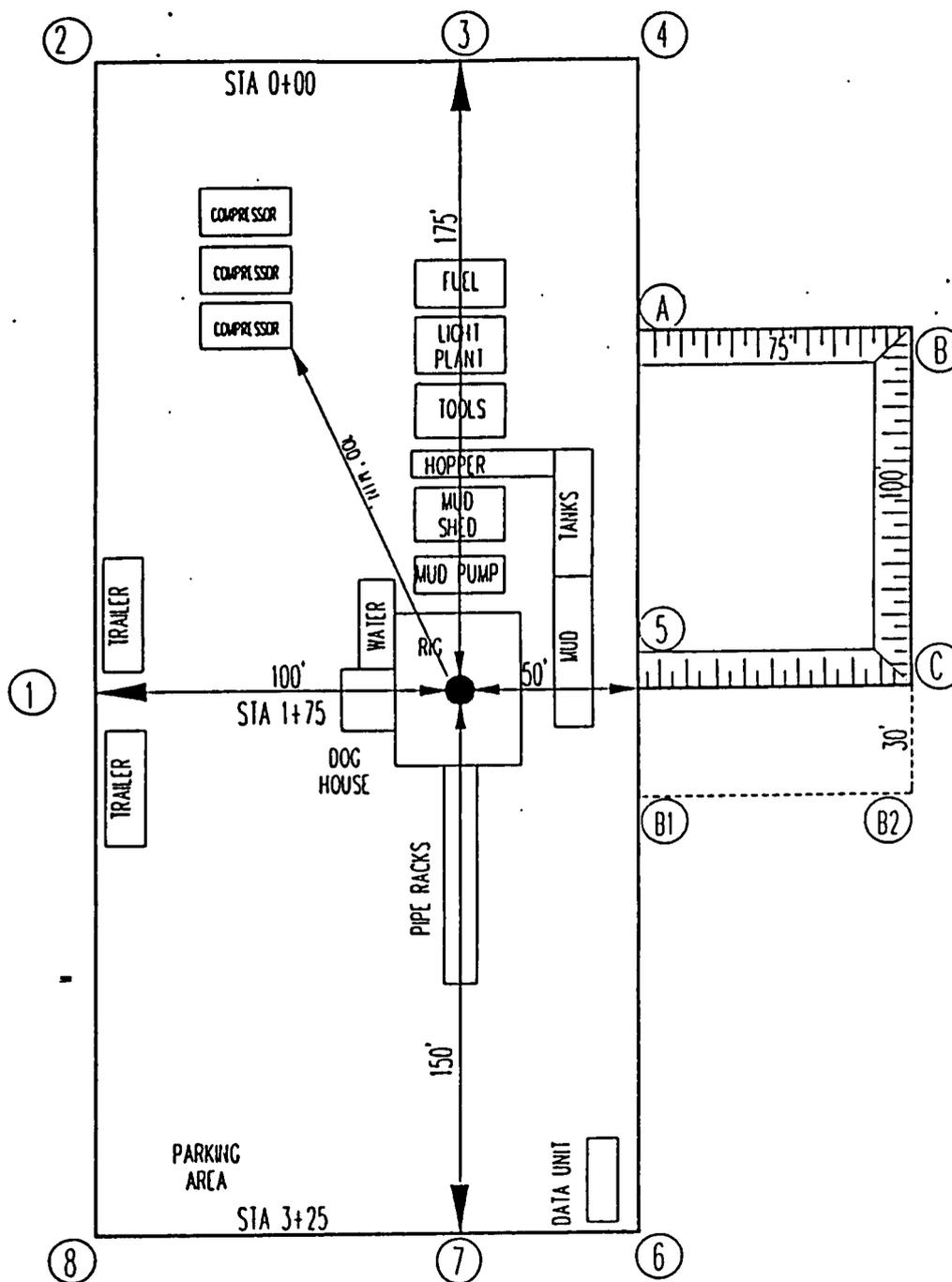

TRI-STATE
LAND SURVEYING, INC.
38 WEST 100 NORTH, VERNAL, UTAH 84078
801-781-2501



EQUITABLE RESOURCES ENERGY CO.
 MONUMENT FEDERAL #12-25
 MAP "B"

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

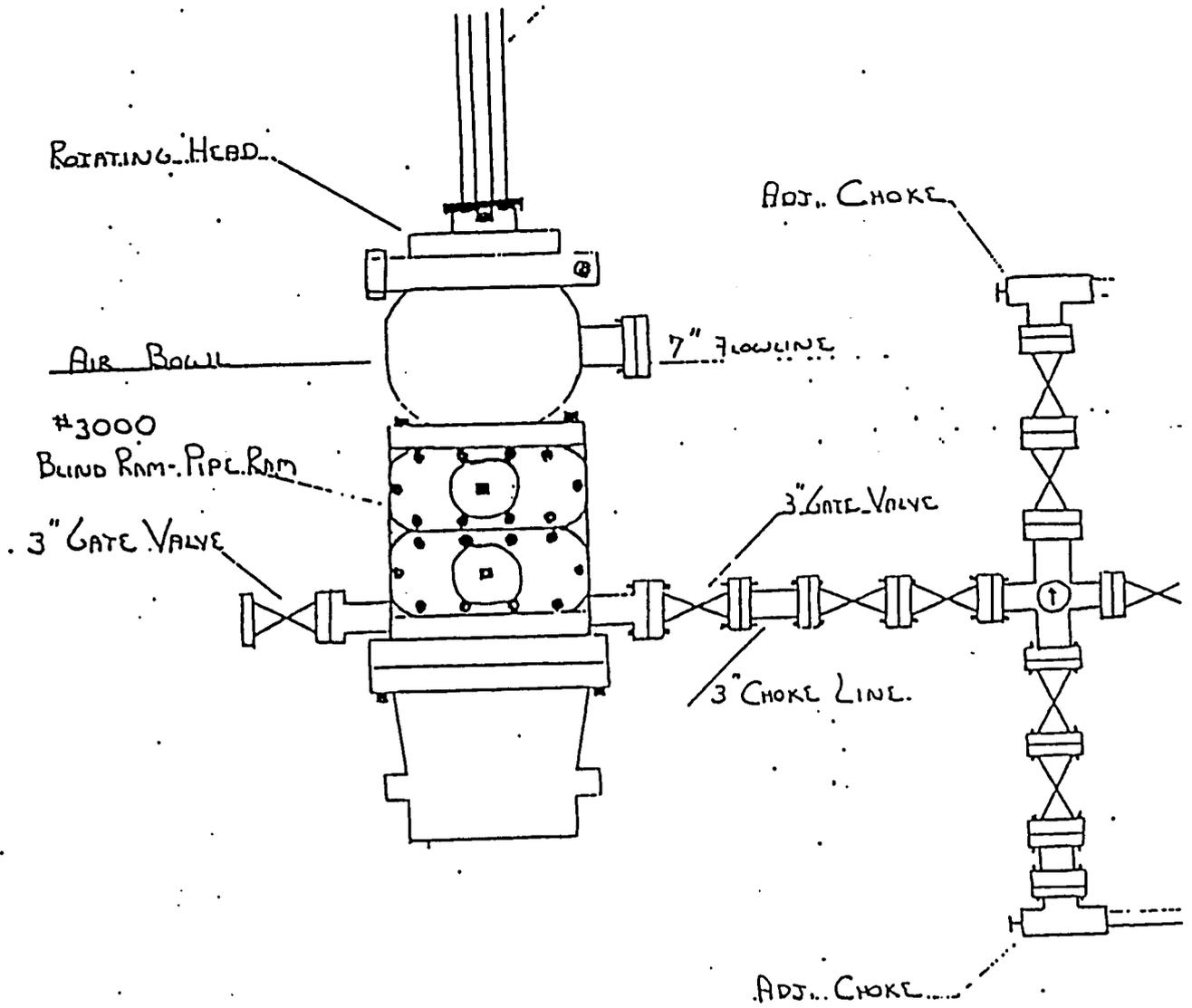
EQUITABLE RESOURCES ENERGY CO. WELLSITE LAYOUT



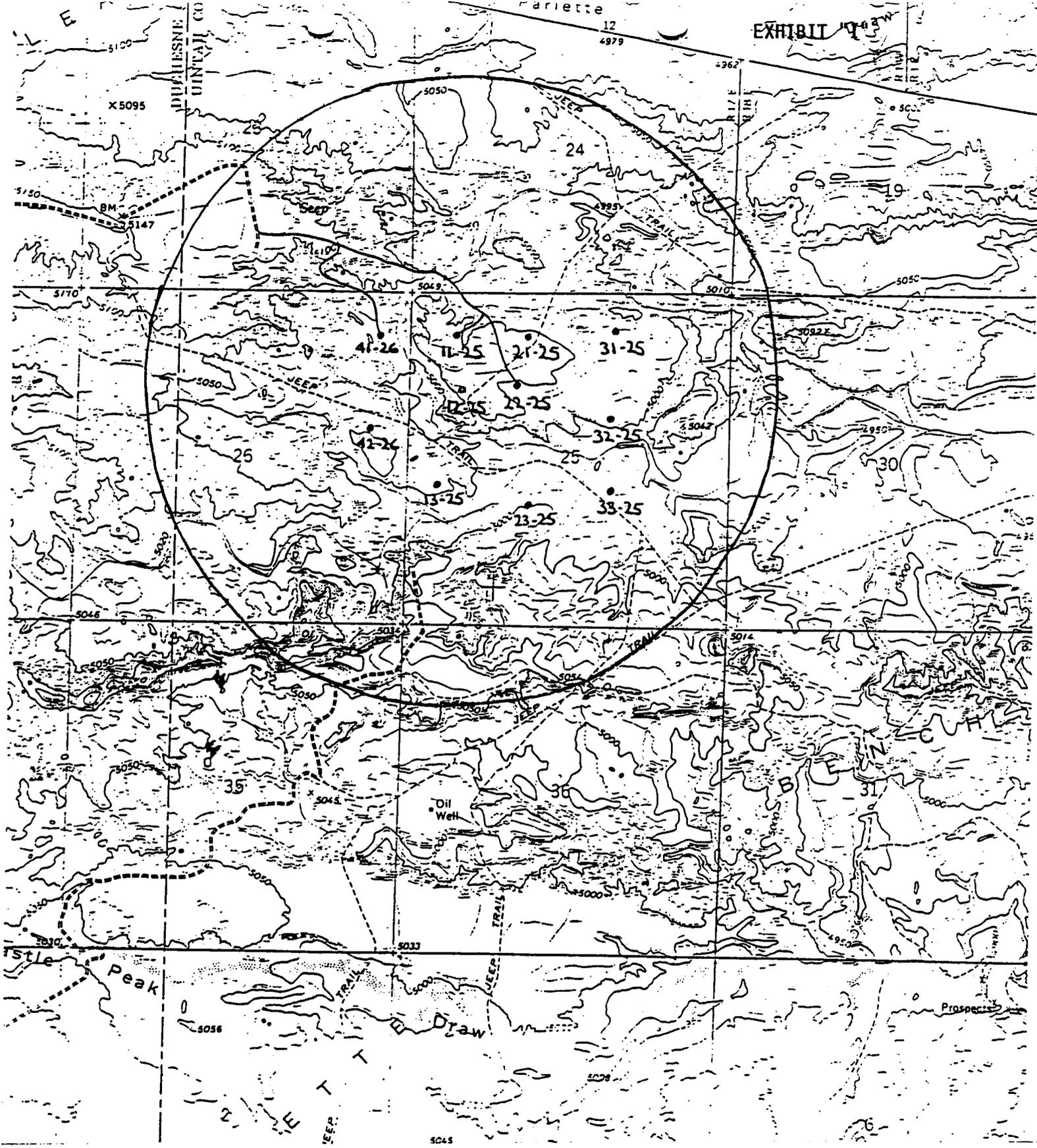
TRI-STATE
LAND SURVEYING, INC.
38 WEST 100 NORTH, VERNAL, UTAH 84078
801-781-2501

UNION DRILLING RIG #17 Hex Kelly -

EXHIBIT "H"



#3000 - STACK -



EXHIBIT



EQUITABLE RESOURCES ENERGY CO.
 MONUMENT FEDERAL #12-25
 MAP "C"

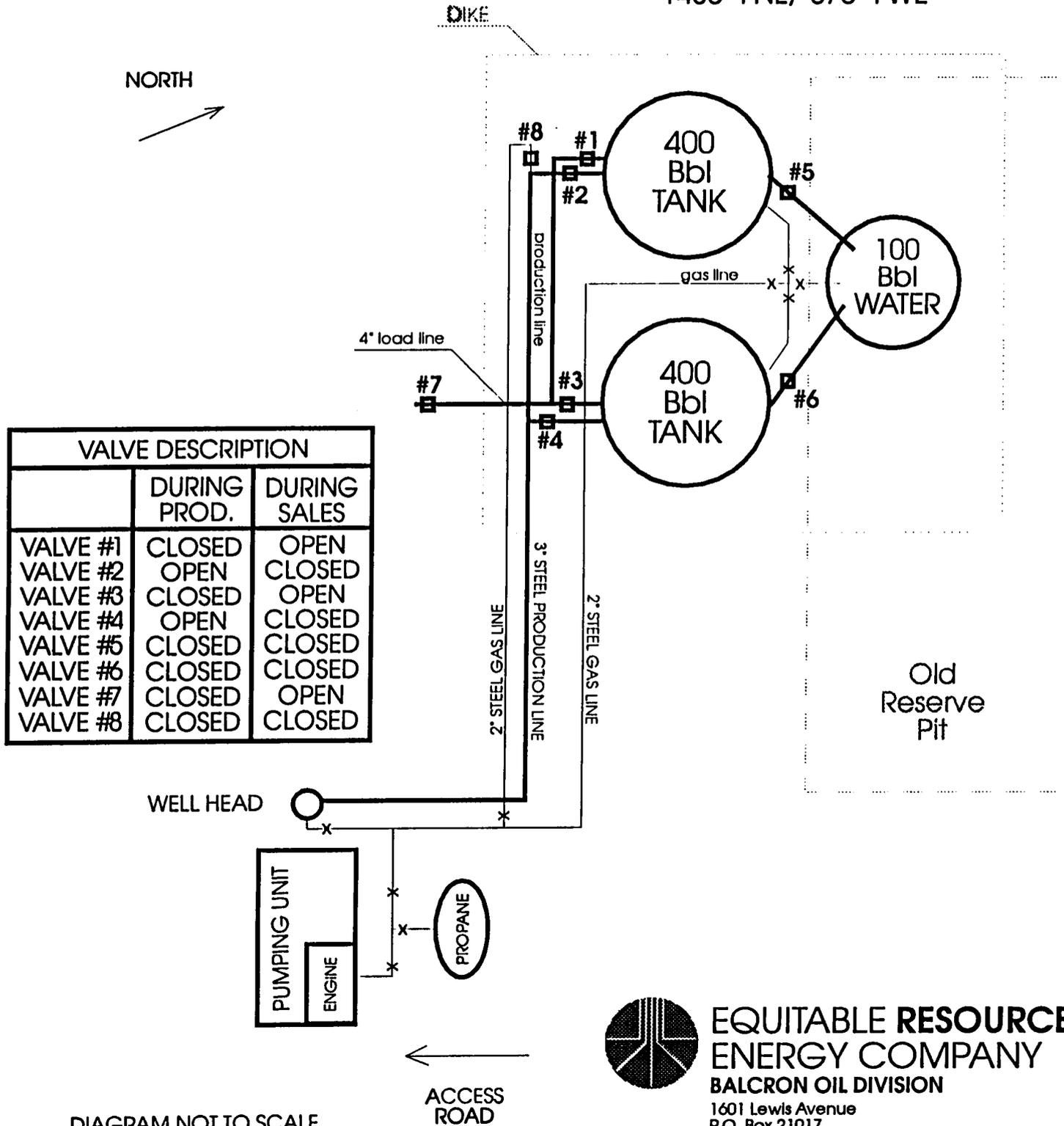


TRI-STATE
 LAND SURVEYING, INC.
 38 WEST 100 NORTH, VERNAL, UTAH 84078
 801-781-2501

**Equitable Resources Energy Company
Balcron Monument Federal 12-25
Proposed Production Facility Diagram**

EXHIBIT "J"

Balcron Monument Federal 12-25
SW NW Sec. 25, T8S, R17E
Uintah County, Utah
Federal Lease #U-67845
1486' FNL, 876' 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

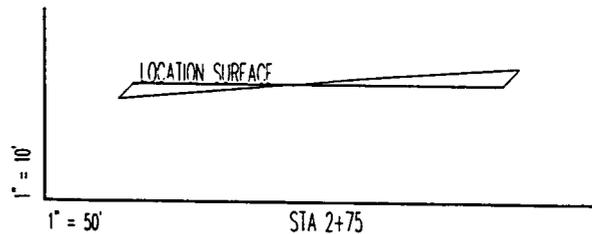
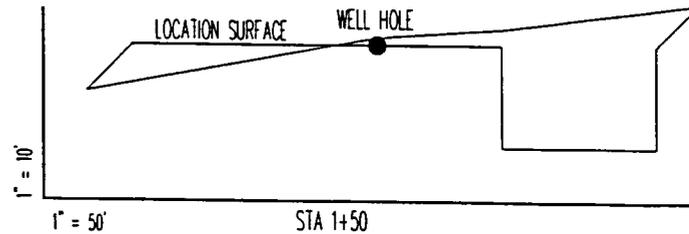
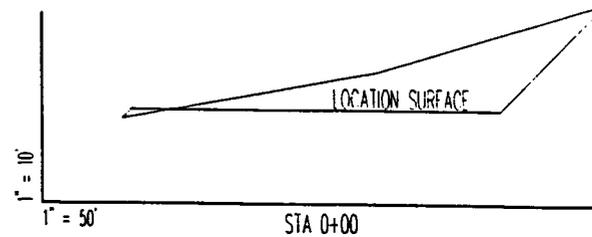
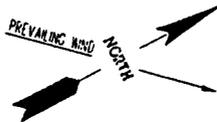
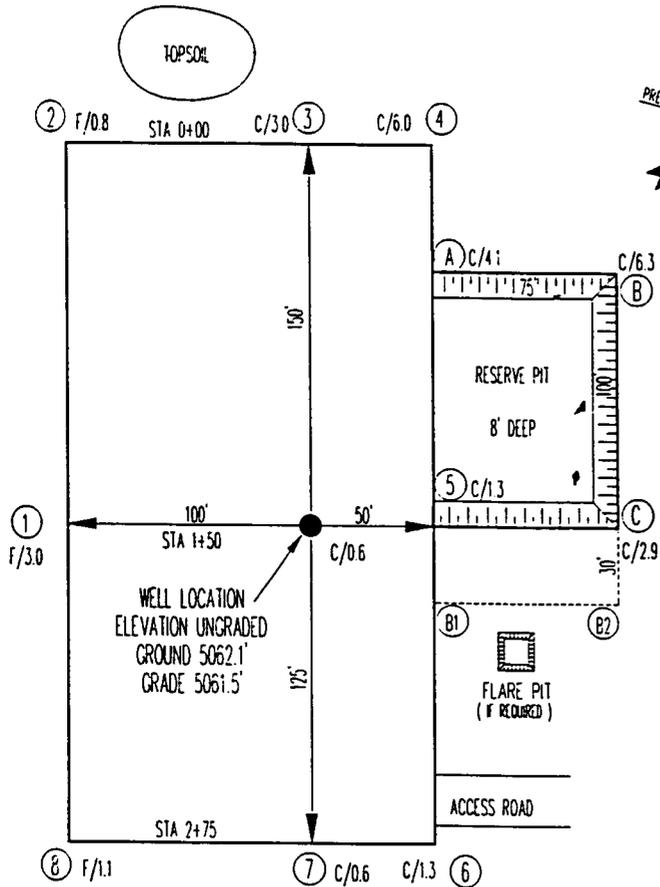
DIAGRAM NOT TO SCALE



**EQUITABLE RESOURCES
ENERGY COMPANY**
BALCRON OIL DIVISION

1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104-1017
(406) 259-7860

EQUITABLE RESOURCES ENERGY CO.
BALCRON MONUMENT FEDERAL #12-25



REFERENCE POINTS

- 200.0' NORTHWEST 5064.3'
- 250.0' NORTHWEST 5063.9'
- 175.0' NORTHEAST 5065.4'
- 225.0' NORTHEAST 5066.0'

APPROXIMATE YARDAGE

- CUT = 2241 Cu Yds
- FILL = 695 Cu Yds
- PIT = 2222.0' Cu Yds

NOTE: YARDAGE CANNOT BE BALANCED
WITHOUT PUTTING RIG ON FILL

FILENAME MF#12-25

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

EXHIBIT "L"

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/14/94

API NO. ASSIGNED: 43-047-32526

WELL NAME: BALCRON MONUMENT FEDERAL 12-25
OPERATOR: EQUITABLE RESOURCES (N9890)

PROPOSED LOCATION:
S1/4NW 25 - T08S - R17E
SURFACE: 1486-FNL-0876-FWL
BOTTOM: 1486-FNL-0876-FWL
UINTAH COUNTY
UNDESIGNATED FIELD (002)

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

LEASE TYPE: FED
LEASE NUMBER: U-67845

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Federal State Fee
 (Number 5547188)
 Potash (Y/N)
 Oil shale (Y/N)
 Water permit
 (Number 3rd PARTY SOURCE)
 RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

R649-2-3. Unit: _____
 R649-3-2. General.
 R649-3-3. Exception.
 Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: WATER WELL OWNED BY DWEN ANDERSON

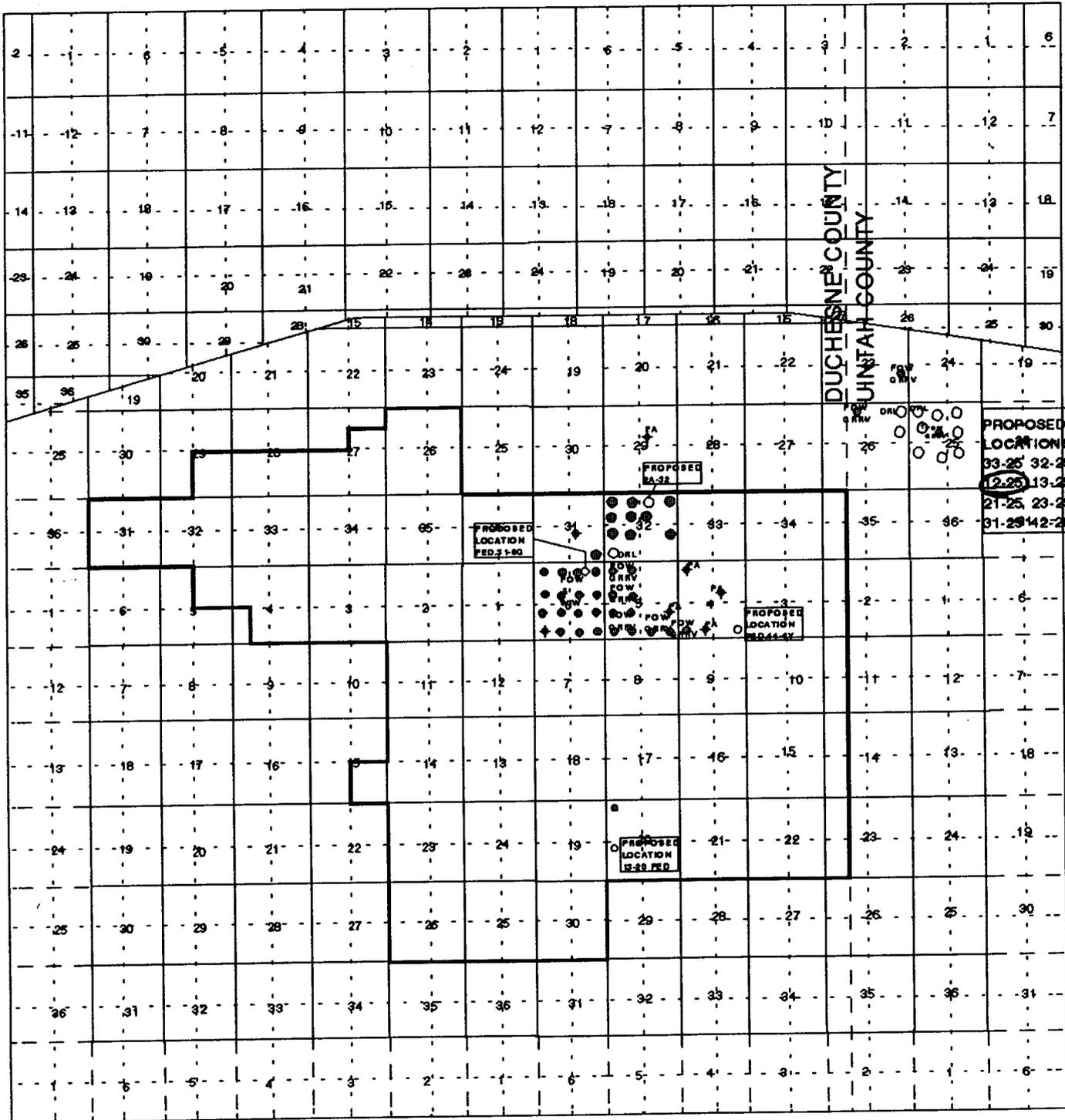
STIPULATIONS:

CONFIDENTIAL
PERIOD
EXPIRED
ON 1-16-96

MONUMENT BUTTE

T 1 W

R 1 E



T 4 S

T 8 S

T 9 S

R 16 E

R 17 E

DUCHESNE COUNTY
FIELD 105 ACTIVE

STATE OF UTAH

Operator: EQUITABLE RESOURCES	Well Name: BALCRON FED. 12-25
Project ID: 43-047-32526	Location: SEC.25 - T088 - R17E

Design Parameters:

Mud weight (8.90 ppg) : 0.462 psi/ft
 Shut in surface pressure : 2453 psi
 Internal gradient (burst) : 0.070 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using buoyed weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost		
1	6,250	5.500	15.50	K-55	ST&C	6,250	4.825		
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	2890	4040	1.398	2890	4810	1.66	83.69	222	2.65 J

Prepared by : FRM, Salt Lake City, UT
 Date : 08-23-1994
 Remarks :

Minimum segment length for the 6,250 foot well is 1,000 feet.
 SICP is based on the ideal gas law, a gas gravity of 0.79, and a mean gas temperature of 105°F (Surface 74°F , BHT 136°F & temp. gradient 1.000°/100 ft.)
 The mud gradient and bottom hole pressures (for burst) are 0.462 psi/ft and 2,890 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 1987 pricing model. (Version 1.06)

UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: Equitable Resources Lease: State: ___ Federal: Indian: ___ Fee: ___

Well Name: BMF 12-25 API Number: 43-047-32526

Section: 25 Township: 8S Range: 17E County: Uintah Field: Undesignated

Well Status: POW Well Type: Oil: Gas: ___

PRODUCTION LEASE EQUIPMENT: CENTRAL BATTERY: ___

Well head ___ Boiler(s) ___ Compressor ___ Separator(s)
 Dehydrator(s) ___ Shed(s) ___ Line Heater(s) ___ Heated Separator
 VRU Heater Treater(s)

PUMPS:
 ___ Triplex ___ Chemical Centrifugal

LIFT METHOD:
 Pumpjack ___ Hydraulic ___ Submersible ___ Flowing

GAS EQUIPMENT:

Gas Meters ___ Purchase Meter ___ Sales Meter

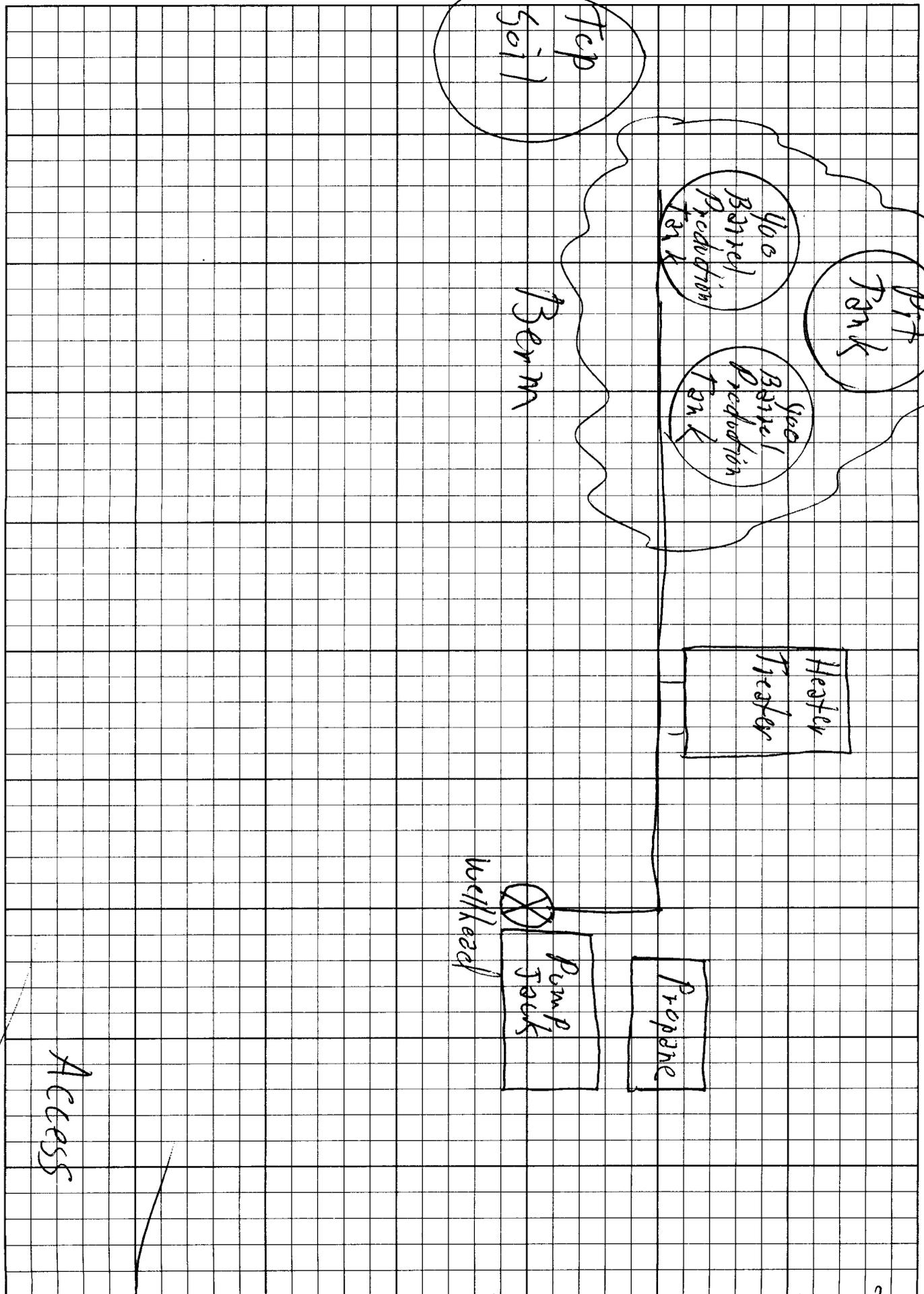
TANKS:	NUMBER	SIZE	
	<u>2</u>	<u>400</u>	BBLS
	<u>1</u>	<u>100</u>	BBLS
	___	___	BBLS
	___	___	BBLS
	<u>1</u>	___	BBLS

REMARKS: Production tanks have burners. water tank is wire topped steel, subsurface pit tank used for tank bottoms.

Location central battery: Qtr/Qtr: ___ Section: ___ Township: ___ Range: ___

Inspector: David W. Shaffer Date: 1/23/95

North
↓



Equitable

BMF 12-25

43-09732526



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

July 11, 1994

CONFIDENTIAL

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

BALCRON MONUMENT FEDERAL 12-25
Sec 25 T8S R17E
43-047-32526

Gentlemen:

Enclosed are paleontological reports for the proposed wells on the enclosed list. Please consider these as a supplement to the Applications for Permit to Drill which have been submitted.

The archeological surveys have been completed and the reports will be submitted as soon as they are received.

Sincerely,

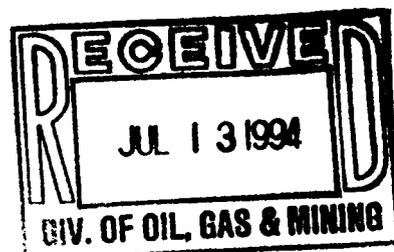
Bobbie Schuman

Bobbie Schuman
Regulatory and Environmental Specialist

/hs

Enclosure

cc: Utah Division of Oil, Gas and Mining



Balcron Monument Federal #12-25
SW NW Section 25, T8S, R17E
1486' FNL, 875.7' FWL
Uintah County, Utah
Field: Undesignated
FLS #U-67845
PTD: 6,250'
GL 5062.1'

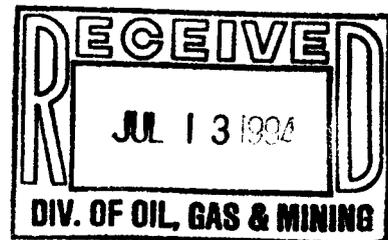
Balcron Monument Federal #13-25
NW SW Section 25, T8S, R17E
2253.6' FSL, 483.9' FWL
Uintah County, Utah
Field: Undesignated
FLS #U-67845
PTD: 6,200'
GL 4977.9'

Balcron Monument Federal #21-25
NE NW Section 25, T8S, R17E
747.6' FNL, 1963.6' FWL
Uintah County, Utah
Field: Undesignated
FLS #U-67845
PTD: 6,300'
GL 5060.4'

Balcron Monument Federal #23-25
NE SW Section 25, T8S, R17E
1926.8' FSL, 2138.6' FWL
Uintah County, Utah
Field: Undesignated
FLS #U-67845
PTD: 6,200'
GL 4991.9'

Balcron Monument Federal #31-25
NW NE Section 25, T8S, R17E
660' FNL, 1980' FEL
Uintah County, Utah
Field: Undesignated
FLS #U-67845
PTD: 6,300'
GL 5020.3'

Balcron Monument Federal #32-25
SW NE Section 25, T8S, R17E
1980' FNL, 1980' FEL
Uintah County, Utah
Field: Undesignated
FLS #U-67845
PTD: 6,250'
GL 5013.8'



Balcron Monument Federal #33-25
NW SE Section 25, T8S, R17E
2096.9' FSL, 2067.3' FEL
Uintah County, Utah
Field: Undesignated
FLS #U-67845
PTD: 6,150'
GL 4971.5'

Balcron Monument Federal #42-26
SE NE Section 26, T8S, R17E
2100' FNL, 660' FEL
Uintah County, Utah
Field: Undesignated
FLS #U-67845
PTD: 6,250'
GL 5036.7'

Balcron Monument Federal #41-26
NE NE Section 26, T8S, R17E
Uintah County, Utah
1051.4' FNL, 581.9' FEL
FLS #U-67845
PTD: 6,400'
GL 5,019.6'
FOOTAGES AND GL CHANGED PER BLM 6/6/94.

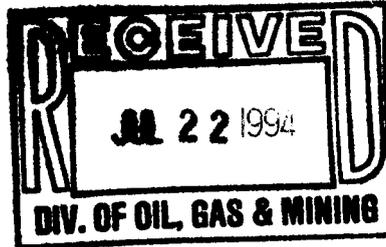


EQUITABLE RESOURCES
ENERGY COMPANY

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



July 20, 1994

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

Gentlemen:

RE: Balcron Monument Federal #12-25
SW NW Section 25, T8S, R17E
Uintah County, Utah

We hereby request an exception to location for the referenced well. During staking it was necessary to move it at the Bureau of Land Management's request because of concerns in the area.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Regulatory and Environmental Specialist

/hs

BALCRON OIL

**Balcron Monument Federal #12-25
SW NW Section 25, T8S, R17E, SLB&M
Uintah County, Utah**

**PALEONTOLOGY REPORT
WELLPAD LOCATION AND ACCESS ROAD**

BY

**ALDEN H. HAMBLIN
PALEONTOLOGIST
235 EAST MAIN
VERNAL, UTAH 84078**

JUNE 30, 1994

RESULTS OF PALEONTOLOGY SURVEY AT BALCRON MONUMENT BUTTE FEDERAL #12-25
SW, NW Section 25, T8S, R17E, SLB&M, Uintah County, Utah.

Description of Geology and Topography-

This well is located 7 miles south and 5 miles east of Myton, Utah. It sits on the south side of the bench on a rather flat shelf area. The slope is to the south and southwest toward the drainage on the southwest. Some of the wellpad area is covered with a thin sand with intermittent exposures of sandstone, particularly across the southern part of the wellpad area. The access road runs about 400 feet from an existing road to the east.

All rock outcrops in the general area are of the Upper Eocene Uinta Formation, known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains and plant impressions.

Paleontological material found -

No vertebrate fossils were found on the wellpad or access road. The rusty colored rock on the south edge of the wellpad may have a potential for plant fossils, but none were observed during the survey.

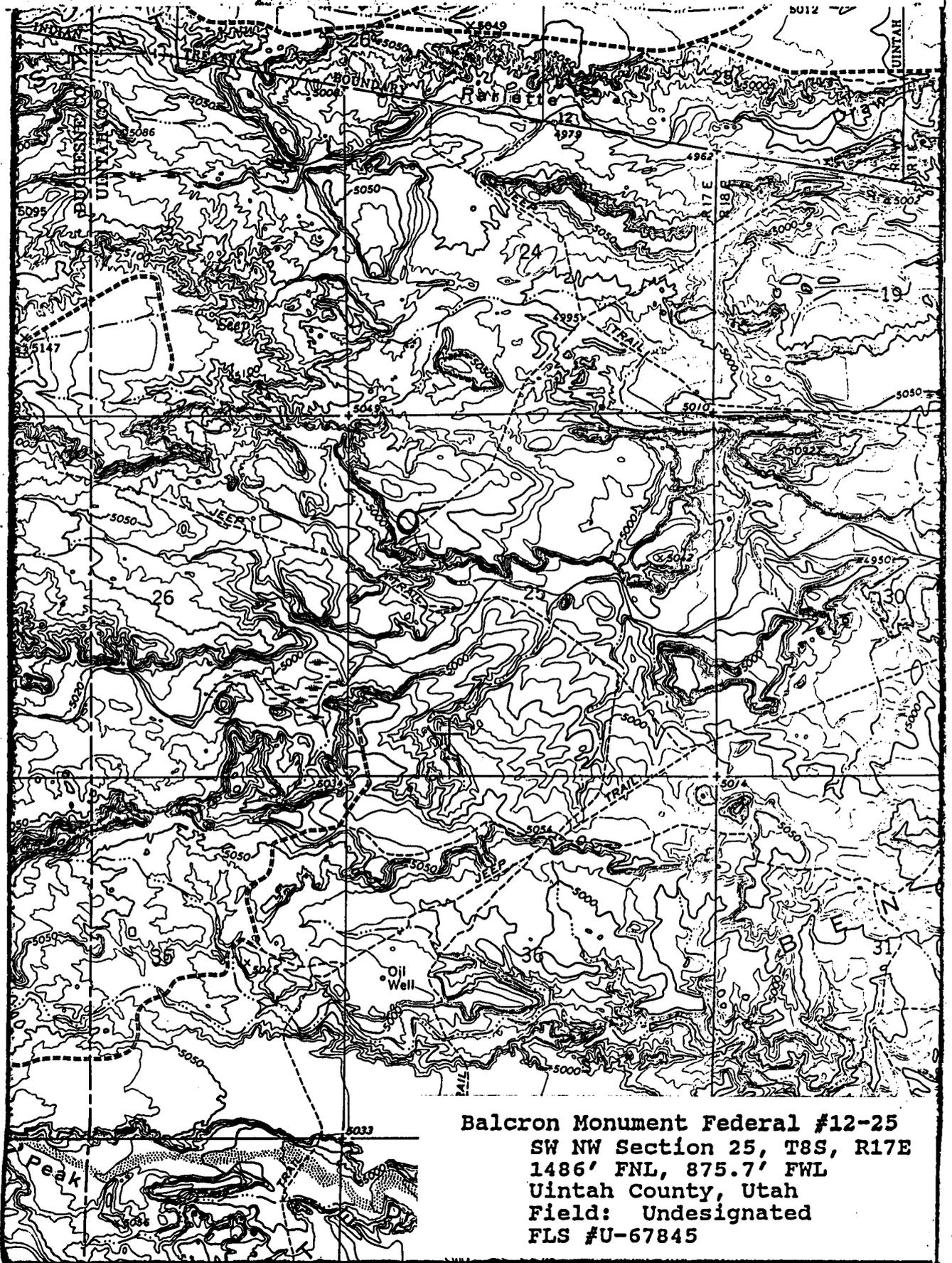
Recommendations-

No other recommendations are made for this location.

Alden A. Hamblin

Date

July 4, 1994



Balcron Monument Federal #12-25
SW NW Section 25, T8S, R17E
1486' FNL, 875.7' FWL
Uintah County, Utah
Field: Undesignated
FLS #U-67845



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

August 11, 1994

Bureau of Land Management

170 South 500 East
Vernal, UT 84078

BALCRON Monument Fed 12-25

Sec 25 T8S R17E

Gentlemen:

43-047-32526

Enclosed is a sundry notice reporting an intended change in the cement program for the production casing (long-string) on the wells on the enclosed list. The wells have been broken down by three categories:

- wells on which we have approved APDs but have not yet drilled
- wells on which we do not yet have approved APDS but APDs have been submitted
- wells on which we have approved State APDs but not yet approved Federal APDs

Please consider this change in cement program as a part of our APDs.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Regulatory and Environmental Specialist

/hs

Enclosures

cc: Utah Division of Oil, Gas and Mining
Al Plunkett

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

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation See attached listing
2. Name of Operator Equitable Resources Energy Company, Balcron Oil Division	8. Well Name and No. See attached listing
3. Address and Telephone No. P.O. Box 21017; Billings, MT 59104 (406) 259-7860	9. API Well No. See attached listing
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See attached listing	10. Field and Pool, or Exploratory Area See attached listing*
	11. County or Parish, State See attached listing

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 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>change in cement program</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

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.)

*Formation (pool): Green River
Production cement program on wells on the attached listing will be changed as follows:
250 sacks Western Super "G" consisting of 47 #/sack "G", 20 #/sack Poz A, 17 #/sack CSE, 3% salt, 2% gel and 2 #/sack Hi-seal 2. (Yield = 2.76 Cu.Ft./Sk, Weight = 11.08 PPG). Tailed with 300 sacks 50-50 Poz with 2% Gel, 1/4 #/sack Cello-seal and 2 #/sack Hi-seal. (Yield = 1.24 Cu.Ft./Sk, Weight = 14.30 PPG).

a.) Actual cement volumes will be determined using caliper log.

b.) Cement top will be at approximate depth as specified in the Conditions of Approval in the Application for Permit to Drill.

The cement program is being changed to improve cement bond quality and improve compressive strength in the lead slurry.

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

Signed Bobbie Schuman Title Regulatory and Environmental Specialist Date 8-10-94

(This space for Federal or State office use)

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

Have approved APDs but not yet drilled (continued)

Balcron Monument Federal #43-15J
NE SE Section 15, T9S, R16E
Duchesne County, Utah
1777.9' FSL, 788.4' FEL
FLS #U-017985
Monument Butte Field
Jonah Unit
API #43-013-31423

Do not yet have approved APDs (but they have been submitted)

Balcron Monument Federal #12-25 43-047-32526
SW NW Section 25, T8S, R17E
1486' FNL, 875.7' FWL
Uintah County, Utah
Field: Undesignated
FLS #U-67845

Balcron Monument Federal #13-25 43-047-32527
NW SW Section 25, T8S, R17E
2253.6' FSL, 483.9' FWL
Uintah County, Utah
Field: Undesignated
FLS #U-67845

Balcron Monument Federal #21-25 43-047-32528
NE NW Section 25, T8S, R17E
747.6' FNL, 1963.6' FWL
Uintah County, Utah
Field: Undesignated
FLS #U-67845

Balcron Monument Federal #23-25 43-047-32529
NE SW Section 25, T8S, R17E
1926.8' FSL, 2138.6' FWL
Uintah County, Utah
Field: Undesignated
FLS #U-67845

Balcron Monument Federal #31-25 43-047-32530
NW NE Section 25, T8S, R17E
660' FNL, 1980' FEL
Uintah County, Utah
Field: Undesignated
FLS #U-67845



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 Third Center, Suite 350
Salt Lake City, Utah 84100-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

August 23, 1994

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

Re: Balcron Monument Federal #12-25 Well, 1486' FNL, 876' FWL, SW NW, Sec. 25, T. 8 S., R. 17 E., Uintah County, Utah

Gentlemen:

Pursuant to Utah Admin. R. 649-3-3, Exception to Location and Siting of Wells and Utah Admin. R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules.
2. Notification to the Division within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or K. Michael Hebertson, Reclamation Specialist, (Home) (801)269-9212.



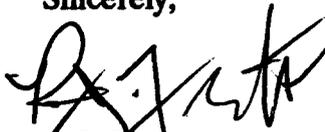
Page 2

Equitable Resources Energy Company
Balcron Monument Federal #12-25 Well
August 23, 1994

6. **Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.**

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32526.

Sincerely,



R.J. Firth
Associate Director

ldc

Enclosures

cc: **Uintah County Assessor**
Bureau of Land Management, Vernal District Office
WO11

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

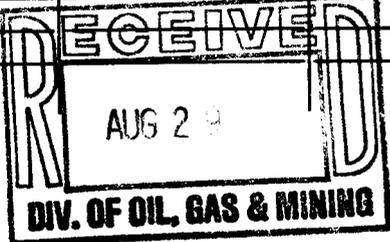
APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK

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 25, T8S, R17E 1486' FNL, 875.7' FWL
 At proposed prod. zone
 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 10 miles southeast 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
 6,250'
 20. ROTARY OR CABLE TOOLS
 Rotary
 21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GL 5062.1'
 22. APPROX. DATE WORK WILL START*
 8/1/94

5. LEASE DESIGNATION AND SERIAL NO.
 U-67845
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 n/a
 7. UNIT AGREEMENT NAME
 n/a
 8. FARM OR LEASE NAME
 Balcron Monument Federal
 9. WELL NO.
 # 12-25
 10. FIELD AND POOL, OR WILDCAT
 Undesignated/Green River
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 25 T8S, R17E
 12. COUNTY OR PARISH
 Uintah
 13. STATE
 UTAH

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See attached				



RECEIVED
JUN 15 1994

See attached for listing of exhibits.

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 June 13, 1994
 (This space for Federal or State office use)
 PERMIT NO. 43-047-32526
 APPROVED BY Thomas D. Healy TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE 8-23-94
 CONDITIONS OF APPROVAL, IF ANY:

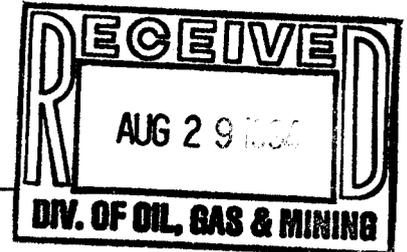
NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side

Div O&M

**CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL**



Company/Operator: Equitable Resources Energy Company

Well Name & Number: Balcron Federal 12-25

API Number: 43-047-32526

Lease Number: U-67845

Location: SWNW Sec. 25 T. 8S 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
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Equitable Resources Energy Company

Well Name & Number: Balcron Federal 12-25

API Number: 43-047-32526

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Location: SWNW Sec. 25 T. 8S R. 17E

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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.

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 top of the Mahogany oil shale, identified at 3,106 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 \pm 2,906 ft. and 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 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

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 onlease 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 monthly for the first three months on new meter installations 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:

Ed Forsman (801) 789-7077
Petroleum Engineer

Wayne P. Bankert (801) 789-4170
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 requested emergency pit is hereby approved under Onshore Order No. 7, subject to the following Conditions of Approval:

1. The emergency pit shall be fenced and the fence maintained for safety, and to prevent livestock and wildlife entry. The pit shall be fenced according to the same minimum standards as listed for the reserve pit under Point 9F of the Multi-point Surface Use and Operation Plan. The fence shall be maintained in a taut condition. Fences shall not be built on berms.
2. Turn downs shall be put on the ends of pipes to direct fluids downward instead of against the wall of the pit.

Additional Surface Conditions of Approval

If paleontologic resources are found or uncovered during ground disturbing activities, Balcron will suspend all operations that would further disturb such materials and immediately contact the BLM Authorized Officer. Workers for Balcron or their contractors will not collect any paleontologic or archaeological materials.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

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 12-25

API NO. 43-047-32526

Section 25 Township 8S Range 17E County UINTAH

Drilling Contractor UNION

Rig # 17

SPUDDED: Date 11/17/94

Time 7:00 AM

How ROTARY

Drilling will commence _____

Reported by ODELL WILLIAMS

Telephone # 1-801-823-6759

Date 11/16/94 SIGNED JLT

11-22-94

RECEIVE

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

SUNDRY NOTICES AND REPORTS ON WELLS

DEPARTMENT OF OIL, GAS & MINING

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

CONFIDENTIAL

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 25, T8S, R17E
 TD: 1486' FNL, 875.7' FWL

5. Lease Designation and Serial No.
 U-67845

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

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

8. Well Name and No.
 Balcron Monument Federal #12-25

9. API Well No.
 43-047-32526

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

11. County or Parish, State
 Uintah County, Utah

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 Report of Spud
	<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.)

This well was spud on 11-17-94 at 8:00 a.m.

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

Signed: Bebbie Schuman Title: Regulatory and Environmental Specialist Date: 11-18-94
(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



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

OPERATOR ACCT. NO. N 9890

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	APD NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11694	43-047-32526	Balcron Monument Federal #12-25	SW-NW	25	8S	17E	Uintah	11-17-94	11-17-94
WELL 1 COMMENTS: Entity added 11-22-94. Spud of a new well. Lee											
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)

DATE: 11-18-94

Bobbie Schuman
 Signature
 Regulatory and Environmental Specialist
 Title
 Date
 Phone No. (406) 259-7860

CONFIDENTIAL

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

5. Lease Designation and Serial No.
U-67845

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

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

8. Well Name and No.
Balcron Monument Federal #12-25

9. API Well No.
43-047-32526

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

11. County or Parish, State
Uintah 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.
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 25, T8S, R17E
 TD: 1486' FNL, 875.7' FWL

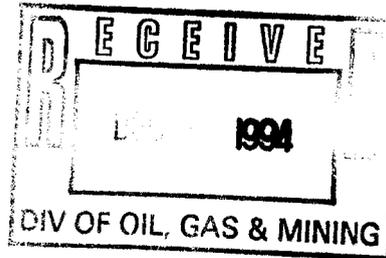
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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>Report of First Production</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.)*

First production on this well was on 12-16-94 at 12:30 p.m.



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

Signed Robbie Schuman Title Regulatory and Environmental Specialist Date 12-19-94

(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

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 25, T8S, R17E
 TD: 1486' FNL & 875.7' FWL

5. Lease Designation and Serial No.
 U-67845

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

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

8. Well Name and No.
 Balcron Monument Federal #12-25

9. API Well No.
 43-47-32526

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

11. County or Parish, State
 Uintah 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 Bebbie Schuman Title Regulatory and Environmental Specialist Date 1-13-95
 (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 #12-25

Location: SW NW Section 25, T8S, R17E

Uintah County, Utah

1486' FNL, 875.7' FWL

PTD: 6,250' Formation: Green River

Undesignated Field

Elevations: 5062.1' GL

Contractor: Union Drilling #16

Operator: Balcron/EREC

Spud: 11-17-94 @ 8 a.m.

Casing: 8-5/8", 24#, J-55 @ 225.55'

5-1/2", 15.5#, J-55 @ 6248.32'

Tubing: 2-7/8", 6.5#, J-55 @ 5339.65' KB

---TIGHT HOLE---

10-22/26-94 Build location.

11-14-94 Install pit liner & fence reserve pit.

11-16-94 MIRU Union Drilling Rig #16. Anticipate spud on 11-17-94.
DC: \$12,627 CC: \$12,627

11-18-94 TD: 285' (285') Day 1
Formation: Surface
MW air & mist
Present Operation: WO jack hammer.
MIRU & drill rat hole. PU hammer, level rig. Drill 17-1/2" cond hole & set conductor. Drill 12-1/4" hole, NU rotating head & flow line. Drill, blow hole, TOH, RU & run 7 jts 8-5/8", 24#, J-55 csg. RU Western & cmt csg w/200 sxs "G" w/2% CaCl2 & 1/4#/sx Cello-seal. WOC & WO jack hammer to dig cellar. Well spud @ 8 a.m. on 11-17-94.
DC: \$9,054 CC: \$21,681

11/19/94 TD: 915' (630') Day 2
Formation: Not reported
MW 8.4 VIS 27 PH 10.0 Chlorides 9300
Present Operation: Drilling
Dig cellar. Cut off 8-5/8" casing. Weld on wellhead. Test to 1000 psi for 15 minutes. NU BOPs and test BOP and all related equipment to 2000M, casing 1500. TIH and tag cement @ 215'. Drill cement, float, and shoe. Drill. Rig service. Drill.
DC: \$10,790 CC: \$32,471

11/20/94 TD: 2,325' (1,410') Day 2
Formation: Not reported
MW Not reported
Present operation: Drilling
Rig service. Drill. Tip to pick up 6-3/4" DC. Surveys: 1485' and 2000'. Drilling.
DC: 18,073 CC: \$50,544

BALCRON MONUMENT FEDERAL #12-25

**Location: SW NW Section 25, T8S, R17E
Uintah County, Utah**

---TIGHT HOLE---

12-8-94 Completion
TP 200 psi, fluid level @ 900'. Made 1 swab run, 8 BO & 1 BW.
Release packer, tag sand @ 5345' KB, cir down to BP, release BP &
TOOH w/tbg, packer, & BP. TIH w/tbg production string:

	LENGTH	DEPTH KB
1 jt 2-7/8" J-55 6.5# tbg	31.38'	5339.65'
1 Perf Sub 2-7/8" x 3'	3.02'	5337.97'
1 Seat Nipple	1.10'	5334.95'
4 jts 2-7/8" J-55 6.5# tbg	125.42'	5333.85'
1 Tbg Anchor 2-7/8" x 5-1/2"	2.75'	5208.43'
169 jts 2-7/8" J-55 6.5#	5193.68'	5205.68'

ND BoP, ND 5M well head, NU 3M well head. Set tbg anchor w/18"
tension. TIH w/rod production string"
1 - 2-1/2"x1-1/2"x16' RWAC BHP w/pa plunger
211 - 3/4" x 25' D-61 Plain Rods
2 - 3/4" x 6' Ponies
1 - 3/4" x' Pony
1 - 1-1/4" x 22' Polish Rod
SWI & RDMO.
DC: \$26,357 CC: \$251,026

12-16-94 Started well pumping @ 12:30 p.m. @ 5-3/4" SPM, 86" stroke. Steve
Farnsworth is the pumper.
DC: \$39,813 CC: \$290,839

BALCRON MONUMENT FEDERAL #12-25

**Location: SW NW Section 25, T8S, R17E
Uintah County, Utah**

---TIGHT HOLE---

- 11-27-94 TD: 6,250' (230') Day 10
Formation: Green River
MW 8.6 VIS 27 pH 10.5
Present Operation: LD drill pipe.
Service rig, drill, replace injector on drawworks motor, drill ahead, reached TD @ 3:30 p.m. 11-26-94. Circ TOH for logs SLM. Logging w/Schlumberger 1 run GR/DSN/SDL/DLL. TIH & LD drill pipe.
DC: \$18,106 CC: \$121,801
- 11-28-94 TD: 6,250' (0') Day 11
Formation: Green River
Present Operation: Release rig @ 12 midnight 11-27-94.
LD drill pipe & drill collars. Change pipe rams & test to 2000#, RU csg crews & run 145 jts 5-1/2" J-55 15.5# csg. Circ csg. Cmt csg w/Western w/20 bbls mud flush ahead of 170 sxs Super "G" w/47#/sx "G", 20#/sx POZA, 17#/sx CSE, 3% salt, 2% Gel, 2#/sx Hi-Seal & 1/4#/sx Cello-Seal. Tail w/495 sxs 50-50 POZ w/2% Gel, 1/4#/sx Cello-Seal & 2\$/sx Hi-Seal. Plug down @ 8:09 p.m. 11-27-94. ND BOP, set slips w/90K down, cut off 5-1/2" csg, clean pits & release rig.
DC: \$53,759 CC: \$175,560
- 12-5-94 Completion
MIRU Basin Well Service Rig #2. TIH w/4-3/4" bit, 5-1/2" csg scraper, & 201 jts 2-7/8" tbg, tag PBTB @ 6202' KB. Circ hole clean w/150 bbls 2% KCL wtr. TOOH w/tbg & tools. RU Cutter Wireline to run CBL. Log from PBTB to 200' above cmt top, which is at 2560'KB. RU Cutter to perf 5246'-60', 5262'-66', 5270'-72', & 5293'-5306' (2 SPF). TIH w/RBP, retrieving tools, 2-3/8" x 6' sub, HD packer, 2-3/8" x 2-7/8" XOver, SN, & 173 jts 2-7/8" tbg. Set BP @ 5350' KB, set packer @ 5206' KB, EOT @ 5218' KB.
DC: \$7,141 CC: \$182,701
- 12-6-94 Completion
TP 0 psi. BP @ 5350' KB. Ru Western to do KCL break down on 5246'-60', 5262'-66', 5270'-72' & 5293'-5306' w/3,234 gals 2% KCL wtr. ATP 2200 psi, max 4520 psi. ATR 5.4 bpm, max 5.4 bpm. ISIP 700 psi. Pump 4 balls/bbl. TOOH w/tbg & packer. RU Western to frac the perms mentioned above w/72,080# 20/40 mesh sand & 59,620# 16/30 mesh sand w/33,768 gals 2% KCL gelled wtr. ATP 1850 psi, max 2010 psi. ATR 30 bpm, max 2010 bpm. ISIP 1600 psi, 5 min 1440 psi, 10 min 1270 psi, 15 min 1120 psi, 30 min 960 psi. SWIFN.
DC: \$40,026 CC: \$222,727
- 12-7-94 Completion
TIH w/retrieving tools, 2-3/8" x 6' sub, HD packer, 2-3/8" x 2-7/8" XOver, S N, & 172 jts tbg. Tag sand @ 5280' KB, circ down to BP @ 5350' KB. Set packer @ 5206' KB. Made 26 swab runs, recovered 123 bbls fluid, 2 BO, 121 BW, good gas, no sand last 13 runs. 5% oil last 6 runs. SWIFN.
DC: \$1,942 CC: \$224,669

BALCRON MONUMENT FEDERAL #12-25

**Location: SW NW Section 25, T8S, R17E
Uintah County, Utah**

---TIGHT HOLE---

- 11/21/94 TD: 3,525' (1,200')
Formation: Green River
MW Air foam
Present operation: W.L. Survey
Drilling, rig service, survey, drill, WL survey
DC: \$15,535 CC: \$66,079
- 11/22/94 TD: 4400' (875') Day 5
Formation: Green River
MW: Air foam
Present Operation: Load hole with fluid
Survey, rig service, rig repair, blow hole at 4400' and load with fluid.
DC: \$11,769 CC: \$77,848
- 11/23/94 TD: 4760' (360') Day 6
Formation: Green River
MW: Not reported
Present Operation: Drilling
Load hole w/fluid. Trip for bit, work BOP. Break circ. Work on flowline, survey, rig service, drilling.
DC: \$5,821 CC: \$83,669
- 11-24-94 TD: 5,193' (433') Day 7
Formation: Green River
MW 8.7 VIS 27 pH 11
Present Operation: Drilling
Drill, replace turbo on drawworks motor, drill, survey, rig service, & drill ahead.
DC: \$7,246 CC: \$90,915
- 11-25-94 TD: 5,585' (892') Day 8
Formation: Green River
MW 8.8 pH 11
Present Operation: Trip for bit.
Drill, rig service, survey, circ, & TOOH for bit.
DC: \$6,085 CC: \$97,000
- 11-26-94 TD: 6,020' (435') Day 9
Formation: Green River
MW 8.7 pH 10.5
Present Operation: Drilling
Trip for bit, repair injector line drawworks motor, hchange oil pump motor. Drill & rig service.
DC: \$6,693 CC: \$103,695

JAN 17 1995

FORM APPROVED
 Budget Bureau No. 1004-0135
 Expires: March 31, 1993
 5. Lease Designation and Serial No.
U-67845
 6. If Indian, Allottee or Tribe Name
 n/a
 7. If Unit or CA, Agreement Designation
 n/a
 8. Well Name and No.
 Balcron Monument Federal #12-25
 9. API Well No.
 43-047-32526
 10. Field and Pool, or Exploratory Area
 Undesignated/Green River
 11. County or Parish, State
 Uintah 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.
 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 25, T8S, R17E
 TD: 1486' FNL, 875.7' 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

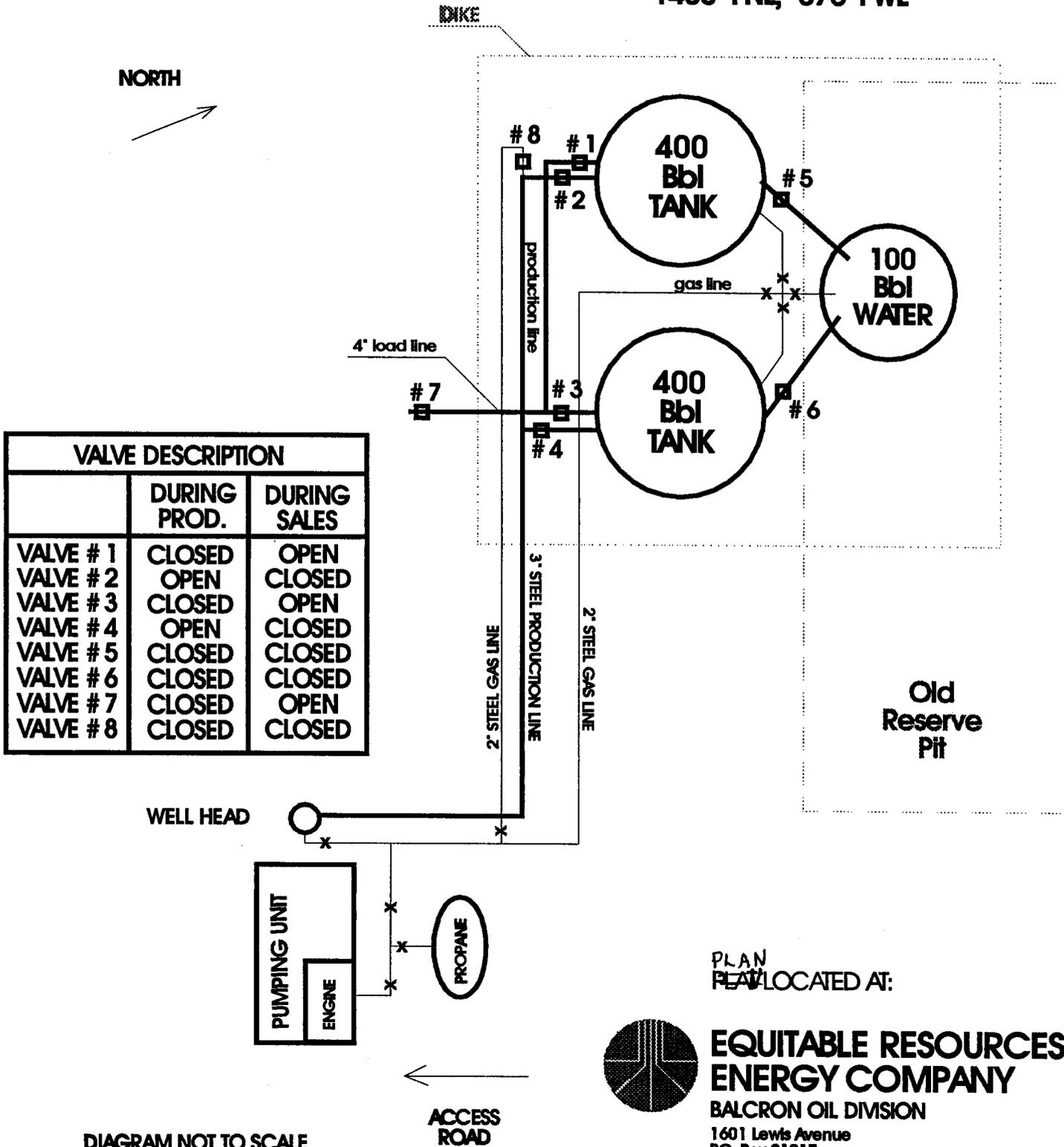
Signed Boopie Schuman Title Regulatory and Environmental Specialist Date 1-13-95
 (This space for Federal or State office use)

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

Equitable Resources Energy Company Balcron Monument Federal 12-25 Production Facility Diagram

Balcron Monument Federal 12-25
SW NW Sec. 25, T8S, R17E
Uintah County, Utah
Federal Lease # U-67845
1486' FNL, 876' FWL

NORTH
↗



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

PLAN
LOCATED AT:



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

1-13-95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)
JAN 17 1995

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

5. LEASE DESIGNATION AND SERIAL NO.
U-67845

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

7. UNIT AGREEMENT NAME
n/a

8. FARM OR LEASE NAME
Balcron Monument Federal

9. WELL NO.
#12-25

10. FIELD AND POOL, OR WILDCAT
Undesignated Field/Green River

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SW NW Section 25, T8S, R17E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*
DIV OF OIL, GAS & MIN.

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

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

CONFIDENTIAL

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

3. ADDRESS OF OPERATOR
P.O. Box 21017, Billings, MT 59104 (406) 259-7860

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1486' ENL & 875.7' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-047-32526 DATE ISSUED 8-23-94

15. DATE SPUDDED 11-17-94 16. DATE T.D. REACHED 11-27-94 17. DATE COMPL. (Ready to prod.) 12-16-94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5062.1' GL 19. ELEV. CASINGHEAD n/a

20. TOTAL DEPTH, MD & TVD 6250' 21. PLUG, BACK T.D., MD & TVD 6202' KB 22. IF MULTIPLE COMPL., HOW MANY* n/a 23. INTERVALS DRILLED BY n/a ROTARY TOOLS Sfc - Td CABLE TOOLS n/a

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5246 - 5306' Green River 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/DSV/SDL/DLL 11-29-94 27. WAS WELL CORED 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#	225.55'	12-1/4"	200 sxs "G" w/additives	n/a
5-1/2"	15.5#	6248.32'	7-7/8"	170 sxs Super "G" w/additives	n/a
				495 sxs 50-50 FCZ w/additives	

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"	5339.65' KB	n/a

31. PERFORATION RECORD (Interval, size and number)

5246' - 5260' (2 SPF)
5262' - 5266' (2 SPF)
5270' - 5272' (2 SPF)
5293' - 5306' (2 SPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5246' - 5306'	3234 Gals 2% KCL wtr. Frac w/72,080#/20/40 mesh sand & 59,620#/16/30 mesh sand w/33,768 gals 2% KCL gelled wtr.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
12-16-94	1-1/2" Insert Pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-8-95	24	n/a	→	22.91	N.M.	0	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	→	22.91	N.M.	0	34

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel TEST WITNESSED BY Dale Griffin

35. LIST OF ATTACHMENTS N/A

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

SIGNED Bobbie Schuman TITLE Regulatory and Environmental Specialist DATE 1-13-95

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

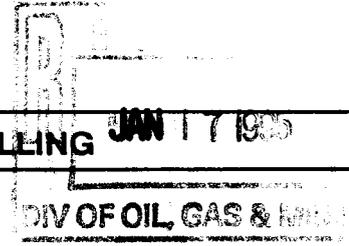
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			No DST's run.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH

See Geological Report submitted separately.



REPORT OF WATER ENCOUNTERED DURING DRILLING

1. Well name and number: Balcon Monument Federal #12-25

API number: 43-047-32526

2. Well Location: QQ SW NW Section 25 Township 8S Range 17E County Uintah

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

Address: P.O. Box 21017

Billings, MT 59104

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 Geological Report submitted separately.

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.

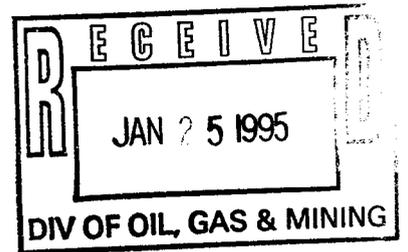
Date: 1-13-95

Name & Signature: Bobbie Schuman, Bobbie Schuman

Title: Regulatory and Environmental Specialist

GEOLOGICAL WELLSITE REPORT

Balcron Oil Company
Monument Federal No. 12-25
SWNW Sec. 25-T8S-R17E
Uintah County, Utah
42-047-22526

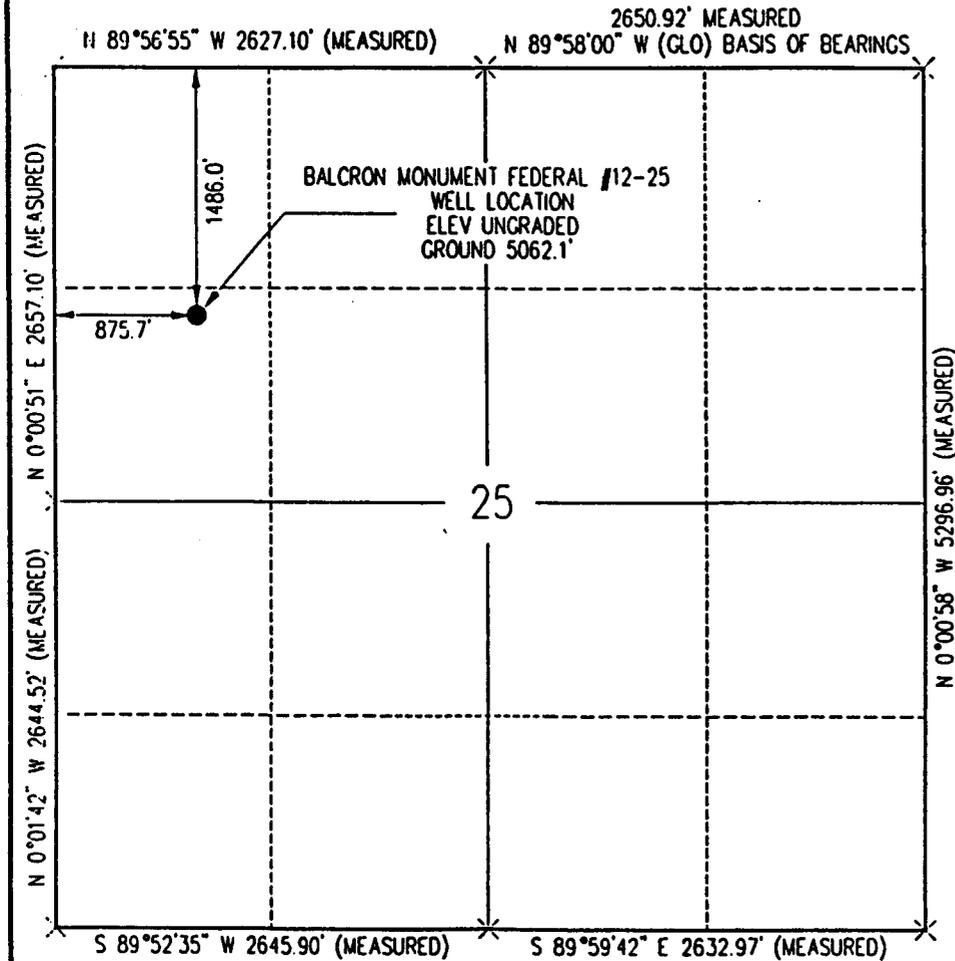


Durwood Johnson
Petroleum Geologist
3118 Avenue F
Billings, MT 59102
(406) 656-4872

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Deviation Surveys	7
Well History	8
Sample Description	9-19
Penetration Log	In Pocket

T8S, R17E, S.L.B. & M.



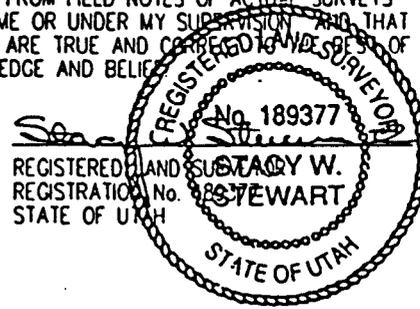
X = SECTION CORNERS LOCATED
 BASIS OF BEARINGS; G.L.O. PLAT 1911
 BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, BALCRON MONUMENT FEDERAL #12-25, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 25, T8S, R17E, S.L.B. & M, UTAH 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.



WEATHER: SUNNY & HOT
DATE: 5/25/94
SCALE: 1" = 1000'
SURVEYED BY: SS CB
FILE: MF#12-25



DATA SHEET

OPERATOR: Balcron Oil Company

WELL NAME: Monument Federal No. 12-25 U-67845

LOCATION: SWNW (875.7' fwl - 1486' fnl) Section 25, Township 8 South, Range 17 East, Uintah County, Utah

AREA: Monument Butte

ELEVATIONS: Ground 5062.1'; Graded 5059'; KB 5071'

SPUDDOED: November 17, 1994 @ 11:30 PM

DRILLED OUT: November 18, 1994 @ 7:00 PM

REACHED T.D.: November 26, 1994 @ 3:30PM

COMPLETED: November 27, 1994 @ 12:00 Midnight

TOTAL DEPTH: 6255' Driller; 6260 Logger

STATUS: Oil Well

HOLE SIZE: 17½" Surface-19'; 12¼" 19-285'; 7 7/8" 285-6260'

DRILLING FLUID: Air and Foam Surface-4400'
Kcl Water 4400-6300'

SURFACE CSG.: Ran 7 jts (273.90') 8 5/8", 24 lb, J-55, STSC to 270' KB. Cement w/200 sxs Premium, 2% CaCl₂. ½ lb/sx cello flakes. Plug down November 17, 1994 @ 11:45 PM

PRODUCTION CASING: Ran 145 jts (6270.32') 5½", 15 lb, J-55, LTSC to 6248.32' KB. Cemented w/170 sxs Super G, 47 lbs/sx G, 20 lb/sx Pos A, 17 lbs/sx CSE, 3% Salt, 2 lbs/sx Hi Seal #2, ¼ lb/sx Cello-Seal. Tailed w/495 sxs 50/50 Pos, 2% Gel, ¼ lb/sx cello seal, 2 lb/sx Hi Seal #2. Plug down November 27, 1994 @ 8:00 PM.

CORES: None

DSTs: None

LOGS: Schlumberger Engineer: Tracy Vernal, UT
1: DLL w/Gr & Cal BSC-T.D.
2: LTD-CNL w/Gr & Cal 2800-T.D.

MUD LOGGING: Monaco Loggers: Waldon, Johnson Denver, CO

CONTRACTOR: Union Drilling Co. Rig 16 Push: Jeff White

SUPERVISION: Odel Williams Casper, WY

GEOLOGIST: Durwood Johnson Billings, MT

FORMATION TOPS

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>	<u>Reference Well*</u>
TERTIARY			
Uinta	Surface		
Green River	1820	+3251	4' High
Horse Bench Sand	2738	+2333	10' High
2nd Garden Gulch	4291	+ 780	17' High
Y-3 Sand	4654	+ 417	
Y-5 Sand	4850	+ 221	
Yellow Marker	4894	+ 177	19' High
Douglas Creek	5051	+ 20	31' High
R-2	5126	- 55	
R-5 Sand	5245	- 174	
2nd Douglas Creek	5315	- 244	29' High
Green Marker	5482	- 411	20' High
G-5 Sand	5609	- 538	
Black Shale Facies	5682	- 611	42' High
Carbonate Marker	5938	- 867	8' High
B-1 Sand	6030	- 959	
B-2 Sand	6164	-1093	
TOTAL DEPTH:			
Driller	6250	SLM 6255	
Logger	6260		

Penetration log correlation with mechanical logs indicate log depths are 4-6 feet deeper.

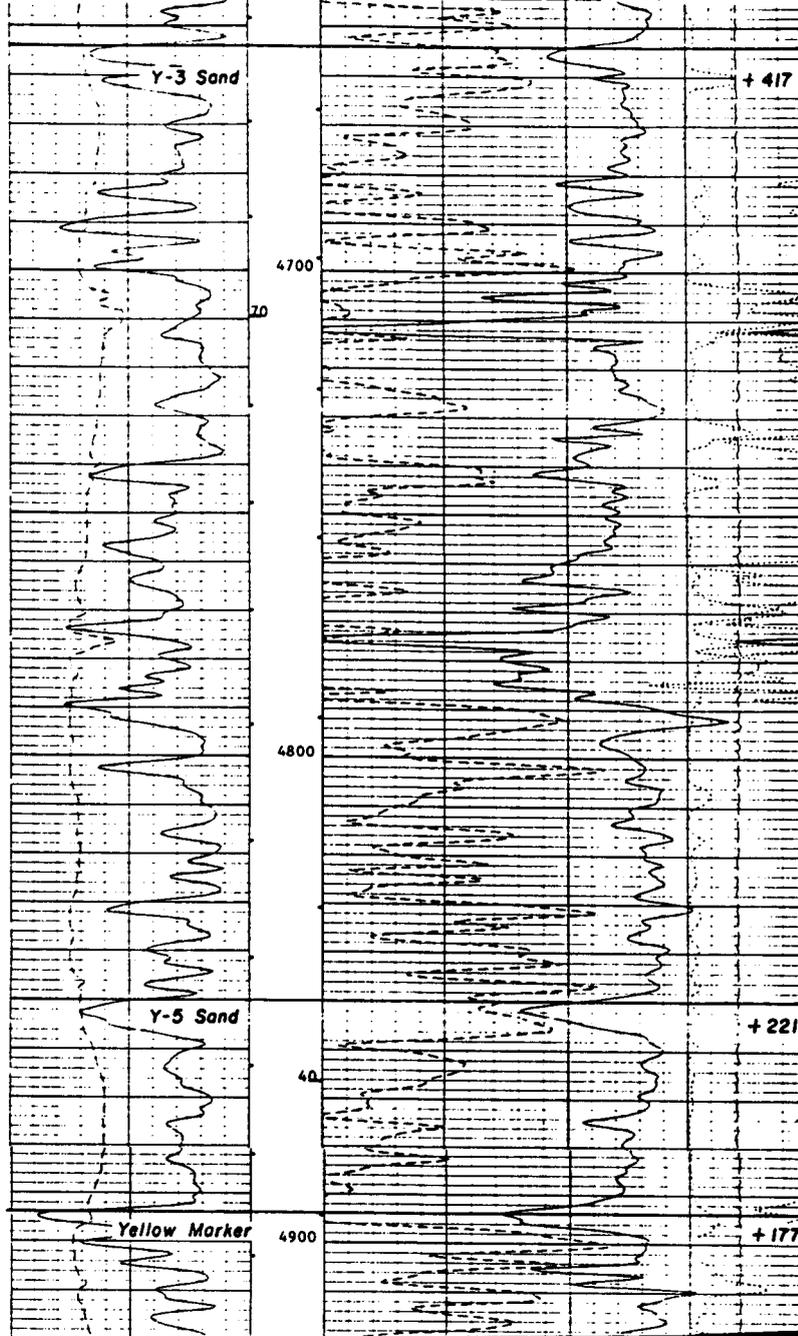
* Reference Well

BMF No. 11-25
 NWNW Sec. 15-T8S-R17E
 Uintah County, Utah

Schlumberger

SMULTANEOUS
COMPENSATED NEUTRON-
LITHO-DENSITY

COMPANY		BALCRON OIL COMPANY			
WELL		MONUMENT FEDERAL #12-25			
FIELD		MONUMENT BUTTE			
COUNTY		UINTAH	STATE		UTAH
DEPT.		1486 FNL & 876 FWL			Other Services: DLL CNL LDT
LOC.		SW NW			
API SERIAL NO.	SECT.	TWP.	RANGE		
N/A	25	8 S	17 E		
Permanent Datum	GROUND LEVEL	Elev.	5058 0 F		Elev.: K.B.5071 0 F
Log Measured From	KELLY BUSHING	12 0 F	above Perm. Datum		D.F. 5070 0 F
Drilling Measured From	KELLY BUSHING				G.L. 5058 0 F



REPEAT SECTION		SANDSTONE (2.68 G/CC)		TENS. BF	
				0000	00
				2500	2500
				NP - 1/2	1000
				NP - 1/2	30000
				DP - 1/2	30000
CAL (IN)		16 000			
GR (GAPI)		150 00			

Schumberger

S. MULTANEIOUS
**COMPENSATED NEUTRON-
 LITHO-DENSITY**

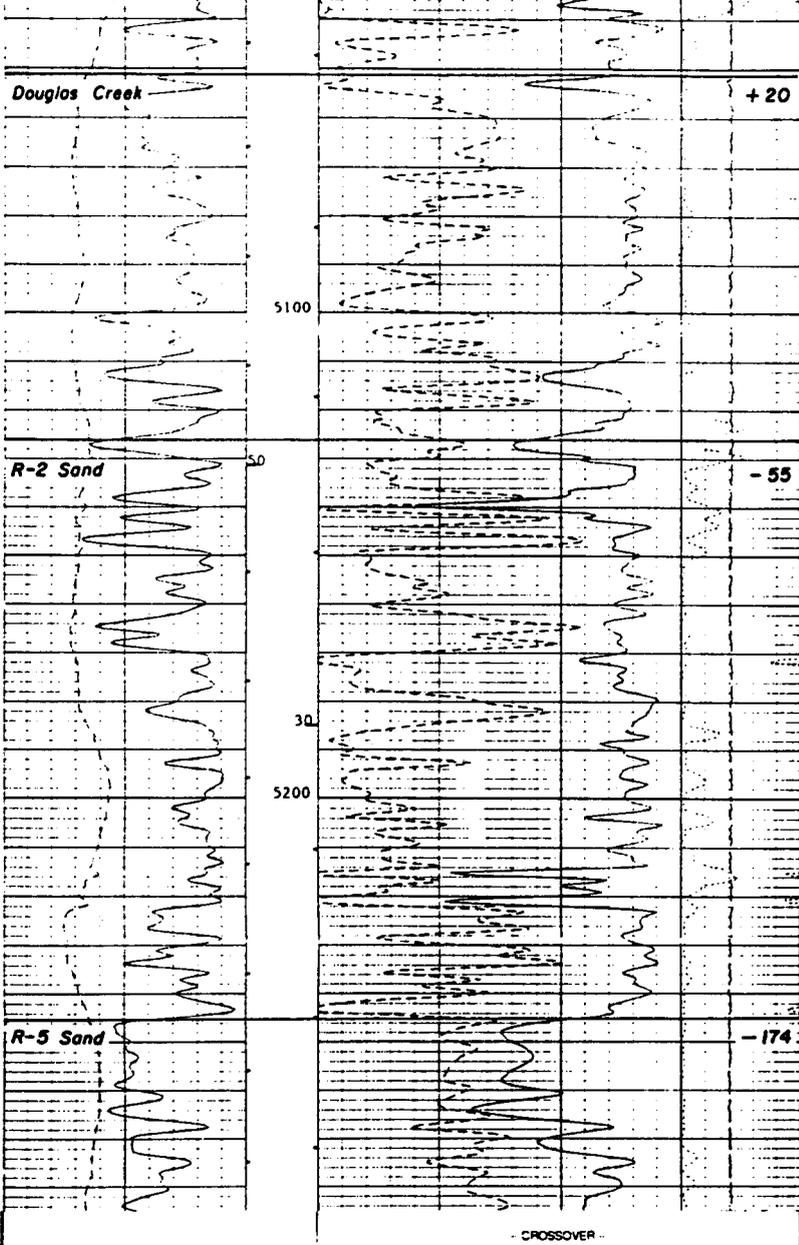
COMPANY BALCRON OIL COMPANY
 WELL MONUMENT FEDERAL #12-25
 FIELD MONUMENT BUTTE
 COUNTY Uintah STATE UTAH

1495 FNL & 875 FWL
 SW NW

Other Services:
 D.L.L.
 C.N.L.L.D.T

API SERIAL NO. SECT. TWP. RANGE
 N/A 25 8 S 17 E

Permanent Datum GROUND LEVEL Elev. 5098 0 F Elev.: K.B. 5071 0 F
 Log Measured From KELLY BUSHING 12 0 F above Perm. Datum D.F. 5070 0 F
 Drilling Measured From KELLY BUSHING G.L. 5098 0 F

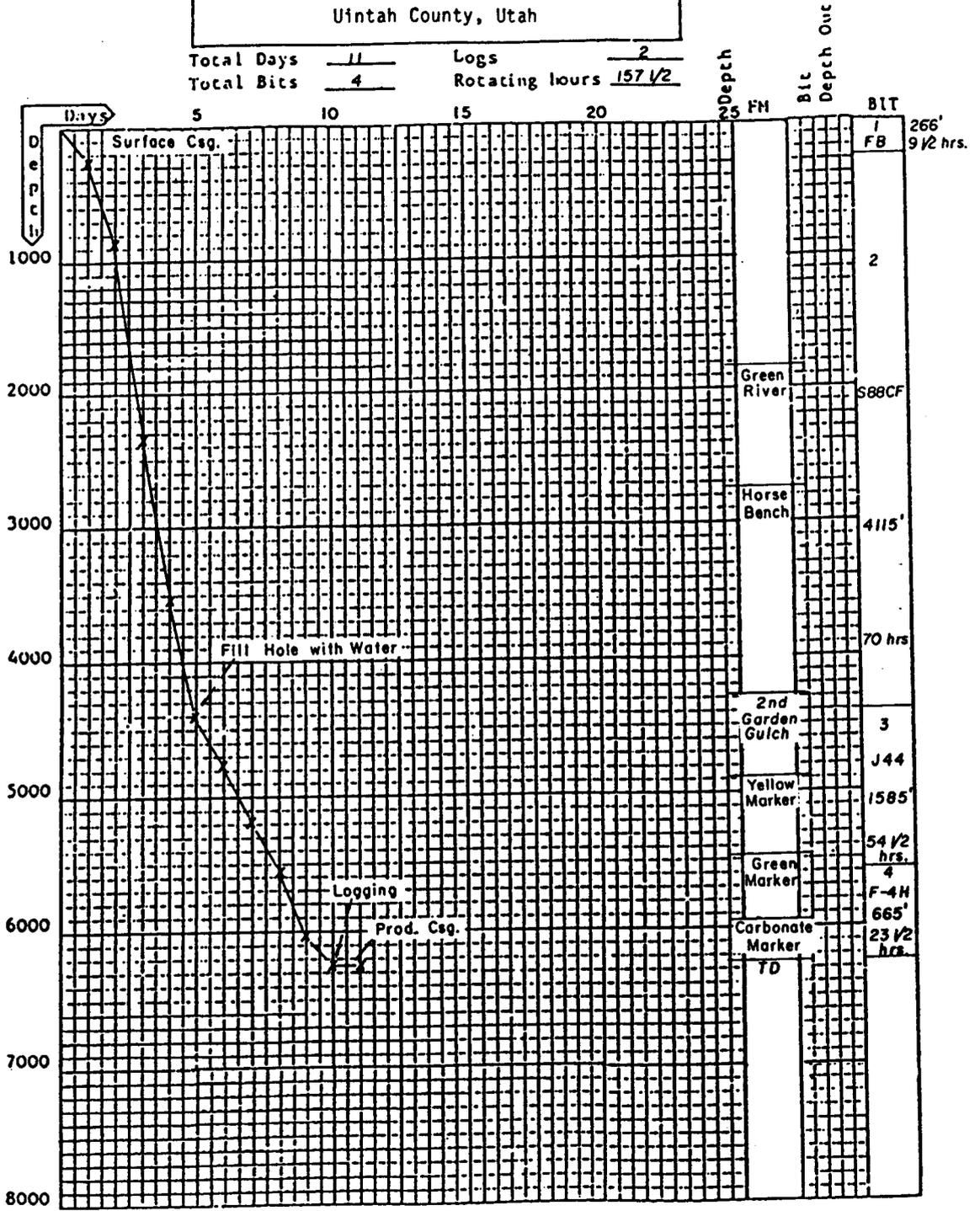


REPEAT SECTION		SANDSTONE (2.68 G/CC)		TENSILBF.	
				10000	0 0
				2500	25000
				NP: (V.V.)	
		30000		NP: (V.V.)	1000
		70000		NP: (V.V.)	30000
CAL (IN)					
5 0000	16 0000				
GR. GAPI					

PENETRATION CHART

Balcron Monument Federal No. 12-25
 SNNW Sec.25-T8S-R17E
 Uintah County, Utah

Total Days 11 Logs 2
 Total Bits 4 Rotating hours 157 1/2



WELL HISTORY

<u>Day</u>	<u>Date</u>	<u>Depth</u>	<u>Operation</u>	<u>Daily Activity Previous 24 hrs. (6AM-6AM)</u>
	1994			
1	11/18	285	WOO	Complete rigging up. Drill rat hole. Level rig. Drill 17½" conductor hole to 19' and set conductor. Nipple up air bowel and flow line. Spud 12¼" surface hole @ 11:30 PM, 11/17/94. Drill from 19-285'. Made 266' in 9½ hrs. Run 7 jts 8 5/8" to 270' & cement w/200 sxs Class G. WOC. Dig cellar, WO jackhammer.
2	11/19	865	Drilling	Dig cellar w/jackhammer. Cut of casing & weld on head. Nipple up BOPs. Test BOPs to 2000 psi - held O.K. Test casing to 1500 psi - held O.K. Trip in Bit 2. Tag cement @ 215'. Drill cement, float & shoe - 2 hrs. Drill under surface casing @ 7:00 PM, 11/18/94. Drill & survey from 285 to 865'. Made 580' in 11 hrs.
3	11-20	2323	Drilling	Drill & survey from 865-2323'. Made 1458' in 21½ hrs.
4	11/21	3525	Drilling	Drill & survey from 2323-3525'. Made 1202' in 20¼ hrs.
5	11/22	4400	Circulate	Drill & survey from 3525-4400'. Circulate & prepare to load hole with water. Change motor bearing - 3¼ hrs. Made 875' in 17¼ hrs.
6	11/23	4758	Drilling	Load hole with water. Circulate. Trip out for Bit 3. Trip in. Circulate. Drill & survey from 4400-4758'. Made 358' in 15 hrs.
7	11/24	5192	Drilling	Drill & survey from 4758 to 5192'. Made 434' in 19½ hrs. Rig repairs - 3½ hrs.
8	11/25	5585	Tripping	Drill from 5291-5585'. Trip for Bit 4. Made 393' in 19 3/4 hrs.
9	11/26	6010	Drilling	Complete trip for bit. Drill from 5585-6210'. Made 435' in 15½ hrs. Rig repairs - 3 hrs.
10	11/27	6250	Tripping	Drill & survey from 6010-6250'. Made 240' in 8 hrs. Trip out to log. SLM 5' downhole correction. Logging - 4 hrs. Trip in & lay down drill pipe.
11	11/28	6255		Complete lay down drill pipe. Change slips & rig up to run casing. Ran 145 jts 5½" casing. Cement w/665 sxs. Nipple down & set slips. Rig released 11/27/94 @ 12:00 Midnight.

Balcron Monument Fed. No. 21-25
NENWSec. 25-T8S-R17E
Unitah County, Utah

SAMPLE DESCRIPTION

Geologist on wellsite at 1600 feet. Samples lagged and caught by Monaco personnel. Sample quality is fair to good unless noted otherwise. Sample descriptions are adjusted to Laterolog depths and shows underlined.

Samples caught at the following intervals:

50' 1750-4400
20' 4400-6300

- 1700-1750 Sandstone, very fine-fine grained, light grayish white, grayish tan, good sorting, sub-rounded, slightly calcareous, few black accessory grains, no show; streaks Shale, gray, tan, sub-platy, slightly calcareous in part.
- 1750-1800 Siltstone-very fine grained Sandstone, light grayish tan, argillaceous, slightly calcareous, appears tight, no show; streaks Shale, light gray-tan, light-medium gray, chunky.
- GREEN RIVER 1820 (+3251)
- 1800-1900 Shale, bright tan, gray-brown, reddish brown, blocky, chunky, dolomitic, streaks moderately calcareous; grades to Marl - scattered dull gold fluorescence, occasional faint slow light yellow cut - Oil Shale.
- 1900-1950 Shale, as above; fluorescence and cut as above - Oil Shale; influx Shale, medium-dark gray, chunky, blocky, very silty and sandy in part - cavings. Poor sample.
- 1950-2100 Shale, reddish brown, gray-brown, blocky, chunky, dolomitic; grades to Marl, bright gold fluorescence, occasional fairly slow light yellow cut - Oil Shale; Shale, medium-dark gray, as above.
- 2100-2300 Shale, reddish tan, reddish brown, gray-brown, chunky, blocky, dolomitic, calcareous streaks; grades to Marl; fluorescence and cut, as above - Oil Shale.
- 2300-2400 Shale, reddish tan, tan, reddish brown, blocky, chunky, calcareous, dolomitic streaks; dull gold fluorescence, slow faint light yellow cut - Oil Shale.
- 2400-2500 Shale, reddish brown, brown, chunky, blocky, dolomitic

- and calcareous in part; gold fluorescence, slow faint light yellow cut - Oil Shale; @ 2450 Shale, as above; spotty dull yellow and dull gold fluorescence, good light yellow cut - Oil Shale.
- 2500-2600 Shale, reddish brown, reddish tan, blocky, chunky, dolomitic; occasional streaks Shale, light gray-tan, silty, dolomitic; dull gold fluorescence, faint slow light yellow cut - Oil Shale.
- 2600-2700 Shale, brown, reddish brown, chunky, silty; streaks Shale, light gray-tan, light gray, blocky, silty, pyritic; @ 2700 slight increased Shale, light gray, as above; scattered dull gold fluorescence, slow faint light yellow cut, Oil Shale.
- 2700-2800 Dolomite, microcrystalline, earthy, calcareous, argillaceous to shaley; gold fluorescence, faint cloudy cut - Oil Shale; Shale, as above.
- 2800-2850 Dolomite, as above; Shale, dark brown, dark gray-brown, blocky, calcareous and dolomitic; scattered dull gold and yellow fluorescence, fairly rapid light yellow cut - Oil Shale.
- 2850-2900 Shale, brown, dark brown, reddish brown, chunky, dolomitic and calcareous streaks; grades to Marl; fluorescence and cut, as above - Oil Shale.
- 2900-3000 Shale, bright tan, dark brown, brown, blocky, chunky, dolomitic, limey in part; grades to Marl; dull yellow fluorescence, fair light yellow cut - Oil Shale.
- 3000-3200 Shale, dark brown, chunky, calcareous and dolomitic; grades to Marl; streaks Shale, bright tan, as above; scattered dull yellow fluorescence, slow weak light yellow cut; @ 3050 Shale, as above, very dolomitic; grade to shaley Dolomite; fluorescence and cut, as above - Oil Shale.
- 3200-3300 Shale, reddish brown, brown, tan, blocky, chunky; scattered dull yellow fluorescence, slow faint light yellow cut - Oil Shale.
- 3300-3350 Shale, as above; fluorescence and cut, as above - Oil Shale; trace Shale, gray, gray-green, silty, chunky; streaks Sandstone, very fine grained, dark gray, sub-angular, good sorting - primarily loose quartz grains - cavings?
- 3350-3400 Shale, as above - Oil Shale; streaks Sandstone, very fine grained, as above, moderately calcareous, loose quartz grains common; streaks Shale, pale gray, light

gray-green, chunky, silty; scattered dull yellow and gold fluorescence, fairly slow light yellow cut; appears to be from Oil Shale. Sample cuttings are very brittle.

- 3400-3450 Sandstone, very fine grained, light gray-tan, tan, good sorting sub-angular, pyritic, siliceous in part, slightly dolomitic, tight; streaks Siltstone, tan, blocky, chunky, shaley; streaks Shale, gray, gray-green, gray-tan, blocky; sample cuttings very brittle.
- 3450-3500 Siltstone-very fine grained Sandstone, as above; questionable faint tan stain, few clusters with faint dull yellow fluorescence, occasional very faint light yellow cut; influx Shale, reddish tan, reddish brown, blocky, chunky, dolomitic; scattered dull yellow and gold fluorescence, slow faint light yellow cut - Oil Shale.
- 3500-3550 Shale, light tan, reddish brown, blocky dolomitic; grades to shaley Dolomite; streaks Shale, light gray-green, chunky, dolomitic; trace spotty brown stain scattered yellow with gold fluorescence, rapid bright light yellow cut from few chips - Oil Shale.
- 3550-3600 Sandstone, very fine-fine grained, light gray, white, sub-angular, clear and grayish white quartz grains, well sorted, slightly calcareous, streaks poor porosity, no show; streaks Shale, tan, dolomitic, as above; scattered dull yellow fluorescence, slow faint light yellow cut - Oil Shale.
- 3600-3650 Shale, light-medium gray, sub-platy, silty in part, very silty streaks, slightly calcareous; streaks Shale, reddish brown, tan, blocky, dolomitic; grades to shaley Dolomite; dull gold to gold fluorescence, fair light yellow cut, Oil Shale.
- 3650-3700 Shale, reddish brown, blocky, dolomitic; streaks Limestone, cryptocrystalline, tan, argillaceous to shaley; streaks Siltstone, light green-gray, argillaceous to shaley; dull yellow and gold fluorescence, fair-good light yellow cut, Oil Shale.
- 3700-3850 Limestone, cryptocrystalline bright tan, light brown, dolomitic, argillaceous to shaley; streaks Shale, light-medium gray, blocky, limey; grades to a Marl; fluorescence, as above, faint light yellow cut; @ 3800 slight increased Shale, as above.
- 3850-3900 Limestone, reddish brown, tan, as above; scattered yellow and gold fluorescence, weak cloudy cut with few chips yielding fair light yellow cut; Shale, green,

greenish gray, gray, blocky, dolomitic; trace Siltstone to very fine grained Sandstone, white, light gray, fair-good sorting, calcareous to limey, tight - no show.

3900-3950 Shale, dark gray, gray-dark brown, blocky, dolomitic; few clusters pyrite; streaks Limestone, cryptocrystalline, tan, reddish brown, argillaceous; grades to limey Shale; trace pellets in earthy matrix; scattered light yellow and gold fluorescence, generally slow faint cloudy cut - Oil Shale.

3950-4000 Shale, pale green, light-medium gray, silty, calcareous and dolomitic streaks; gold fluorescence, generally fair slow cut, occasionally rapid light yellow cut; Limestone, micro-cryptocrystalline, light tan, silty in part, streaks pellets in earthy matrix; trace Siltstone-very fine grained Sandstone, light gray, good sorting, argillaceous, siliceous, calcareous in part, hard and tight.

4000-4100 Shale, gray, chunky, smooth, silty in part, dolomitic; no fluorescence - fairly rapid light yellow cut; occasional Siltstone-very fine grained Sandstone, light gray to gray, calcareous, dolomitic.

4100-4200 Limestone, cryptocrystalline, reddish brown, tan, dolomitic; grades to limey Shale; no fluorescence, fair to good light yellow cut - Oil Shale; occasional streaks Siltstone-very fine grained Sandstone, as above; @ 4150 increased Limestone, as above, earthy; fluorescence and cut, as above, Oil Shale.

4200-4300 Shale, dark gray, gray-brown, gray, chunky, blocky, calcareous and dolomitic streaks; streaks Limestone, as above; trace Sandstone, very fine grained, light gray, gray, good sorting, calcareous and siliceous in part, tight.

2nd GARDEN GULCH 4291 (+780)

4300-4320 Shale, as above; streaks Siltstone, light gray-gray, argillaceous, dolomitic, tight; streaks Sandstone, very fine grained, light grayish white, white, well sorted, sub-angular, slightly calcareous, very friable in part, possible poor porosity, spotty pale tan-light brown stain, no fluorescence to faint dull yellow fluorescence, slow light yellow cut.

4320-4340 Sandstone, very fine grained, light gray, sub-angular, well sorted, calcareous, calcite and silica cement, appears fairly tight, streaks very friable, possible poor-fair porosity; scattered pale tan to light brown stain, pale yellow fluorescence, slow faint light yellow cut.

- 4340-4360 Siltstone-very fine grained Sandstone, occasionally fine grained, light grayish white, good sorting appears primarily tight, possible poor porosity; trace stain, fluorescence and cut, as above; increased Shale, light to medium gray, sub-platy, silty streaks.
- 4360-4380 Shale, medium gray, gray-tan, chunky, silty occasionally very silty, slightly calcareous; streaks Sandstone, very fine-fine grained, as above; no fluorescence dry, dull yellow fluorescence in Chlorothane, slow weak light yellow cut.
- 4380-4400 Shale, light gray-medium gray, platy, chunky, occasionally silty, slightly calcareous.
- 4400-4420 Dolomite, cryptocrystalline, bright tan, earthy, limey, argillaceous; streaks Shale, pale green, gray-green, sub-waxy, silty in part; scattered yellow-bright yellow fluorescence, good whitish yellow cut - Oil Shale.
- 4420-4440 Shale, gray-tan, light-medium gray, light gray-green, platy, silty in part; streaks Dolomite, as above; fluorescence and cut, as above; trace Sandstone, light gray, argillaceous, siliceous in part, tight.
- 4440-4460 Shale, as above; streaks Limestone, cryptocrystalline, cream, light tan, earthy, tight.
- 4460-4480 Shale, pale green, light gray, platy, waxy; increased streaks Siltstone-very fine grained Sandstone, light gray, argillaceous, slightly calcareous, tight; occasional streaks Limestone, as above.
- 4480-4520 Shale, pale gray, gray-green, platy, chunky; streaks Siltstone-very fine grained Sandstone, light gray, good sorting, argillaceous, slightly calcareous, siliceous in part, appears tight, no show.
- 4520-4560 Shale, light-medium gray, gray-green, platy, chunky, occasionally very silty; increased Shale, reddish brown, tan, earthy, very dolomitic; grades to shaley Dolomite; dull yellow fluorescence, slow light yellow cut - Oil Shale.
- 4560-4580 Shale, as above; influx Siltstone-very fine grained Sandstone, light gray, grayish white, well sorted, slightly calcareous, siliceous in part, appears tight; several clusters with dull yellow fluorescence, very slow faint light yellow cut.
- 4580-4620 Shale, light-medium gray, platy, chunky, silty in

part; streaks Siltstone-very fine grained Sandstone, as above, no visible porosity; trace light tan questionable stain, fluorescence and cut, as above.

4620-4660 Shale, pale gray, gray-tan, chunky, sub-waxy, silty, occasionally very silty; streaks Siltstone-very fine grained Sandstone, as above; trace stain, fluorescence and cut, as above; @ 4640 slight increased Siltstone to very fine grained Sandstone, as above.

Y-3 SAND 4654 (+417)

4660-4680 Shale, pale gray, gray-green, tan, platy, chunky, very silty in part; abundant Siltstone, occasionally grades to very fine grained Sandstone, light gray, well sorted, primarily loose quartz grains; trace pale brown stain, no fluorescence to dull yellow fluorescence, bright yellow fluorescence in Chlorothane, faint light yellow cut; trace Shale, black, carbonaceous.

4680-4700 Shale, pale gray, gray-green, chunky, slightly calcareous; influx Sandstone, very fine grained, light gray, clear, fair-good sorting, sub-rounded, possible poor porosity; trace brown stain, light yellow fluorescence with greenish cast, fair light yellow-whitish yellow cut.

4700-4720 Sandstone, light gray, tan, light brown, sub-angular to sub-rounded, good sorting, friable, some contact silica cement, streaks poor to fair porosity; light brown-brown stain, light yellow-yellow fluorescence with greenish cast, fair light yellow to whitish-yellow cut; streaks Shale, as above; influx Shale, dark brown, black, carbonaceous.

4720-4760 Shale, dark gray, brown, dark brown, chunky, carbonaceous; streaks Limestone, earthy, cream, dolomitic, argillaceous.

4760-4800 Sandstone, very fine grained, occasionally fine grained, light grayish white, sub-angular to sub-rounded, slightly calcareous, appears tight, possible poor porosity, no show; streaks Limestone, microcrystalline, tan, light brown, earthy, argillaceous; streaks Shale, pale-medium gray, light gray-green, sub-waxy, silty in part.

4800-4840 Shale, light gray, gray-tan, sub-waxy, silty in part; streaks Siltstone-very fine grained Sandstone, light grayish white, argillaceous, slightly calcareous; trace brown stain, fluorescence and cut, as above.

Y-5 SAND 4850 (+221)

- 4840-4860 Sandstone, very fine grained, light grayish white, well sorted, sub-angular, primarily loose quartz grains, possible poor-fair porosity; streaks tan and light brown stain, faint dull yellow-bright yellow fluorescence, instant cloudy cut; Shale, tan, light brown, gray; streaks Limestone, tan, light brown, argillaceous, dolomitic; Limestone, cryptocrystalline, tan, reddish brown, argillaceous, dolomitic.
- 4860-4880 Shale, gray-brown, brown, gray, silty, carbonaceous in part; streaks Siltstone, light gray, argillaceous.
- YELLOW MARKER 4894 (+177)
- 4880-4900 Shale, gray, gray-tan, gray-brown, sub-platy, carbonaceous streaks; streaks Limestone, cryptocrystalline, tan, light brown, argillaceous, dense.
- 4900-4920 Shale, dark brown, dark gray-brown, chunky, carbonaceous; streaks Limestone, as above.
- 4920-4940 Shale, light-medium gray, gray-green, silty streaks; influx Dolomite, tan, brown, limey, argillaceous; streaks Sandstone, very fine grained, light grayish white, sub-angular to sub-rounded, fair-good sorting, appears tight, no show.
- 4940-4960 Siltstone-very fine grained Sandstone, light grayish white, well sorted, sub-rounded, calcareous, no show; Shale, light-medium gray, tan, brown; streaks Dolomite, as above.
- 4960-4980 Shale, gray, light gray-tan, sub-platy; streaks Siltstone to very fine grained Sandstone, as above.
- 4980-5020 Shale, as above; streaks Siltstone-very fine grained Sandstone, as above; trace Limestone, cryptocrystalline, tan, earthy, dolomitic, argillaceous; dull yellow fluorescence with greenish cast, instant bright whitish yellow cloudy cut.
- DOUGLAS CREEK 5051 (+20)
- 5020-5060 Shale, pale gray-medium gray, gray-green, silty; interbedded Siltstone-very fine grained Sandstone, as above, no show; increased Siltstone-very fine grained Sandstone @ 5040.
- 5060-5100 Shale, as above; streaks Siltstone-very fine grained Sandstone, as above.
- R-2 SAND 5126 (-55)
- 5100-5120 Shale, pale-medium gray, gray-green, sub-platy,

chunky, silty; streaks Siltstone-very fine grained Sandstone, light grayish-white, clear, tan, fair sorting, sub-angular, appears tight; 1% Sandstone light brown to brown stain, yellow fluorescence with greenish cast, instant bright yellow cut.

5120-5160 Shale, as above, very silty in part; streaks Limestone, tan, light brown, argillaceous to shaley.

5160-5180 Shale, as above; influx Sandstone, very fine grained, light gray, grayish white, fair sorting, sub-angular, primarily loose quartz grains, clay matrix material in sample; faint questionable pale tan stain, dull yellow fluorescence with greenish cast, fair whitish yellow cut.

5180-5220 Shale, pale gray, gray-green, waxy, silty in part; influx Shale, tan, brown, chunky, moderately calcareous to limey.

5220-5240 Shale, pale green, gray-green, light to medium gray, platy, chunky; influx Limestone, cryptocrystalline, tan, reddish tan, dolomitic, argillaceous to shaley - Oil Shale.

R-5 SAND 5245 (-174)

5240-5260 Sandstone, very fine to occasionally fine grained, light gray, tan, fair sorting, sub-angular, contact silica cement, appears fairly tight; even light brown to dark brown stain, light yellow-yellow fluorescence, fairly slow whitish yellow cut - persistent; Shale, as above.

5260-5280 Shale, as above; influx Limestone, cryptocrystalline, tan, dark brown, dolomitic, argillaceous, dense; streaks Sandstone, as above; fluorescence and cut, as above.

5280-5300 Limestone, earthy, cryptocrystalline, tan, light brown, argillaceous, dolomitic; streaks Sandstone, very fine grained, tan, brown, good sorting, primarily loose quartz grains, possible poor porosity; light brown stain, dull yellow fluorescence with greenish cast, instant fair whitish yellow cut; Shale, as above.

2nd DOUGLAS CREEK 5315 (-244)

5300-5320 Shale, pale gray, green, waxy; streaks Limestone, as above; streaks Sandstone, as above; stain, fluorescence and cut, as above.

- 5320-5340 Shale, gray, gray-tan, sub-waxy, silty in part.
- 5340-5380 Shale, pale green, gray, gray-brown, sub-waxy; @ 5360 influx Shale, brown, dark brown, chunky, carbonaceous in part.
- 5380-5400 Shale, as above; influx Sandstone, very fine grained, light gray, sub-angular, well sorted, primarily loose quartz grains, possible poor porosity; scattered tan stain, dull yellow fluorescence with greenish cast, dull yellow-gold fluorescence, fair light whitish yellow cut.
- 5400-5460 Shale, light-medium gray, gray-tan, sub-waxy, silty streaks, occasionally very silty; streaks Siltstone, light grayish white, gray, argillaceous, slightly carbonaceous.
- 5460-5500 Shale, medium to dark gray, chunky, silty in part; streaks Siltstone, light gray, gray, argillaceous to shaley.
- 5500-5520 Shale, as above; influx Siltstone, gray, gray-tan, argillaceous, slightly calcareous.
- 5520-5540 Shale, medium gray, chunky, silty in part; streaks Siltstone-very fine grained Sandstone, as above, abundant mushy light gray-cream material (bentonite matrix?); poor sample.
- 5540-5580 Shale, as above, streaks gray-brown, increased mushy material; very poor sample.
- 5580-5600 Shale, gray-tan, gray, gray-brown, sub-platy, silty in part, very poor sample; abundant cavings from trip.
- G-5 SANDSTONE 5609 (-538)
- 5600-5620 Sandstone, very fine grained, brown, sub-angular, fair-good sorting, no visible porosity; even brown stain, faint dull yellow fluorescence, instant fair-good whitish yellow cut.
- 5620-5660 Shale, light-medium gray, light gray-green, sub-platy; @ 5640 streaks Siltstone-very fine grained Sandstone, light grayish white, well sorted, slightly carbonaceous, tight.
- 5660-5680 Shale, black, dark gray-brown, chunky, carbonaceous, lignitic; streaks Siltstone, light gray, argillaceous, tight; Shale, as above.

BSF 5682 (-611)

- 5680-5720 Shale, black, dark gray-brown, flaky, chunky, carbonaceous, lignitic, calcareous in part, pyritic.
- 5720-5780 Shale, as above, slightly calcareous, streaks moderately limey.
- 5780-5800 Shale, black, dark gray, carbonaceous; influx Shale, gray-tan, light brown, sub-waxy, silty in part.
- 5800-5820 Shale, dark gray, gray, blocky, chunky; streaks Siltstone-very fine grained Sandstone, light gray, gray-tan, well sorted, argillaceous; Shale, as above.
- 5820-5840 Shale, black, dark gray, flaky, chunky, lignitic; streaks Siltstone-very fine grained Sandstone, as above; influx Shale, light gray, medium gray, chunky, silty.
- 5840-5880 Shale, light-medium gray, sub-blocky, chunky; Shale, black, as above; @ 5860 streaks Siltstone, light gray-tan, argillaceous, calcareous.
- 5880-5920 Shale, as above, occasionally silty; @ 5900 influx Shale, black, chunky, platy, carbonaceous.
- CARBONATE MARKER 5938 (-867)
- 5920-5940 Shale, as above; influx Limestone, micro-crystalline, reddish tan, dolomitic, argillaceous.
- 5940-5980 Dolomite, reddish brown, blocky, shaley; Shale, as above; @ 5960 Shale, light-medium gray, sub-waxy; streaks Siltstone-very fine grained Sandstone, light grayish white, argillaceous, calcareous; poor sample.
- 5980-6000 Shale, gray-brown, gray, chunky; streaks Shale, bright tan, lumpy, soft, limey; grades to argillaceous Limestone; abundant loose quartz grains in sample; poor sample.
- 6000-6020 Shale, light-medium gray, waxy; streaks Limestone, microcrystalline, bright tan, earthy; abundant quartz grains, as above.
- B-2 SAND 6030 (-959)
- 6020-6040 Sandstone, very fine-fine grained, light grayish white, tan, white and clear quartz grains, well sorted, angular to sub-angular, possible poor to fair porosity; few clusters with tan to light brown stain, bright bluish white fluorescence, very slow whitish yellow cut.

- 6040-6060 Sandstone, as above; fair stain, fluorescence and cut, as above.
- 6060-6080 Shale, dark gray, chunky, carbonaceous; Limestone, earthy, light tan, argillaceous; abundant loose quartz grains; poor sample.
- 6080-6100 Sandstone, fine grained, white, sub-angular, well sorted, calcareous, possible poor porosity, no show; streaks Shale, reddish tan, calcareous-limey, soft.
- 6100-6120 Shale, as above; increased Shale, reddish tan, limey, soft.
- 6120-6140 Shale, gray, gray-brown, waxy, soft; Shale, as above.
- 6140-6160 Shale, as above; influx Sandstone, very fine-fine grained, primarily clear and white quartz grains, sub-angular, possible fair porosity; bright bluish white fluorescence, slow faint whitish yellow cut.
- B-2 SAND 6164 (-1093)
- 6160-6180 Sandstone, as above; few clusters with brown stain, fluorescence and cut, as above.
- 6180-6200 Shale, black, carbonaceous, soft; Shale, reddish tan, lumpy, chunky, limey, soft.
- 6200-6250 Shale, black, dark gray-brown, carbonaceous; Shale, light reddish tan, as above.

Note: In general sample quality below the Carbonate Marker is very poor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JAN 30 1995

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

SUNDRY NOTICES AND REPORTS ON WELLS OF OIL, GAS & MINING

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

Type of Well
 Oil Well Gas Well Other

Name of Operator
Equitable Resources Energy Company, Balcron Oil Division

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

Location of Well (Footage, Sec., T., R., M., or Survey Description)
SW NW Section 25, T8S, R17E
1486' FNL, 876' FWL

5. Lease Designation and Serial No.
U-67845

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

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

8. Well Name and No.
Balcron Federal #12-25

9. API Well No.
43-047-32526

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

11. County or Parish, State
Uintah County, UTAH

2. 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 <u>venting gas</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.)*

This well was put on production and the gas vented while operator was waiting on hookup of Interline's pipeline. The pipeline is now completed and operator is in the final stages of hooking up to that pipeline. It will no longer be necessary to vent gas from this well.

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

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

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

Regulatory and
Title Environmental Specialist

Date January 27, 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.



**EQUITABLE RESOURCES
ENERGY COMPANY**

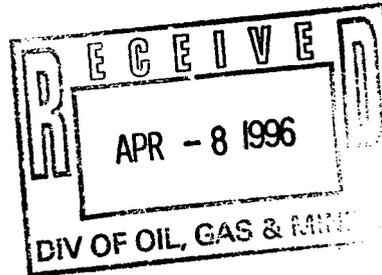
BALCRON OIL DIVISION

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.

1996

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	PPS8-FILE
3	VLD/GII/24
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 ~~XXX 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>	(address) <u>BALCRON OIL DIVISION</u>
	<u>BILLINGS MT 59102-4126</u>	<u>1601 LEWIS AVE</u>
	phone <u>(406) 259-7860</u>	<u>BILLINGS MT 59102-4126</u>
	account no. <u>N9890</u>	phone <u>(406) 259-7860</u>
		account no. <u>N9890</u>

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

Name: <u>**SEE ATTACHED**</u>	API: <u>047-32521</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: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Yec 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.
- Yec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) ~~for each well listed above.~~ *(4-10-96)*
- Yec 6. Cardex file has been updated for each well listed above. *(4-11-96)*
- Yec 7. Well file labels have been updated for each well listed above. *(4-11-96)*
- Yec 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)*
- Yec 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

- Y 1. (Rule R615-8-7) 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).
- 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) Sebeco Ins. Co. (Bond Rider In Progress)

- Y 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.
- DTS 2. Copies of documents have been sent to State Lands for changes involving State leases.
Sent to Ed Bonner - Trust Lands

FILMING

- KDR 1. All attachments to this form have been microfilmed. Date: May 20 19 96

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

9/6/04/10 BLM/BIA "Formal approval not necessary".

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

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 API Number Entry Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ BALCRON FEDERAL 31-5Y 4304732503 11680 09S 18E 5	GRRV					
✓ BALCRON MONUMENT FEDERAL 21-25 4304732528 11683 08S 17E 25	GRRV					
✓ MONUMENT FEDERAL 12-25 4304732526 11694 08S 17E 25	GRRV					
✓ MONUMENT FEDERAL 32-25 4304732524 11707 08S 17E 25	GRRV					
✓ MONUMENT FEDERAL 31-25 4304732530 11710 08S 17E 25	GRRV					
✓ BALCRON FEDERAL 12-22Y 91331476 11717 08S 17E 22	GRRV					
✓ BALCRON MONUMENT FEDERAL 33-25 4304732525 11729 08S 17E 25	GRRV					
✓ MONUMENT FEDERAL 23-25 4304732529 11730 08S 17E 25	GRRV					
✓ BALCRON MONUMENT STATE 24-2 4304732612 11736 09S 17E 2	GRRV					
✓ BALCRON MONUMENT STATE 13-2 4301331482 11738 09S 17E 2	GRRV					
✓ BALCRON MONUMENT STATE 22-2 4304732610 11742 09S 17E 2	GRRV					
✓ BALCRON MONUMENT STATE 12-2 4301331481 11745 09S 17E 2	GRRV					
✓ BALCRON FEDERAL 31-19Y 4304732614 11751 09S 18E 19	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	Uintah	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	Uintah	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	Uintah	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	Uintah	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	Uintah	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	Uintah	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	Uintah	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	Uintah	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	Uintah	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	Uintah	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	Uintah	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

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

OQ, Sec., T., R., M.:

County:

State:

RECEIVED
OCT 13 1997

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 10 1997

13.

Name & Signature:

CHRIS A. POTTER, ATTORNEY-IN-FACT

Date:

9/30/97

This space for State use only)



INLAND

Inland Resources Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
✓ HENDEL FEDERAL #1-17	NENW 179S 19E	UINTA	UT	PARIETTE BENCH	43-047-30059-00	UTU017991	
✓ HENDEL FEDERAL #3-17	SWNW 179S 19E	UINTA	UT	PARIETTE BENCH	43-047-30074-00	UTU017991	
PARIETTE BENCH #4 (SWD)	SWSE 7 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-15681-00	UTU017992	8910069630
✓ PARIETTE BENCH FEDER #14-5	SWSW 5 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-31123-00	UTU017992	
✓ PARIETTE BENCH FEDER #41-7	NENE 7 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-31584-00		8910069630
✓ PARIETTE BENCH FEDER #32-6	SWNE 6 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-31554-00	UTU50385	
✓ PARIETTE BENCH FEDER #43-6	NESE 6 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-31616-00	UTU017992	
✓ PARIETTE BENCH UNIT #2	SWNE 7 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-15680-00		8910069630
✓ FEDERAL #22-25	SE NW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32008-00	UTU67845	UTU76189X
✓ MONUMENT BUTTE FED #24-25	SE SW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32669-00	UTU67845	UTU76189X
✓ MONUMENT BUTTE FED #34-25	SW SE 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32670-00	UTU67845	UTU76189X
✓ MONUMENT BUTTE FED. #21-25	NENW 258S 17E	DUCHESNE	UT	UNDESIGNATED (H)	43-047-32528-00	UTU67845	UTU76189X
✓ MONUMENT BUTTE FED. #12-25	SWNW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32526-00	UTU67845	UTU76189X
✓ MONUMENT BUTTE FED. #23-25	NESW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32529-00	UTU67845	UTU76189X
✓ MONUMENT BUTTE FED. #31-25	NWNE 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32530-00	UTU67845	UTU76189X
✓ MONUMENT BUTTE FED. #32-25	SWNE 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32524-00	UTU67845	UTU76189X
✓ MONUMENT BUTTE FED. #33-25	NWSE 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32525-00	UTU67845	UTU76189X
✓ MONUMENT FEDERAL #11-25	NWNW 258S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32455-00	UTU67845	UTU76189X
✓ PARIETTE DRAW FED. #8-23	SE NE 238S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32676-00	UTU45431	UTU76189X
✓ PARIETTE FEDERAL #9-23	NESE 238S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-31543-00	UTU45431	UTU76189X
✓ PARIETTE FEDERAL #12-24	SWNW 248S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32713-00	UTU45431	UTU76189X
✓ PARIETTE FEDERAL #13-24	NWSW 248S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32546-00	UTU45431	UTU76189X
✓ PARIETTE FEDERAL #14-24	SWSW 248S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32645-00	UTU45431	UTU76189X
✓ PARIETTE FEDERAL #23-24-8-17	NE SW 248S 17E	UINTAH	UT	MONUMENT BUTTE (H)	43-047-32710-00	UTU45431	UTU76189X
✓ PARIETTE FEDERAL #24-24	SESW 248S 17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32646-00	UTU45431	UTU76189X
✓ PARIETTE FEDERAL #34-24	SWSE 248S R17E	UINTAH	UT	UNDESIGNATED (H)	43-047-32506-00	UTU45431	UTU76189X



**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

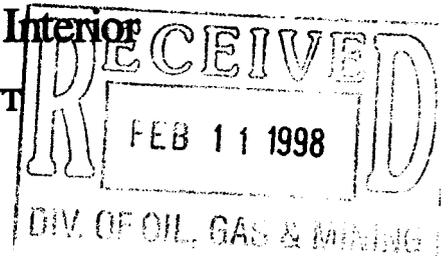
Pages Attached - Including Cover Sheet *2.*

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



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

February 10, 1998

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

Re: Humpback (Green River) Unit
Uintah County, Utah

Gentlemen:

On February 10, 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 Humpback (Green River) Unit, Uintah 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 February 10, 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 Humpback (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Humpback (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 - Humpback (Green River) Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron/Fluid Chron

U-931:TAThompson:tt:2/10/98

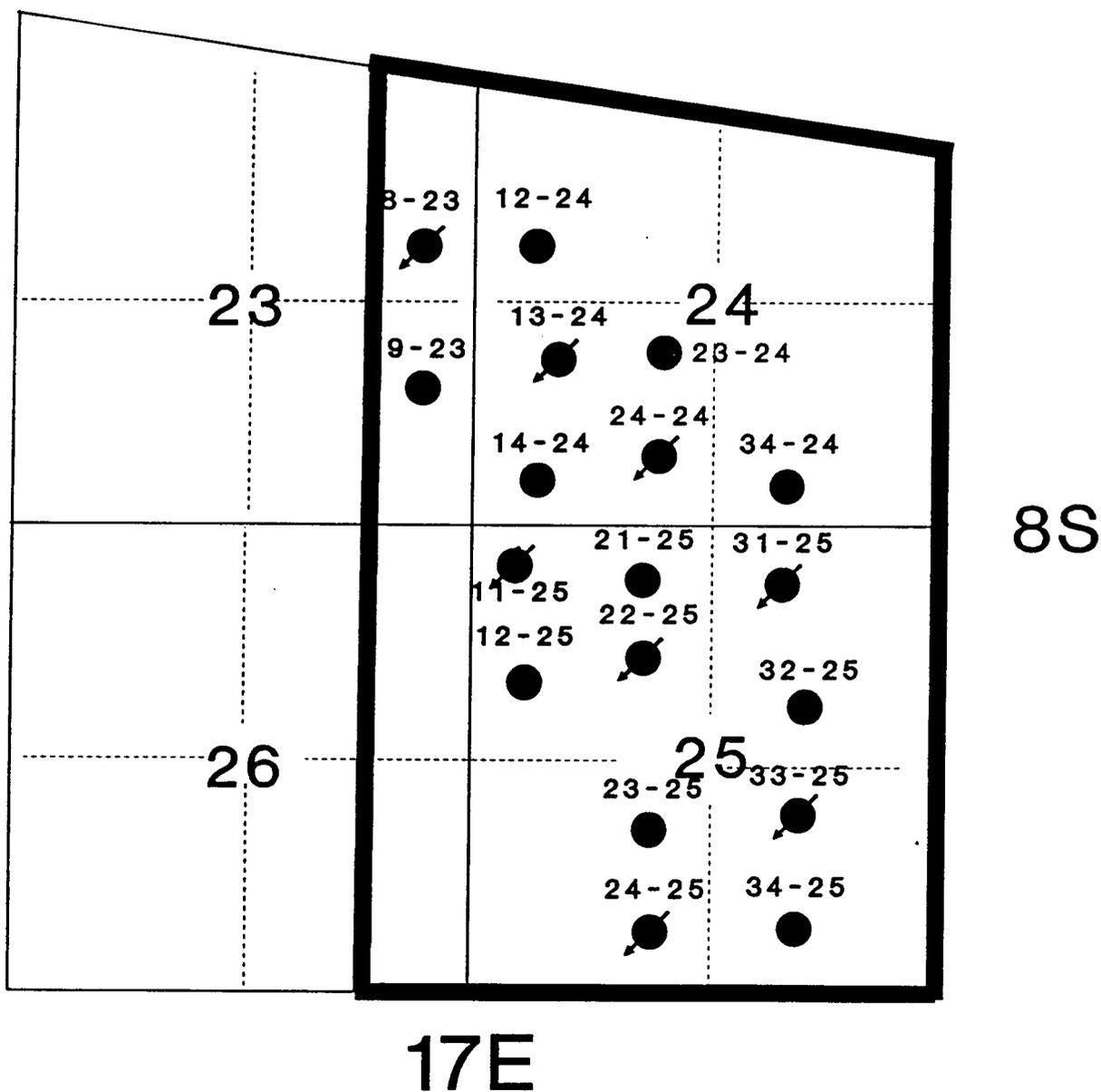
Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator	
** Inspection Item: UTU76189X									
UTU67845	4304732455	11-25	NWNW	25	T	8S	R17E	OSI	EQUITABLE RESOURCES ENERGY CO
UTU45431	4304732713	12-24	SWNW	24	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU67845	4304732526	12-25	SWNW	25	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU45431	4304732645	14-24	SWSW	24	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU67845	4304732528	21-25	NENW	25	T	8S	R17E	OSI	EQUITABLE RESOURCES ENERGY CO
UTU67845	4304732008	22-25 FEDERAL	SENW	25	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU67845	4304732529	23-25	NESW	25	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU45431	4304732646	24-24	SESW	24	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU67845	4304732669	24-25	SESW	25	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU67845	4304732530	31-25 FEDERAL	NWNE	25	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU67845	4304732524	32-25 MONUMENT BUTTE	SWNE	25	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU67845	4304732525	33-25	NWSE	25	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU45431	4304732506	34-24	SWSE	24	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU67845	4304732670	34-25	SWSE	25	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU45431	4304731543	9-23 PARIETTE DRAW	NESE	23	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU45431	4304732676	PARIETTE DRAW 8-23	SENE	23	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU45431	4304732546	PARIETTE FED 13-24	NWSW	24	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO
UTU45431	4304732710	PARIETTE FED 23-24	NESW	24	T	8S	R17E	POW	EQUITABLE RESOURCES ENERGY CO

HUMPBACK (GREEN RIVER) UNIT

Uintah County, Utah

EFFECTIVE: JANUARY 1, 1997



— UNIT OUTLINE (UTU76189X)

1,468.47 ACRES

SECONDARY
ALLOCATION
FEDERAL 100.00%

OPERATOR CHANGE WORKSHEET

1- REC	6- FILE
2- GLH	7-KAS ✓
3- DTS	8-SIL ✓
4-VLD ✓	9-FILE ✓
5-JRB ✓	

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'S</u>
	Phone: <u>(435)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:

HUMPBAC (GREEN RIVER) UNIT

Name: **SEE ATTACHED**	API: <u>A3-047-32526</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

- Lee 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)*
- Lee 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: _____
- Lee 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.
- Lee 5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above. *(2-13-98)*
- Lee 6. **Cardex** file has been updated for each well listed above. *(2-18-98)*
- Lee 7. Well **file labels** have been updated for each well listed above. *(2-18-98)*
- Lee 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. *(2-13-98)*
- Lee 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

- 1. (r649-8-7) 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.
12053 previously assigned "Humpback (GR) Unit".
- 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- 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

- 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.
- 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

- 1. All attachments to this form have been microfilmed. Today's date: 3.20.98.

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

980211 BLM/SL Aprv. eff. 2-10-98.

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

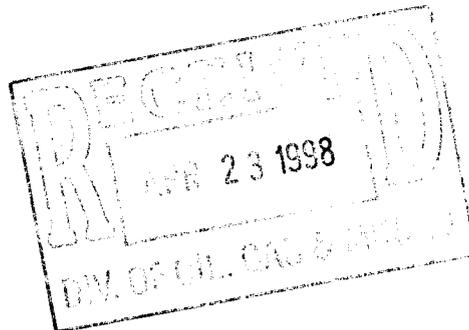
REPORT PERIOD (MONTH/YEAR): 12 / 97

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entry	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
MONUMENT FEDERAL 43-7			GRRV					
4301331432	11880	09S 17E 7						
MONUMENT FEDERAL 32-17			GRRV					
4301331465	11880	09S 17E 17						
MONUMENT FEDERAL 41-17			GRRV					
4301331466	11880	09S 17E 17						
MONUMENT STATE 23-16-9-17B			GRRV					
4301331578	11880	09S 17E 16						
MONUMENT FEDERAL 23-17-9-17B			GRRV					
4301331582	11880	09S 17E 17						
PARIETTE DRAW FED 9-23			GRRV			445431	Humpback (AP)	Unit
4304731543	12053	08S 17E 23						
MONUMENT FEDERAL 22-25'			GRRV			467845	"	
4304732008	12053	08S 17E 25						
MONUMENT FEDERAL 11-25			GRRV			467845	"	
4304732455	12053	08S 17E 25						
PARIETTE FEDERAL 34-24			GRRV			445431	"	
4304732506	12053	08S 17E 24						
MONUMENT FEDERAL 32-25			GRRV			467845	"	
4304732524	12053	08S 17E 25						
BALCRON MONUMENT FEDERAL 33-25			GRRV			467845	"	
4304732525	12053	08S 17E 25						
MONUMENT FEDERAL 12-25			GRRV			"	"	
4304732526	12053	08S 17E 25						
BALCRON MONUMENT FEDERAL 21-25			GRRV			"	"	
4304732528	12053	08S 17E 25						
TOTALS								

COMMENTS: _____

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



April 20, 1998

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Balcron Monument Federal #12-25, Humpback Unit
Monument Butte Field, Lease #U-67845
Section 25-Township 8S-Range 17E
Uintah County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Balcron Monument Federal #12-25 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Humpback Unit.

Please note that the wells in this field typically do not produce enough water to sample. Therefore, the sample being submitted with this application is that of a nearby well.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 382-4434.

Sincerely,

John E. Dyer
Chief Operating Officer

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
BALCRON MONUMENT FEDERAL #12-25
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
HUMPBACK UNIT
LEASE #U-67845
APRIL 20, 1998

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COMPLETED RULE R615-5-2 QUESTIONNAIRE	
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ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
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ATTACHMENT E	WELLBORE DIAGRAM – BALCRON MONUMENT FEDERAL #12-25
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ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUGGING AND ABANDONMENT
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Inland Production Company
ADDRESS 410 17th Street, Suite 700
Denver, Colorado 80202

Well Name and number: Balcron Monument Federal #12-25
Field or Unit name: Monument Butte (Green River) Humpback Unit Lease No. U-67845
Well Location: QQ SWNW section 25 township 8S range 17E county Uintah

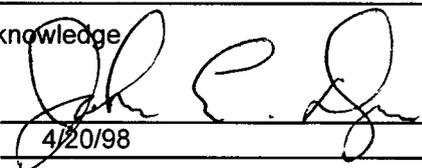
Is this application for expansion of an existing project? Yes [X] No []
Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]
Is this application for a new well to be drilled? Yes [] No [X]
If this application is for an existing well,
has a casing test been performed on the well? Yes [X] No []
Date of test: 12/5/94
API number: 43-047-32526

Proposed injection interval: from 5246' to 5306'
Proposed maximum injection: rate 500 bpd pressure 1599 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Exhibits "A" through "G"

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

Name: John E. Dyer Signature 
Title Chief Operating Officer Date 4/20/98
Phone No. (303) 292-0900

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:



Elev.GR - 5059' GL
Elev.KB - 5071' KB (12' KB)

BALCRON MONUMENT FED. #12-25
SW NW Sec.25, T8S, R17E
1486' FNL, 875.7' FWL
Lease #U-67845
Undesignated (Humpback Unit)
Uintah County, Utah

**PROPOSED INJECTION
WELLBORE DIAGRAM**

DATE : 10/29/96 DZ

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (273.90 ft)
DEPTH LANDED: 270' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 200 sxs class "G" w/ 2% CaCl +
1/4 #/sk CelloSeal

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 145 jts (6270.32 ft)
DEPTH LANDED: 6248.32' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 170 sxs super "G" w/ (47# class "G" +
20# Poz A + 17# CSE + 2# HiSeal3 +
1/4 # CelloSeal)/sk + 2% gel + 3% salt,
Tailed by 495 sxs 50/50 POZ + 2% gel +
1/4 #/sk CelloSeal + 2#/sk HiSeal2.

CEMENT TOP AT: 2560' KB per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 169 jts (5193.68 ft)
TUBING ANCHOR: 2-7/8" x 5-1/2" (2.75 ft) w/ 18" tension
NO. OF JOINTS: 4 jts (125.42 ft)
SEATING NIPPLE: 2-7/8" x 1' (1.10 ft)
PERFORATED SUB: 2-7/8" x 3' (3.02 ft)
MUD ANCHOR: 2-7/8" x 31' (31.38 ft)
TOTAL STRING LENGTH: 5357.35 ft (EOT @ 5369' KB)
SN LANDED AT: 5335' KB

SUCKER RODS

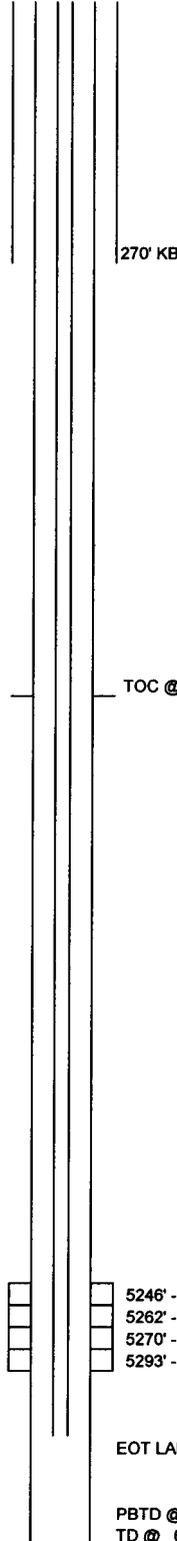
POLISHED ROD:
SUCKER RODS:

TOTAL STRING LENGTH:

PUMP NUMBER:
PUMP SIZE:

STROKE LENGTH:
PUMP SPEED, SPM:
PUMPING UNIT SIZE:
PRIME MOVER:

LOGS: Compensated Neutron-Litho-
Density, Dual Laterolog, Cement
Bond - Gamma Ray



ACID JOB /BREAKDOWN

5246' - 5306' 12/6/94 Western : 168 gal 2% KCl water pad, followed
by 1302 gal 2% KCl water w/ 125 ball sealers.
No ball out. ATP-2200 psi, Max-4540 psi,
ATR-5.4 bpm, Max-5.4 bpm. ISIP-700 psi,

FRAC JOB

5246' - 5306' 12/6/94 Western : 6090 gal 2% KCl water pad followed
by 22,470 gal 2% KCl gel w/ 60,366# 20/40 +
55,106# 16/30 sand. Flush w/ 5208 gal 2% KCl
water. ATP-1800 psi, Max-2080 psi, ATR-
30 bpm, Max-30.8 bpm. Flush-30 bpm.
ISIP-1600 psi, 5 min-1440 psi, 10 min-1270 psi,
15 min-1120 psi, 30 min-960 psi.

PERFORATION RECORD

Interval	Date	SPF	Length	Holes	Notes
5246' - 5260'	12/5/94	2	14 ft	28 holes	R5
5262' - 5266'	12/5/94	2	4 ft	8 holes	R5
5270' - 5272'	12/5/94	2	2 ft	4 holes	R5
5293' - 5306'	12/5/94	2	13 ft	26 holes	R5

5246' - 5260'	R5
5262' - 5266'	R5
5270' - 5272'	R5
5293' - 5306'	R5

EOT LANDED @ 5369' KB

PBTD @ 6202' KB
TD @ 6250' KB

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.**
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.**
- 3. Test casing and packer.**
- 4. Rig down, move out.**

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Balcron Monument Federal #12-25 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Humpback Unit.

A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.4 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Douglas Creek Member of the Green River Formation. At the Balcron Monument Federal #12-25 well, the proposed injection zone is from 5246'-5306'. The confining stratum directly above and below the injection zone is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 5246'.

2.5 A copy of a log of a representative well completed in the pool.

The referenced log for the Balcron Monument Federal #12-25 is on file with the Utah Division of Oil, Gas and Mining.

- 2.6 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.7 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.8 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.9 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a Federal lease (Lease #U-67845), in the Monument Butte (Green River) Field, Humpback Unit, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachment A and B.

- 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 270' GL, and the 5-1/2" casing run from surface to 6248.32' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

- 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1599 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The fracture gradient for the Balcron Monument Federal #12-25, for proposed zones (5246'-5306') calculates at .74 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1599 psig. See Attachment G through G-1.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Balcron Monument Federal #12-25, the injection zone (5246'-5306') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31', and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-9.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

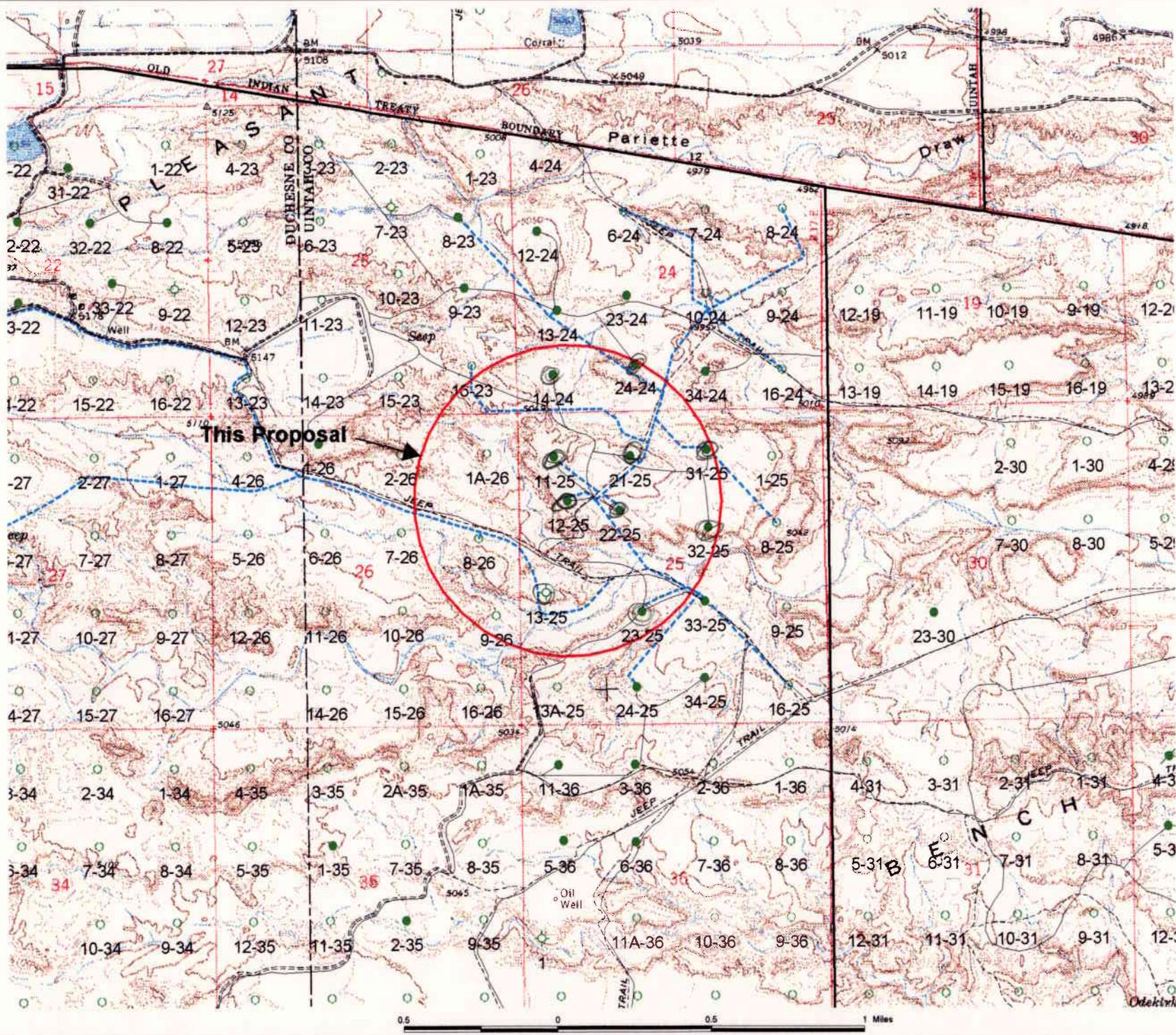


Exhibit "A"



- Legend
- INJ
 - OIL
 - GAS
 - O&G
 - DRY
 - SHUTIN
 - LOC
 - Proposed Water 6"
 - Water 6"
 - Water 4"
 - Water 2 - 3"
 - Proposed Water

Inland an oilfield service company
 2000 Lakeshore Drive, Lake Charles, LA 70601
 Phone: 337-533-0700

LIVTA HANIN
 Director of District Operations, This

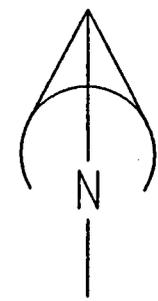
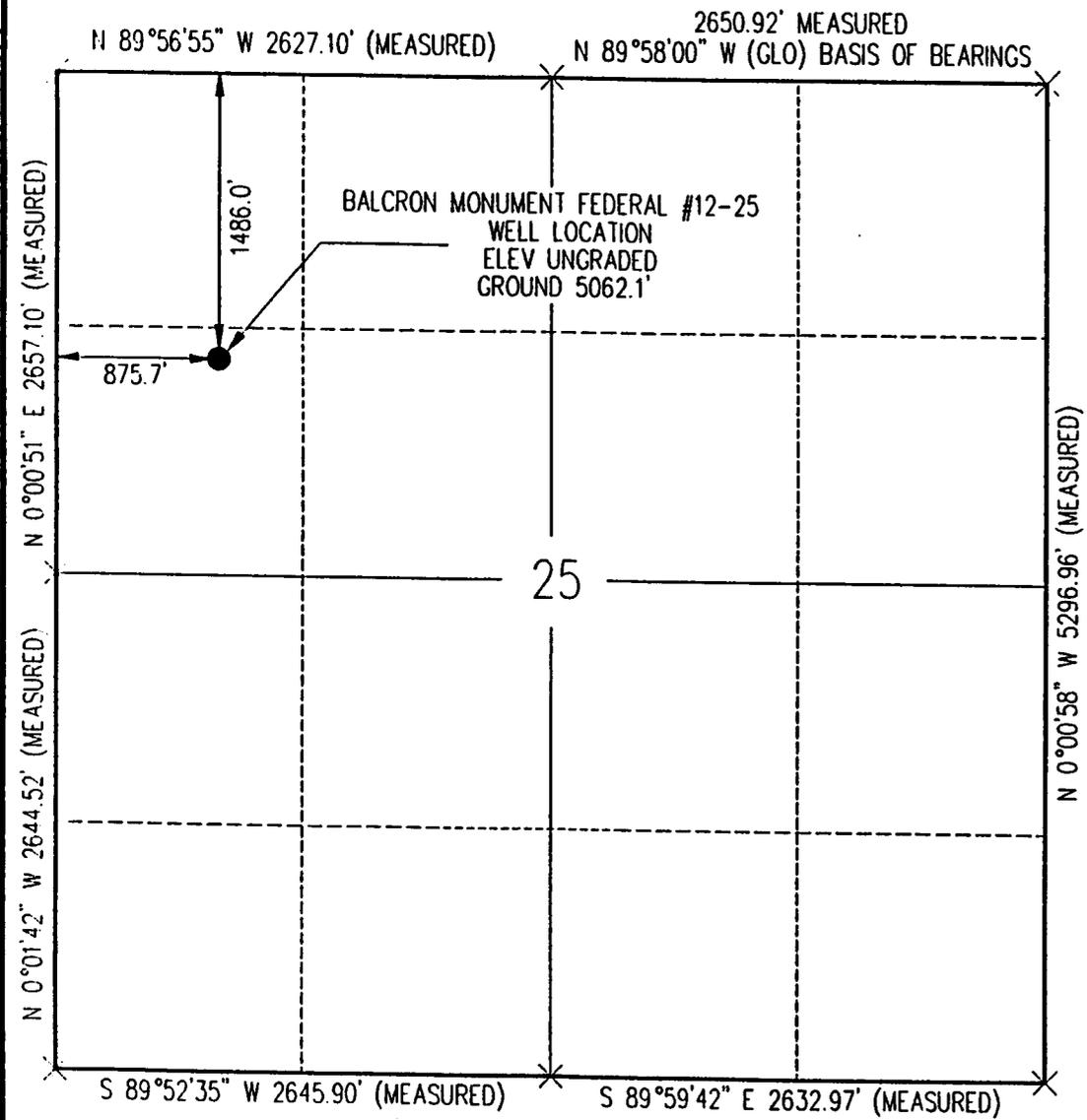
Map 3-2018 x-17

Attachment A-1

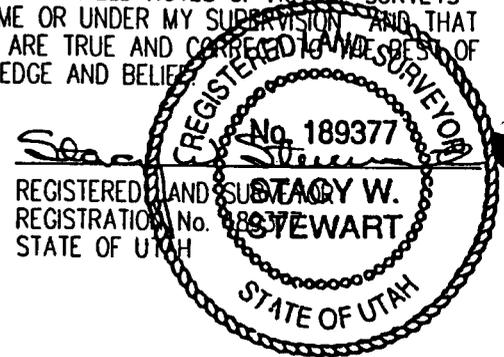
T8S, R17E, S.L.B. & M.

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, BALCRON MONUMENT FEDERAL #12-25, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 25, T8S, R17E, S.L.B. & M, UINTAH 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
REGISTRATION No. 189377
STATE OF UTAH

X = SECTION CORNERS LOCATED
BASIS OF BEARINGS; G.L.O. PLAT 1911
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW))

WEATHER: SUNNY & HOT
DATE: 5/25/94
SCALE: 1" = 1000'
SURVEYED BY: SS CB
FILE: MF#12-25



EXHIBIT "K"

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 8 South, Range 17 East Section 22: NE/4, E/2NW/4, S/2 Section 25: W/2E/2, NW/4 N/2SW/4, SE/SW Section 26: N/2, N/2S/2	U-67845 HBP	Inland Production Company	(Surface Rights) USA
2	Township 8 South, Range 17 East Section 23: Lot 1, SE/4NE/4, E/2SE/4 Section 24: Lots 2-5, SW/4, W/2SE/4	U-45431 HBP	Inland Production Company	(Surface Rights) USA
3	Township 8 South, Range 17 East Section 22: NE/4, E/2NW/4, S/2 Section 26: W/2NE/4, NW/4, N/2SW/4 NW/4SE/4	U-76240 HBP	Inland Production Company	(Surface Rights) USA

C

Attachment B

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Balcron Monument Federal #12-25

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____

John E. Dyer
Inland Production Company
John E. Dyer
Chief Operating Officer

Sworn to and subscribed before me this 20th day of April, 1998.

Notary Public in and for the State of Colorado: _____

Patsy A. Barreau



My Commission Expires 11/14/2000



Elev.GR - 5059' GL
Elev.KB - 5071' KB (12' KB)

BALCRON MONUMENT FED. #12-25
SW NW Sec.25, T8S, R17E
1486' FNL, 875.7' FWL
Lease #U-67845
Undesignated (Humpback Unit)
Uintah County, Utah

WELLBORE DIAGRAM

DATE : 10/29/96 DZ

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (273.90 ft)
DEPTH LANDED: 270' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 200 sxs class "G" w/ 2% CaCl +
1/4 #/sk CelloSeal

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 145 jts (6270.32 ft)
DEPTH LANDED: 6248.32' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 170 sxs super "G" w/ (47# class "G" +
20# Poz A + 17# CSE + 2# HiSeal3 +
1/4 # CelloSeal)/sk + 2% gel + 3% salt,
Tailed by 495 sxs 50/50 POZ + 2% gel +
1/4 #/sk CelloSeal + 2#/sk HiSeal2.

CEMENT TOP AT: 2560' KB per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 169 jts (5193.68 ft)
TUBING ANCHOR: 2-7/8" x 5-1/2" (2.75 ft) w/ 18" tension
NO. OF JOINTS: 4 jts (125.42 ft)
SEATING NIPPLE: 2-7/8" x 1' (1.10 ft)
PERFORATED SUB: 2-7/8" x 3' (3.02 ft)
MUD ANCHOR: 2-7/8" x 31' (31.38 ft)
TOTAL STRING LENGTH: 5357.35 ft (EOT @ 5369' KB)
SN LANDED AT: 5335' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM
SUCKER RODS: one - 3/4" x 2' Pony
two - 3/4" x 6' Pony
211 - 3/4" x 25' Plain D-61

TOTAL STRING LENGTH: 5305.5 ft

PUMP NUMBER: Trico #1088
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC
w/ PA plunger

STROKE LENGTH: 86 in.
PUMP SPEED, SPM: 5.75 SPM
PUMPING UNIT SIZE: Lufkin LM-228D-213-86T
PRIME MOVER: Ajax E-42

LOGS: Compensated Neutron-Litho-
Density, Dual Laterolog, Cement
Bond - Gamma Ray

ACID JOB /BREAKDOWN

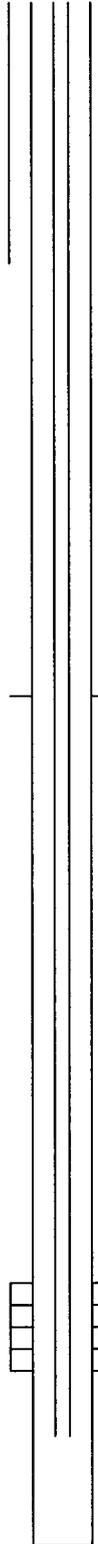
5246' - 5306' 12/6/94 Western : 168 gal 2% KCl water pad, followed
by 1302 gal 2% KCl water w/ 125 ball sealers.
No ball out. ATP-2200 psi, Max-4540 psi,
ATR-5.4 bpm, Max-5.4 bpm. ISIP-700 psi,

FRAC JOB

5246' - 5306' 12/6/94 Western : 6090 gal 2% KCl water pad followed
by 22,470 gal 2% KCl gel w/ 60,366# 20/40 +
55,106# 16/30 sand. Flush w/ 5208 gal 2% KCl
water. ATP-1800 psi, Max-2080 psi, ATR-
30 bpm, Max-30.8 bpm. Flush-30 bpm.
ISIP-1600 psi, 5 min-1440 psi, 10 min-1270 psi,
15 min-1120 psi, 30 min-960 psi.

PERFORATION RECORD

5246' - 5260'	12/5/94	2 SPF	14 ft	28 holes	R5
5262' - 5266'	12/5/94	2 SPF	4 ft	8 holes	R5
5270' - 5272'	12/5/94	2 SPF	2 ft	4 holes	R5
5293' - 5306'	12/5/94	2 SPF	13 ft	26 holes	R5



270' KB

TOC @ 2560' KB

5246' - 5260' R5
5262' - 5266' R5
5270' - 5272' R5
5293' - 5306' R5

SN LANDED @ 5335' KB
EOT LANDED @ 5369' KB

PBTD @ 6202' KB
TD @ 6250' KB



Elev.GR - 5059.59' GL
Elev.KB - 5069.59' KB (10' KB)

Balcron Monument Federal #11-25
Monument Butte Field (Humpback Unit)
Lease # U-67845
NW NW Section 25, T8S, R17E
738.6' FNL, 648.2' FWL
Uintah County, Utah

WELLBORE DIAGRAM

DATE : 10/01/96 DZ

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 6 jts (258.44 ft)
DEPTH LANDED: 266' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs class "G" + 2%
CaCl + 1/4 #/sk CelloSeal

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 15.5#
LENGTH: 147 jts (6429.74 ft)
DEPTH LANDED: 6438.74' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 200 sxs class "G" + 4% Thrifty-lite +
3% salt + (3# CSE + 1/4 # CelloSeal)/sk,
tailed w/ 400 sxs 50/50 POZ + 2% gel +
10% salt + 1/4 #/sk CelloSeal.

CEMENT TOP AT: 1292' KB

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 152 jts (4726.43 ft)
TUBING ANCHOR: 2-7/8" x 5-1/2" (2.35 ft) w/ 24" tension
NO. OF JOINTS: 42 jts (1313.56 ft)
SEATING NIPPLE: 2-7/8" x 1" (1.10 ft)
PERFORATED SUB: 2-7/8" x 3' (3.20 ft)
MUD ANCHOR: 2-7/8" x 31' (31.35 ft)
TOTAL STRING LENGTH: 6077.99 ft (EOT @ 6088' KB)
SN LANDED AT: 6053' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 16'
SUCKER RODS: one - 3/4" x 6' Pony
one - 3/4" x 8' Pony
241 - 3/4" x 25' Plain D-61

TAL ROD STRING LENGTH: 6051 ft

PUMP NUMBER: Trico #1052
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RWAC
w/ PA plunger

STROKE LENGTH: 121 in.
PUMP SPEED, SPM: 4 SPM
PUMPING UNIT SIZE: American 320-256-120
PRIME MOVER: Ajax E-42

LOGS: Dual Laterolog, Compensated
Neutron-Litho-Density, Cement
Bond - Gamma Ray

ACID JOB /BREAKDOWN

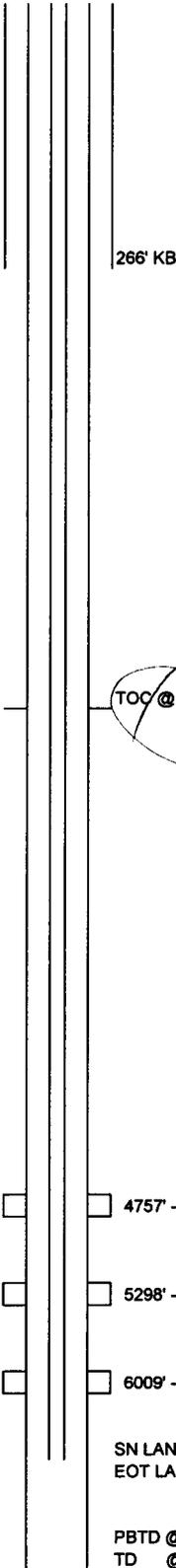
6009' - 6016' 4/26/94 Western : 500 gal 15% HCl acid w/ 50 ball sealers. Balled off. Flush w/ 1483 gal 2% KCl. ATP-2800 psi, Max-5000 psi, ATR-4.6 bpm, Flush-4.1 bpm. ISIP-1300 psi.
4757' - 4760' 5/3/94 Western : 294 gal 2% KCl water w/ 25 ball sealers. No ball out. Flush w/ 1176 2% KCl water. ISIP-2700 psi, ATP-4250 psi, Max-4410 psi, ATR-4.1 bpm, Flush-4.1 bpm.

FRAC JOB

6009' - 6016' 4/26/94 Western: 3300 gal 2% KCl water pad, followed by 3950 gal 2% KCl gel w/ 9400# 20/40 + 9500# 16/30 sand. Flushed w/ 6013 gal 2% KCl water. ATP-2000 psi, Max-2300 psi, ATR-24.8 bpm, Max-25 bpm. ISIP-1800 psi, 5 min-1720 psi, 10 min-1590 psi, 15 min-1550 psi.
5298' - 5311' 4/29/94 Western : 8988 gal 2% KCl water pad, followed by 7434 gal 2% gel w/ 22,440# 16/30 + 17,840# 20/40 sand, Flushed w/ 5292 gal 2% KCl water. ATP-1800 psi, Max-1960 psi, ATR-30 bpm, Flush-30 bpm. ISIP-1270 psi, 5 min-1140 psi, 10 min-1080 psi, 15 min-1020 psi.
4757' - 4760' 5/3/94 Western : 3990 gal 2% KCl water pad, followed by 5418 gal 2% KCl gel w/ 13,700# 16/30 sand, Flush w/ 4746 gal 2% KCl water. ATP-3700 psi, Max-3890 psi. ATR-25 bpm, Flush-25 bpm. ISIP-3200 psi, 5 min-2250 psi, 10 min-2150 psi, 15 min-1980 psi., 60 min-1150 psi.

PERFORATION RECORD

4757' - 4760' 5/02/94 4 SPF 3 ft 12 holes Y-4
5298' - 5311' 4/28/94 4 SPF 13 ft 52 holes R-5
6009' - 6016' 4/25/94 4 SPF 17 ft 28 holes B-1D



SN LANDED @ 6053' KB
EOT LANDED @ 6088' KB

PBTD @ 6392' KB
TD @ 6450' KB



Elev.GR - 4981' GL
Elev.KB - 4991' KB (10' KB)

BALCRON MONUMENT FEDERAL #13-25
NW SW Sec.25, T8S, R17E
2253.6' FSL, 483.9' FWL
Lease #U-67845
Monument Butte Field (Humpback Unit)
Uintah County, Utah

**P & A
WELLBORE DIAGRAM**

DATE: 4/2/96 vk

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 6 jts (252.0 ft)
DEPTH LANDED: 262' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs class "G" w/ 2% CaCl +
1/4 #/sk CelloSeal. Did not circulate
to surface, ran 80' of 1" pipe & pump
153 sxs in two stages. Cement to surf.

PRODUCTION CASING

CSG SIZE: NONE
GRADE:
WEIGHT:
LENGTH:
DEPTH LANDED:
HOLE SIZE:
CEMENT DATA:
CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: NONE
NO. OF JOINTS:
TUBING ANCHOR:
NO. OF JOINTS:
SEATING NIPPLE:
PERFORATED SUB:
MUD ANCHOR:
STRING LENGTH:
SN LANDED AT:

SUCKER RODS

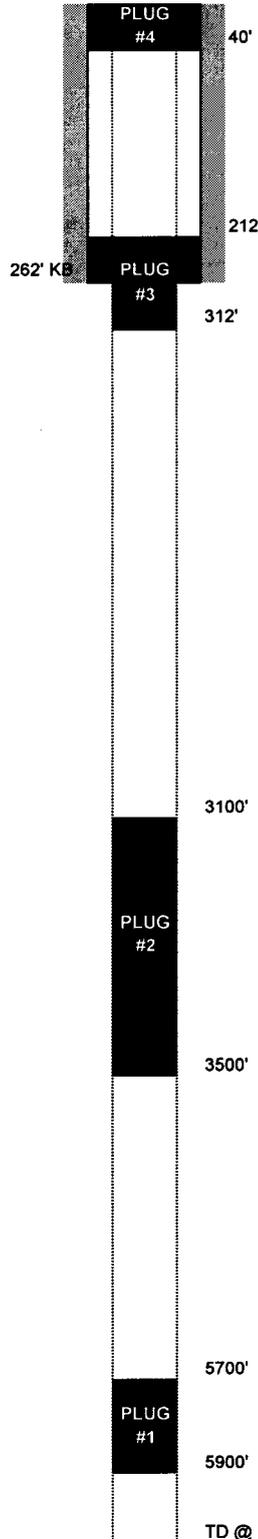
POLISHED ROD:
SUCKER RODS: NONE

TAL ROD STRING LENGTH:

PUMP NUMBER:
PUMP SIZE:

STROKE LENGTH:
PUMP SPEED, SPM:
PUMPING UNIT SIZE:
PRIME MOVER:

LOGS: Litho-Density Compensated
Neutron Gamma Ray, Dual
Laterolog w/ Linear Correlation
Gamma Ray



ACID JOB /BREAKDOWN

NONE

FRAC JOB

NONE

PERFORATION RECORD

NONE

P & A PROCEDURE

PLUG #1	5900' - 5700'	105 sxs class "G", tag @ 5635'
PLUG #2	3500' - 3100'	156 sxs class "G"
PLUG #3	312' - 212'	Bottom of surface pipe 48 sxs class "G", plug went down hole. 50 sxs class "G", went down, 40 sxs class "G", OK
PLUG #4	40' - surface	10 sxs class "G"

all cement plugs had 2% CCL
+ LCM



BALCRON MONUMENT FEDERAL #21-25
 NE NW Section 25, T8S, R17E
 747.6' FNL, 1963.6' FWL
 Lease #U-67845
 Undesignated Field (Humpback Unit)
 Duchesne County, Utah

Elev.GR - 5060' GL
 Elev.KB - 5070' KB (10' KB)

WELLBORE DIAGRAM

DATE : 10/25/96 vk

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 9 jts (389.55 ft)
 DEPTH LANDED: 399.55' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 230 sxs class "G" w/ 2%
 CCL + 1/4 #/sk CelloSeal

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 149 jts (6281.32 ft)
 DEPTH LANDED: 6290' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 194 sxs super "G" w/ (47# "G" + 20#
 Poz A + 17# CSE + 2# HiSeal + 1/4#
 CelloSeal)/sk + 3% salt +2% gel Tailed
 w/ 535 sxs 50/50 POZ + 2% gel + (1/4#
 CelloSeal + 2# HiSeal2)/sk

CEMENT TOP AT: 1874' KB per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 170 jts (5277.58 ft)
 TUBING ANCHOR: 2-7/8" x 5-1/2" (2.35 ft)
 NO. OF JOINTS: 24 jts (737.84 ft)
 SEATING NIPPLE: 2-7/8" x 1' (1.10 ft)
 PERFORATED SUB: 2-7/8" x 3' (3.20 ft)
 MUD ANCHOR: 2-7/8" x 31' (31.85 ft)
 TOTAL STRING LENGTH: 6053.92 ft (EOT @ 6064' KB)
 SN LANDED AT: 6029' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM
 SUCKER RODS: one - 3/4" x 6' pony
 one - 3/4" x 8' pony
 239 - 3/4" x 25' Plain D-61

TOTAL STRING LENGTH: 6005.5 ft

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

STROKE LENGTH: 72 in.
 PUMP SPEED, SPM: 7.5 SPM
 PUMPING UNIT SIZE: CMI 160-200-74
 PRIME MOVER: Arrow

LOGS: Comensated Neutron-
 Litho-Density, Dual Latero-
 log, CBL w/ Gamma Ray

ACID JOB /BREAKDOWN

11/10/94 5998' - 6002' Western : 672 gal 15% HCl acid w/ 32 ball sealers. No ball off. Flush w/ 1470 gal 2% KCl wtr. ATP-2400 psi, Max-2600 psi, ATR-2 bpm, Flush-4 bpm. ISIP-1200 psi.

11/14/94 5308' - 5337' Western : 1554 gal 3% KCl wtr w/ 75 ball sealers. Flush w/ 1344 gal 3% KCl wtr. ATP-2500 psi, Max-4000 psi, ATR-4.2 bpm, Flush-6.1 bpm. ISIP-400 psi.

399' KB

FRAC JOB

11/11/94 5998' - 6002' Western : 2016 gal 2% KCl wtr pad followed by 4704 2% KCl gel w/ 17,020# 20/40 + 10,360# 16/30 sand. Flush w/ 5964 gal 2% KCl wtr. ATP-3000 psi, Max-3100 psi, ATR-30 bpm, Max-31.1 bpm. ISIP-1950 psi, 5 min-1670 psi, 10 min-1510 psi, 15 min-1440 psi, 30 min - 1200 psi

11/17/94 5308' - 5337' Western : 7098 gal 2% KCl pad followed by 26,712 gal 2% KCl gel w/ 80,580# 20/40 + 67,420# 16/30 sand. Flush w/ 5292 gal 2% KCl water. ATP-1600 psi, Max-1870 psi, ATR-30 bpm, Flush-32 bpm. ISIP-1380 psi, 5 min-1110 psi, 10 min-1040 psi, 15 min-990 psi, 30 min-900 psi

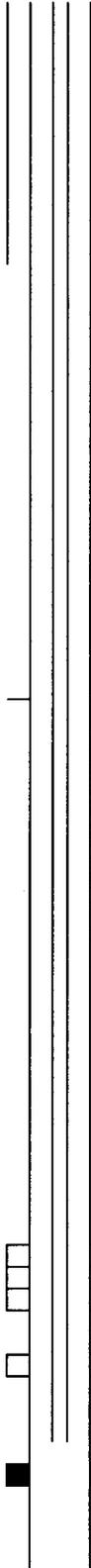
TOC @ 1874' KB

PERFORATION RECORD

11/14/94	5308' - 5323'	2 SPF	15 ft	30 holes	R-5
11/14/94	5328' - 5334'	2 SPF	6 ft	12 holes	R-5
11/14/94	5337'	2 SPF	1 ft	2 holes	R-5
11/9/94	5998' - 6002'	4 SPF	4 ft	16 holes	B-1D

PROPOSED PERFORATIONS :

6154' - 6176'	4 SPF	22 ft	88 holes	B-3C
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5308' - 5323' R-5
 5328' - 5334' R-5
 5337' R-5

5998' - 6002' B-1D

SN LANDED @ 6029' KB
 EOT LANDED @ 6064' KB

PP 6154' - 6176' B-3C

PBTD @ 6246' KB
 TD @ 6300' KB



Elev.GR - 5049' GL
Elev.KB - 5063' KB (14' KB)

Federal #22-25
Monument Butte Field (Humpback Unit)
Lease #UTU-67845
1667' FNL, 1773' FWL
SE NW Sec 25, T8S, R17E
Uintah County, Utah

WELLBORE DIAGRAM

DATE : 9/26/96 DZ

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (294.05 ft)
DEPTH LANDED: 309' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 225 sxs regular w/ 3% CCL

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15#
LENGTH: 7036'
DEPTH LANDED: 7050' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: by Haliburton w/ 425 sx lite
tailed w/ 350 sxs reg 2% CC

CEMENT TOP AT: 1520' KB

TUBING

SIZE/GRADE/WT.: 2-7/8" 8rd EUE/ J-55 / 6.5#
NO. OF JOINTS: 149 Jts (4796.36')
TUBING ANCHOR: 2-7/8" x 5-1/2" x 2.75' Trico
NO. OF JOINTS: 43 Jts (1380.54')
SEATING NIPPLE: 2-7/8" x 1.10'
PERFORATED SUB: 2-7/8" x 4.25'
MUD ANCHOR: 2-7/8" x 31.77'
STRING LENGTH: 6216.77'
SN LANDED AT: 6194.75' KB

SUCKER RODS

WELL LAST PULLED : 9/3/96

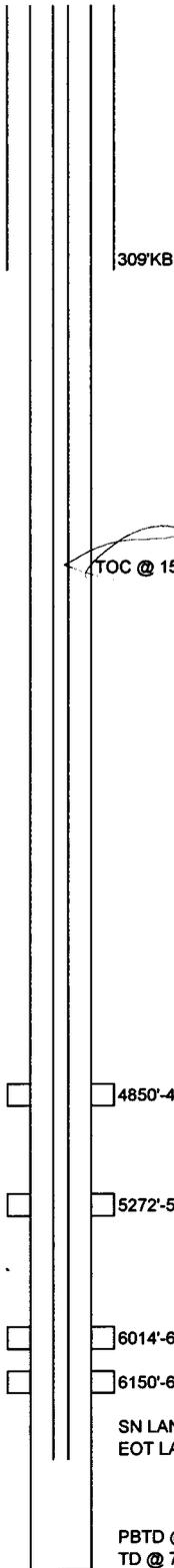
POLISHED ROD: 1-1/4" x 22' SM
SUCKER RODS: 102 - 7/8" x 25' D-61 w/ 2.5"
metal scrapers
145 - 3/4" x 25' D-61 Plain

TOTAL STRING LENGTH: 6192'

PUMP NUMBER: Trico #1175
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RwAC
w/ PA plunger

STROKE LENGTH:
PUMP SPEED, SPM:
PUMPING UNIT:
PRIME MOVER:

LOGS: CBL
Dual Laterolog/GR
Temperature
Compensated Densilog
Compensated Neutron/Gr



ACID JOB /BREAKDOWN

2/10/95	6150'-6154'	Western: 2310 gal 2% KCL wtr w/ 8 ball sealers. Ball off. ATP=2500 psi, ATR=3.8 bpm, ISIP=1650 psi. 10 min-440 psi, 15 min-410 psi.
2/9/95	6014'-6025'	Western: 1764 gal 2% KCL wtr w/ 14 ball sealers. ATP=2000 psi, ATR=4.0 bpm, ISIP=1400 psi.
8/12/91	5272' - 5290'	Smith: w/ 76 bbls hot 2% KCl @4600', dropped 146 balls, some ball action ATP=1880 psi, ATR=9 bpm, ISIP=650 psi. 5 min-450 psi, 10 min-440 psi, 15 min-410 psi.
12/11/91	4850' - 4862'	Western: 840 gal 2% KCl w/ 96 balls. Flush w/ 924 gal, balled out. ATP=3000 psi, ATR=3.5 bpm, ISIP=2000 psi Est. inj. rate of 6.9 bpm @ 3500 psi

FRAC JOB

2/10/95	6014'-6025' 6150'-6154'	Western: 25,872 gal 2% KCl wtr w/ 46,660# 20/40 + 47,900# 16/30 sand ATP=5000 psi, ATR=21 bpm, ISIP=1800 psi, 5 min=1580 psi, 10 min=1500 psi, 15 min=1460 psi 1460 psi.
8/13/91	5272' - 5290'	Smith : 40,000 gal pad, 27,366 gal frac fluid w/ 293,000# 16/30 sand ATP=1600 psi, ATR=50 bpm, ISIP=2040 psi.
12/12/91	4850' - 4862'	Western : 14,994 gal pad, 20,664 gal frac fluid w/ 28,125# 16/30 sand Flush w/ 2646 gal, ATP=3100 psi, ATR=35 bpm, Screen Out when 10# sand hit formation

PERFORATION RECORD

2/8/95	6014' - 6025' 6150' - 6154'	7 holes B-2 4 holes B-3C
8/12/91	5272' - 5290'	4 SPF 75 holes R-5
12/10/91	4850' - 4862'	4 SPF 48 holes Y-5

SN LANDED @ 6194.75' KB
EOT LANDED @ 6230.77' KB

PBTD @ 6802' KB
TD @ 7000' KB



Elev. GR - 4992' GL
Elev. KB - 5002' KB (10' KB)

WELLBORE DIAGRAM

Balcron Monument Federal # 23-25
Monument Butte (Humpback Unit)
Lease #U-67845
NE SW Section 25, T8S, R17E
1927' FSL, 2139' FWL
Uintah County, Utah

DATE : 10/25/96 vk

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 260.50' (6 jts)
DEPTH LANDED: 270.50' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: By Western W/ 160 sxs
class "G", 2% CaCL2,
1/4#/sk cello-seal.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 6173.26' (146 jts)
DEPTH LANDED: 6182.26' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 50 sxs super "G", 47#/sk
POZ, 17#/sk CSE, 3% salt
2% gel, 5#/sk HISEAL,
2-1/4#/sk CELLOSEAL
Tailed w/ 125 sxs super "G",
47#/sk G +20#/sk POZ
17#/sk CSE, 3% salt, 2% GEL
2#/sk HISEAL, 2-1/4#/sk CELLOSEAL
450 sxs 50/50 POZ + 2% GEL,
2#/sk HISEAL

CEMENT TOP AT: 2230' KB

TUBING

SIZE/GRADE/WT.: 2-7/8" EUE / J-55 / 6.5#
NO. OF JOINTS: 162 jts (5108.03')
TUBING ANCHOR: 2 7/8 x 5 1/2 - 2.35
NO. OF JOINTS: 27 jts (831.27')
SEATING NIPPLE: 2 7/8 - 1.10'
PERFORATED SUB: 2 7/8 - 4.20'
MUD ANCHOR: 2 7/8 / 31.07'
STRING LENGTH: 5978.02'
SN LANDED AT: 5952.75' KB

SUCKER RODS

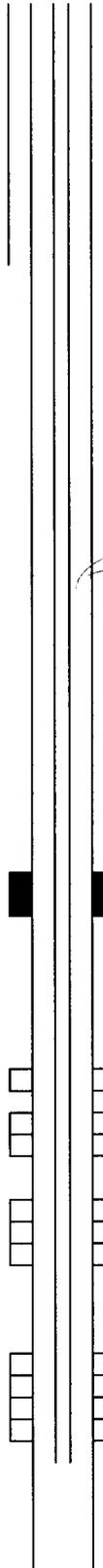
POLISHED ROD: 1-1/4"x22'
SUCKER RODS: 237- 3/4"x25' D-61 Plain

STRING LENGTH: 5925'

PUMP NUMBER: Trico # 1127
PUMP SIZE: 2-1/2"x1-1/2"x16' RWAC

STROKE LENGTH: 85.5"
PUMP SPEED, SPM: 7-1/2" SPM
PUMPING UNIT: American 228-213-86
PRIME MOVER: Ajax EH-30

LOGS: Digital Sonic Log
Dipole Shear Anisotropy Log
Integrated Porosity Lithology Log
CBL/GR
Formation Microimager Monitor Log
Mechanical Properties Impact Log



ACID JOB /BREAKDOWN

2/8/95	5824'-5827'	Western: 2940 gal 2% KCL wtr w/ 100 ball sealers, ball action seen but no ball out. ATP= 4700 psi, ATR=6.0 bpm ISIP= 1000 psi.
	5830'-5834'	
	5850'-5855'	
2/8/95	5886'-5898'	Western: 3150 gal 2% KCL wtr w/ 100 ball sealers. Ball action seen but no ball off. ATP= 2300 psi, ATR= 5.9 bpm, ISIP=1000 psi.
2/13/95	5300'-5308'	Western: 3486 gals 2% KCL w/ 150 ball sealers. Ball action seen but no ball off. ATP= 2150 psi, ATR= 5.0 bpm, ISIP= 800 psi.
	5327'-5338'	
2/13/95	5378'-5394'	Western: 4452 gals 2% KCL w/ 125 ball sealers. Ball actions seen but no ball off. ATP=1800 psi, ATR= 6.1 bpm, ISIP= 800 psi.
2/27/95	5160'-5175'	Western: 3822 gal 2% KCL wtr, w/ 125 ball sealers. Ball action seen but no ball off. ATP=2400 psi, ATR= 6.8 bpm, ISIP= 1100 psi.
	5204'-5207'	
	5214'-5216'	

FRAC JOB

2/8/95	5824'-5827'	Western: 40,908 gal 2% KCL wtr w/ 60,480 # 20/40 sand and 90,640 # 16/30 sand. ATP= 1700 psi, ATR= 31.5 bpm, ISIP=1750 psi, 5 min=1580 psi, 10 min= 1490 psi, 15 min=1420 psi, 30 min=1360 psi.
	5830'-5834'	
	5850'-5855'	
	5886'-5898'	
2/20/95	5300'-5308'	Western: 47,208 gals 2% KCL wtr w/ 60,000# 20/40 sand & 92,000# 16/30 sand. ATP=1200 psi, ATR=33.0 bpm, ISIP=1500 psi, 5 min= 1360 psi, 10 min=1250 psi, 15 min=1180 psi, 30 min= 985 psi.
	5327'-5338'	
	5378'-5394'	
2/27/95	5160'-5175'	Western: 37,548 gals 2% KCL wtr, w/ 67,000# 20/40 sand & 68,700# 16/30 sand. ATP= 1950 psi, ATR= 31 bpm, ISIP= 1650 psi.
	5204'-5207'	
	5214'-5216'	

PERFORATION RECORD

2/7/95	Cutter Wireline Service	5824'-5827'	4 SPF	B-1C
		5830'-5834'	4 SPF	B-1C
		5850'-5855'	4 SPF	B-1D
		5886'-5898'	4 SPF	B-2
2/13/95	Cutter Wireline Service	5300'-5308'	4 SPF	G-1
		5327'-5338'	4 SPF	G-1
		5378'-5394'	4 SPF	G-1
2/27/96	Cutter Wireline Service	5160'-5176'	4 SPF	R-5
		5204'-5207'	4 SPF	R-5
		5214'-5216'	4 SPF	R-5

PROPOSED PERFORATIONS :

4531' - 4533'	4 SPF	2 ft	8 holes
4543' - 4554'	4 SPF	11 ft	44 holes

270.50' KB

TOC @ 2230' KB

PP 4531' - 4533'
PP 4543' - 4554'

5160'-76' R-5

5204'-07' R-5

5214'-16' R-5

5300'-08' G-1

5327'-38' G-1

5378'-94' G-1

5824'-27' B-1C

5830'-34' B-1C

5850'-55' B-1D

5886'-98' B-2

SN LANDED @ 5952.75' KB
EOT LANDED @ 5988' KB

PBTD @ 6137' KB
TD @ 6200' KB



Elev.GR - 5020.30' GL
 Elev.KB - 5030.30' KB (10' KB)

Balcron Monument Federal # 31-25
 Monument Butte (Humpback Unit)
 Lease #U-67845
 NW NE Section 25, T8S, R17E
 660' FNL, 1980' FEL
 Uintah County, Utah

WELLBORE DIAGRAM

DATE : 7/22/96 DZ

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 304' (7 jts)
 DEPTH LANDED: 314' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 200 sks "G", w% CaCl₂
 1/4#/sk Cello-Seal.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 6224.50' (148 jts)
 DEPTH LANDED: 6221.00' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 178 sks Super "G", 47#/sk
 G', 20#/sk CSE, 3% salt
 2% gel, 2#/sk Hi-Seal,
 1/4#/sk Cello-Seal.

 CEMENT TOP AT: 2336' KB (Estimated from CBL Log)

TUBING

SIZE/GRADE/WT.: 2-7/8" 8rd EUE / J-55 / 6.5#
 NO. OF JOINTS: 170 jts (5230.48')
 TUBING ANCHOR: 2-7/8"x2.35' Trico
 NO. OF JOINTS: 25 jts (773.32')
 SEATING NIPPLE: 2-7/8"x1.10'
 PERFORATED SUB: 2-7/8"x4.20'
 MUD ANCHOR: 2-7/8"x30.23'
 STRING LENGTH: 6041.68'
 SN LANDED AT: 6017.25' KB

SUCKER RODS

POLISHED ROD: 1-1/4"x22' SM
 SUCKER RODS: 3-3/4"x4' Pony
 1-3/4"x8' Pony
 239-3/4"x25' D-61 Plain
 TOTAL STRING LENGTH: 6017'

 PUMP NUMBER: Trico #1063
 PUMP SIZE: 2-1/2"x1-1/2"x16' RWAC

 STROKE LENGTH: 123"
 PUMP SPEED, SPM: 4.0 SPM
 PUMPING UNIT: American T30F120
 PRIME MOVER: Ajax Mod. E-42

 LOGS: Dual Laterolog
 Spectral Density Dual Spaced Neutron
 CBL/GR

ACID JOB /BREAKDOWN

1/05/95 5972'-5978' Western: 500 gal 15% HCL
 w/ 50 ball sealers. ATP=
 2300 psi, ATR=3.0 bpm.

 1/9/95 5272'-5278' Western: 3406 gal 2% KCL
 5283'-5285' wtr, 150 ball sealers. Ball
 5294'-5304' action but no ball off. ATP=
 1300 psi, ATR= 5.2 bpm,
 ISIP= 500 psi.

FRAC JOB

1/05/95 5972'-5978' Western: 32,200 gal 2% KCL wtr
 22,700# 20/40 sand. ATP= 1850 psi,
 ATR= 33.5 bpm, ISIP= 1530 psi,
 5 min= 1400 psi, 10 min= 1300 psi,
 15 min= 1230 psi.

 1/10/95 5272'-5278' Western: 29,232 gal 2%
 5283'-5285' KCL w/ 55,540# 20/40 sand,
 5294'-5304' 57,380# 16/30 sand. ATP=
 1500 psi, ATR=30.5 bpm,
 ISIP=1550 psi, 5 min=
 1230 psi, 10 min= 1080 psi,
 15 min= 1010 psi, 30 min=
 920 psi.

PERFORATION RECORD

Date	Tool	Interval	SPF	Notes
1/5/95	Cutter	5972'-5978'	4 SPF	B-1D
1/9/95	Cutter	5283'-5285'	4 SPF	R-5
		5294'-5304'	4 SPF	R-5



314' KB

TOC @ 2336' KB

5283'-5285' R-5
 5294'-5304' R-5

5972'-5978' B-1D

SN LANDED @ 6017' KB
 EOT LANDED @ 6041.68' KB

PBTD @ 6180.89' KB
 TD @ 6226' KB



Elev.GR - 5059.59' GL
Elev.KB - 5069.59' KB (10' KB)

WELLBORE DIAGRAM

Balcron Monument Federal #32-25
Monument Butte (Humpback Unit)
Lease #U-67845
SW NE Section 25, T8S, R16E
1980' FNL, 1980' FEL
Uintah County, Utah

DATE : 7/22/96 DZ

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 273.89' (7 jts)
DEPTH LANDED: 267.89' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 200 sks "G", 2% CaCl₂,
1/4#/sk Cello-Seal.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 15.5#
LENGTH: 6263.07'
DEPTH LANDED: 6259' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 150 sks super "G", 47 #/sk gel
20#/sk POZ, 17#/sk CSF, 3%
salt, 2% Gel, 2# sk HI-Seal,
1/4#/sk Cello-Seal.
Tailed w/371 sks 60/50 POZ
2% gel, 1/4#/sk Cello-Seal
2#/sk HI-Seal.

CEMENT TOP AT: 2638' KB

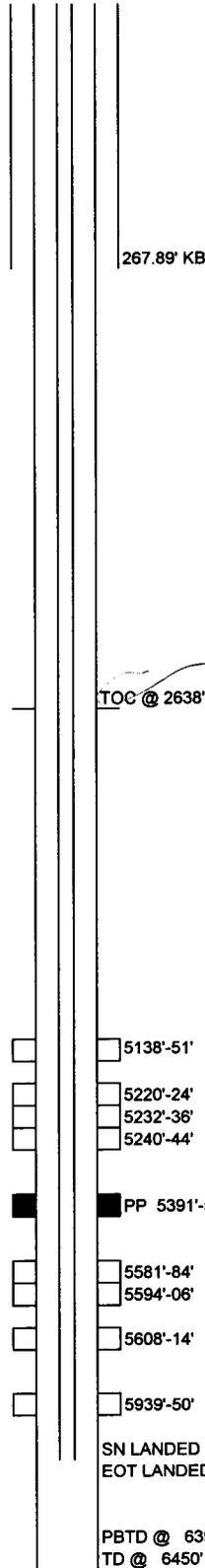
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 164 jts (5079.86')
TUBING ANCHOR: 2-7/8"x5-1/2"x2.75'
NO. OF JOINTS: 29 jts (899.04')
SEATING NIPPLE: 2-7/8"x1.10'
PERFORATED SUB: 2-7/8"x4.20'
MUD ANCHOR: 2-7/8"x31.65'
TOTAL STRING LENGTH: 6018.6'
SN LANDED AT: 5992.75' KB

SUCKER RODS

POLISHED ROD: 1-1/4"x22' SM
SUCKER RODS: 1-3/4"x2' Pony
1-3/4"x6' Pony
1-3/4"x8' Pony
237-3/4"x25' D-61 Plain
ROD STRING LENGTH: 5963'
PUMP NUMBER: Trico #1069
PUMP SIZE: 2-1/2"x1-1/2"x16' RWAC
STROKE LENGTH: 64"
PUMP SPEED, SPM: 6.0 SPM
PUMPING UNIT SIZE: Lufkin 228D-TCI-TR
PRIME MOVER: Ajax E-30

LOGS: Compensated Neutron/ Litho Density
Multiple Isotope Spectroscopy
Repeat Formation Tester
CBL/GR
Dual Laterolog



ACID JOB /BREAKDOWN

12/12/94	5939'-5950'	Western: 500 gal 15% HCL w/2142 gal 2% KCL wtr & 88 balls. ATP=3000 psi, ATR= 5.0 bpm, ISIP=1100 psi.
12/15/94	5581'-5584' 5594'-5606' 5608'-5614'	Western: Unknown vol. 2 %KCL wtr w/175 ball sealers. Ball action but no ball out. ATP= 2800 psi, ATR=5.5 bpm, ISIP=2000 psi.
12/20/94	5138'-5151'	Western: 2940 gals 2% KCL wtr w/ 100 ball sealers. Ball action but no ball off. ATP=2400 psi, ATR=4.5 bpm, ISIP= 1300 psi.
12/20/94	5220'-5224' 5232'-5236' 5240'-5244'	Western: Unknown vol 2% KCL wtr w/ 100 ball sealers. Bailed off. ATP=2500 psi, ATR=5.0 bpm, ISIP= 1100 psi.

FRAC JOB

12/13/94	5939'-5950'	Western: 52,486 gal 2% KCL 40,720# 20/40 sand & 34,040# 16/30 sand. ATP=1800 psi, ATR=31.5 bpm, ISIP=1900 psi, 5 min= 1540 psi, 10 min=1390 psi, 15 min=1310 psi, 30 min= 1220 psi.
12/16/94	5581'-5584' 5594'-5606' 5608'-5614'	Western: 41,538 gal 2% KCL wtr w/ 72,560# 20/40 sand, 62,000# 16/30 sand. ATP=2150 psi, ATR=30.6 bpm, ISIP=2050 psi, 5 min=1910, 10 min=1800 psi, 15 min= 1720 psi.
12/21/94	5138'-5151' 5220'-5224' 5232'-5236' 5240'-5244'	Western: 38,724 gal 2% KCL wtr w/ 79,640# 20/40 sand, 66,220# 16/30 sand. ATR= 37 bpm, ISIP= 1650 psi. Frac Grad.= 0.76

PERFORATION RECORD

12/12/94	Schlumberger	5939'-5950'	4 SPF	B-1D
12/15/94	Schlumberger	5581'-5584' 5594'-5606' 5608'-5614'	4 SPF 4 SPF 4 SPF	G-5 G-5 G-5
12/19/94	Schlumberger	5138'-5151' 5220'-5224' 5232'-5236' 5240'-5244'	4 SPF 4 SPF 4 SPF 4 SPF	R-5U R-5 R-5 R-5

PROPOSED PERFORATIONS :

5391' - 5404'	G-1L	13 ft	4 SPF
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SN LANDED @ 5993' KB
EOT LANDED @ 6029' KB
PBD @ 6392' KB
TD @ 6450' KB

Pariette Federal #14-24

Spud Date: 4/1/95
 Put on Production: 5/11/95
 GL: 5021' KB: 5031'

Initial Production: 78 BOPD,
 30 MCFPD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (298')
 DEPTH LANDED: 308' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 200 sxs

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5'
 LENGTH: 142 jts
 DEPTH LANDED: 6410'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 220 sx Hifill & 595 sx 50/50 Poz
 CEMENT TOP AT: 1240'

TUBING

SIZE/GRADE/WT.: 2-7/8" / ? / ?
 NO. OF JOINTS: 142 jts
 TUBING ANCHOR: 5017'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: ?
 SN LANDED AT: 6010'

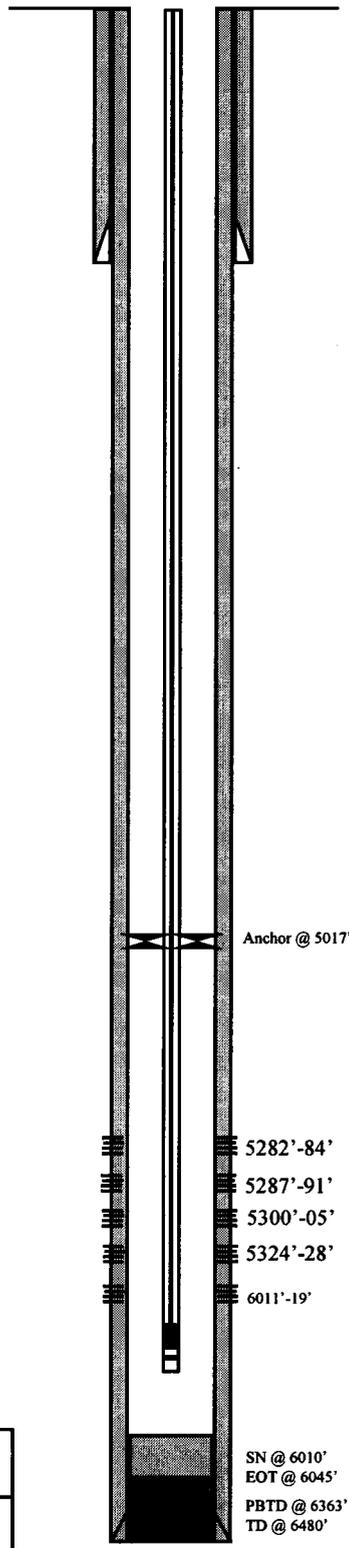
SUCKER RODS

POLISHED ROD: 1-1/2"x22'
 SUCKER RODS: 239-3/4" rods, 1-8', 1-6', 1-4'x3/4" pony rods
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC
 STROKE LENGTH: ?"
 PUMP SPEED, SPM: ? SPM
 LOGS:

FRAC JOB

4-23-95 6011'-6019' **Frac sand as follows:**
 43,000# 20/40 sand & 18,000 gal water.
 Breakdown @ 2450 psi. Treated w/avg
 press of 2760 psi w/avg rate of 23 BPM.
 ISIP- 1750 psi, 5 min 1670 psi.

4-27-95 5282'-5328' **Frac sand as follows:**
 76,000# 20/40 sand & 25,600 gal water.
 Breakdown @ 1100 psi. Treated w/avg
 press of 1900 psi w/avg rate of 41 BPM.
 ISIP-1810 psi, 5 min 1230 psi.



Anchor @ 5017'

5282'-84'
 5287'-91'
 5300'-05'
 5324'-28'
 6011'-19'

SN @ 6010'
 EOT @ 6045'
 PBTD @ 6363'
 TD @ 6480'

PERFORATION RECORD

4-22-95	6011'-6019'	2 JSPF	16 holes
4-26-95	5282'-5284'	1 JSPF	3 holes
4-26-95	5287'-5291'	1 JSPF	5 holes
4-26-95	5300'-5305'	1 JSPF	8 holes
4-26-95	5324'-5328'	1 JSPF	5 holes



Inland Resources Inc.

Pariette Federal #13-24

1745 FSL 768 FWL
 NWSW Section 24-T8S-R17E
 Uintah Co, Utah
 API #43-047-32546; Lease #U-45431

Pariette Federal #24-24

Spud Date: 4-18-95
 Put on Production: 6-3-95
 GL: 5012' KB: ?

Initial Production: 116 BOPD,
 40 MCFPD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (313.5')
 DEPTH LANDED: 323' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 200 sxs Type V

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 144 jts.
 DEPTH LANDED: 6440'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: ~180 sx HFH & 530 sx 50/50 Poz
 CEMENT TOP AT: 1466'

TUBING

SIZE/GRADE/WT.: 2-7/8" / ? / ?
 NO. OF JOINTS: 195 jts
 TUBING ANCHOR: 4904'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: ?
 SN LANDED AT: 6023'

SUCKER RODS

POLISHED ROD: 26'x1-1/2"
 SUCKER RODS: 239-3/4" rods, 1-6'x3/4" pony rod
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 2-1/2"X1-1/2"X16' RHAC
 STROKE LENGTH: ?"
 PUMP SPEED, SPM: ? SPM
 LOGS: DLL/ARI 6434'-323'
 IPL 6414'-4000'

FRAC JOB

5-09-95 6005'-6016' Frac sand as follows:
 41,300# 20/40 sand & 14,000 gal water.
 Treated w/avg press of 2400 psi w/avg rate
 of 20 BPM. ISIP- 3690 psi. Screened out.

5-11-95 5296'-5324' Frac sand as follows:
 60,200# 20/40 sand & 21,700 gals water.
 Treated w/avg press of 1750 psi w/avg rate
 of 31 BPM. ISIP-1690 psi, 5 min 1350 psi.

5-17-95 5164'-5175' Frac sand as follows:
 51,300# 20/40 sand & 19,600 gal water.
 Treated w/avg press of 1700 psi w/avg rate
 of 24 BPM. ISIP-1830 psi, 5 min 1550 psi.



PERFORATION RECORD

Date	Interval	Tool	Holes
5-05-95	6005'-6016'	2 JSPF	22 holes
5-11-95	5295'-5301'	2 JSPF	8 holes
5-11-95	5315'-5319'	2 JSPF	8 holes
5-11-95	5321'-5324'	2 JSPF	6 holes
5-16-95	5164'-5175'	2 JSPF	22 holes



Inland Resources Inc.
Pariette Federal #24-24
 2095 FWL 814 FSL
 SESW Section 24-T8S-R17E
 Uintah Co, Utah
 API #43-047-32646; Lease #U-45431

SN @ 6023'
 EOT @ 6058'
 PBTD @ 6393'
 TD @ 6450'

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84066

Attachment F

Office (801) 722-5088
Fax (801) 722-5727

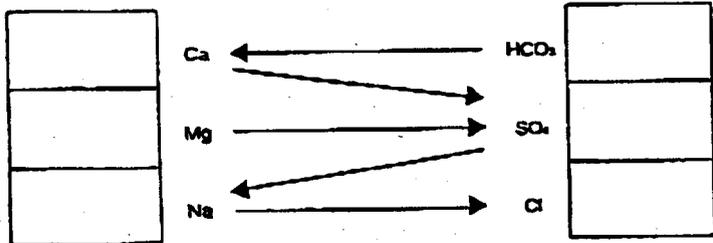
WATER ANALYSIS REPORT

Company INLAND Address _____ Date 01-14-98
 Source Johnson Water
FRESH WATER Date Sampled _____ Analysis No. _____

	Analysis	mg/l(ppm)	*Mg/l
1. PH	<u>7.0</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>593</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u>	+ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ <u>300</u>	+ 61 <u>5</u> HCO ₃
7. Hydroxyl (OH)		OH <u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>35</u>	+ 35.5 <u>1</u> Cl
9. Sulfates (SO ₄)		SO ₄ <u>110</u>	+ 48 <u>2</u> SO ₄
10. Calcium (Ca)		Ca <u>44</u>	+ 20 <u>2</u> Ca
11. Magnesium (Mg)		Mg <u>22</u>	+ 12.2 <u>2</u> Mg
12. Total Hardness (CaCO ₃)		<u>200</u>	
13. Total Iron (Fe)		<u>2.2</u>	
14. Manganese			
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Compound	Equlv. Wt.	X	Mg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17	<u>2</u>			<u>146</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	54.00	<u>1</u>			<u>84</u>
Na ₂ SO ₄	71.03	<u>2</u>			<u>142</u>
NaCl	58.45	<u>1</u>			<u>59</u>

Saturation Values	Distilled Water 20°C
CaCO ₃	13 Mg/l
CaSO ₄ · 2H ₂ O	2,090 Mg/l
MgCO ₃	103 Mg/l

REMARKS _____

Water Analysis, Scaling Tendency, and Compatibility Evaluation

Company : INLAND

Field / Lease : Monument Butte

Service Engineer : John Pope

A = Johnson Water

B = Pariette Federal 9-23

Received Time Apr. 13. 2:14PM

Chemical Component	100 % A	90% A:10%B	80%A:20% B	70%A:30% B	60%A:40% B	50%A:50% B	40%A:60% B	30%A:70% B	20%A:80% B	10%A:90% B	100% B
Chloride (Cl) mg/l	2,800	2,780	2,780	2,740	2,720	2,700	2,680	2,660	2,640	2,620	2,600
Sulfate (SO4) mg/l	455	420	388	351	318	282	247	212	177	143	108
Carbonate (CO3) mg/l	0	12	24	36	48	60	72	84	96	108	120
Bicarbonate (HCO3) mg	268	314	361	407	454	500	546	593	639	686	732
Calcium (Ca) mg/l	232	237	242	246	251	256	261	266	270	275	280
Magnesium (Mg) mg/l	131	128	124	121	117	114	111	107	104	100	97
Iron (Fe) mg/l	3.0	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4	5.7	6.0
Barium (Ba) mg/l	0	0	0	0	0	0	0	0	0	0	0
Strontium (Sr) mg/l	0	0	0	0	0	0	0	0	0	0	0
Sodium (Na) mg/l	1,621	1,619	1,617	1,615	1,613	1,611	1,609	1,607	1,605	1,603	1,601
Ionic Strength	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
Dissolved Solids (TDS)	5,510	5,513	5,516	5,520	5,523	5,527	5,530	5,534	5,537	5,540	5,544
Specific Gravity @ 60F	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005
Temperature (F)	100	100	100	100	100	100	100	100	100	100	100
Is (TOMSON-ODDO)	0.08	0.31	0.54	0.76	0.98	1.19	1.39	1.59	1.78	1.98	2.17
Pressure (psia)	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7
Field pH	6.93	7.08	7.23	7.38	7.53	7.68	7.84	7.99	8.14	8.29	8.44
% CO2 (Mole %)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

Scaling Tendency (Pounds per Thousand BBLs of Scale Which Should Form)

CaCO3 (Tomson-Oddo)	8.9	58.1	97.7	133.8	163.7	187.2	204.8	217.7	227.3	234.9	241.1
BaSO4 (Tomson)	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
CaSO4 (Tomson)	-1121.8	-1126.3	-1130.9	-1135.5	-1140.2	-1145.0	-1149.8	-1154.7	-1159.6	-1164.6	-1169.6
SrSO4 (Tomson)	-28.8	-30.7	-32.8	-35.1	-37.7	-40.7	-44.1	-47.9	-52.2	-57.1	-62.7

06/23/1995 02:55 8017894315 8017894315 CHAMPION TECH ATTACHMENT F-1 PAGE 02

Attachment G

**Balcron Monument Federal #12-25
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5246	5306	5276	1600	0.74	1599 ←
				Minimum	1599

Calculation of Maximum Surface Injection Pressure
$$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$$
where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.005.

Frac Gradient is obtained from the service company's frac summary report.

Date of Treatment: 12-6-84

Well name: Monument Fed. 12-25
SEC. 25 TWN. E 9 RNG. 17 E
County: Carbon State: WY

Location/Perforations: Green River / 5246-60, 5262-66, 5270-72, 5293-5306

Well type: SAND FRAC Total Number of Holes: 66
Well Company: WESTERN

Sand Characteristics

Volume	Fluid	Conc.	Size			Volume	
Gal			BPM	PSI	+	#	
<u>6100</u>	<u>2% KCL WATER</u>	<u>PAD O</u>	<u>29.9</u>	<u>1950</u>	<u>+</u>	<u>ACTUAL</u>	<u>CHG.</u>
<u>600</u>	<u>11</u>	<u>1#</u>	<u>30.0</u>	<u>1990</u>	<u>20/40</u>	<u>700</u>	<u>600#</u>
<u>600</u>	<u>11</u>	<u>2#</u>	<u>30.0</u>	<u>1950</u>	<u>20/40</u>	<u>1199</u>	<u>1200#</u>
<u>1550</u>	<u>11</u>	<u>3#</u>	<u>30.0</u>	<u>1890</u>	<u>20/40</u>	<u>4559</u>	<u>4650#</u>
<u>3050</u>	<u>11</u>	<u>4#</u>	<u>30.3</u>	<u>1730</u>	<u>20/40</u>	<u>12273</u>	<u>12200#</u>
<u>5300</u>	<u>11</u>	<u>5#</u>	<u>30.5</u>	<u>1680</u>	<u>20/40</u>	<u>25767</u>	<u>26500#</u>
<u>2683</u>	<u>11</u>	<u>6#</u>	<u>30.6</u>	<u>1580</u>	<u>20/40</u>	<u>15668</u>	<u>22000#</u>
<u>4200</u>	<u>11</u>	<u>6#</u>	<u>30.8</u>	<u>1510</u>	<u>16/30</u>	<u>20734</u>	<u>25200#</u>
<u>4452</u>	<u>11</u>	<u>7#</u>	<u>30.5</u>	<u>1540</u>	<u>16/30</u>	<u>24372</u>	<u>33250#</u>
<u>5241</u>	<u>11</u>	<u>FLUSH 0</u>	<u>27.6</u>	<u>1570</u>	<u>+</u>		
			<u>27.2</u>	<u>2010</u>	<u>+</u>		

TOTAL FLUID PUMPED: 33768 gal. 2% KCL WATER fluid

TOTAL SAND VOL.: 72080 lbs. 20/40 sand 60366 = 11714 SHORT
59620 lbs. 16/30 sand 55106 = 4414 SHORT
lbs. sand
lbs. bauxite

Well treated with 5241 gal. of 2% KCL WATER

Ball sealers were pumped. Was ball action seen? 804 BUR.

Av. Treating Pressure = 1850 psi, max = 2010 psi, min = 1510 psi.
Av. Treating Rate = 30.0 bpm, max = 30.8 bpm, min = 27.2 bpm.
SF = 1600 psi, 5 min. = 1440 psi, 10 min. = 1270 psi, 15 min. = 1120 psi.
Well will be shut in for 21 hrs. before bringing back fluid. 30 MIN. = 960 PSI

REMARKS: FORCED CLOSEURE FLOW BACK 30 MIN., .5 BPM = 15 BBL.

Well site Supervisor: Dale Giff

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. **Plug #1** **Set 210' plug from 5146'-5356' with 30 sxs Class "G" cement.**
2. **Plug #2** **Set 200' plug from 2000'-2200' with 30 sxs Class "G" cement.**
3. **Plug #3** **Set 100' plug from 220'-320' (50' on either side of casing shoe) with 15 sxs Class "G" cement.**
4. **Plug #4** **Set 50' plug from surface with 10 sxs Class "G" cement.**
5. **Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 270' to surface.**

The approximate cost to plug and abandon this well is \$18,000.



Elev.GR - 5059' GL
 Elev.KB - 5071' KB (12' KB)

BALCRON MONUMENT FED. #12-25
 SW NW Sec.25, T8S, R17E
 1486' FNL, 875.7' FWL
 Lease #U-67845
 Undesignated (Humpback Unit)
 Uintah County, Utah

**PROPOSED P&A
 WELLBORE DIAGRAM**

DATE : 10/29/96 DZ

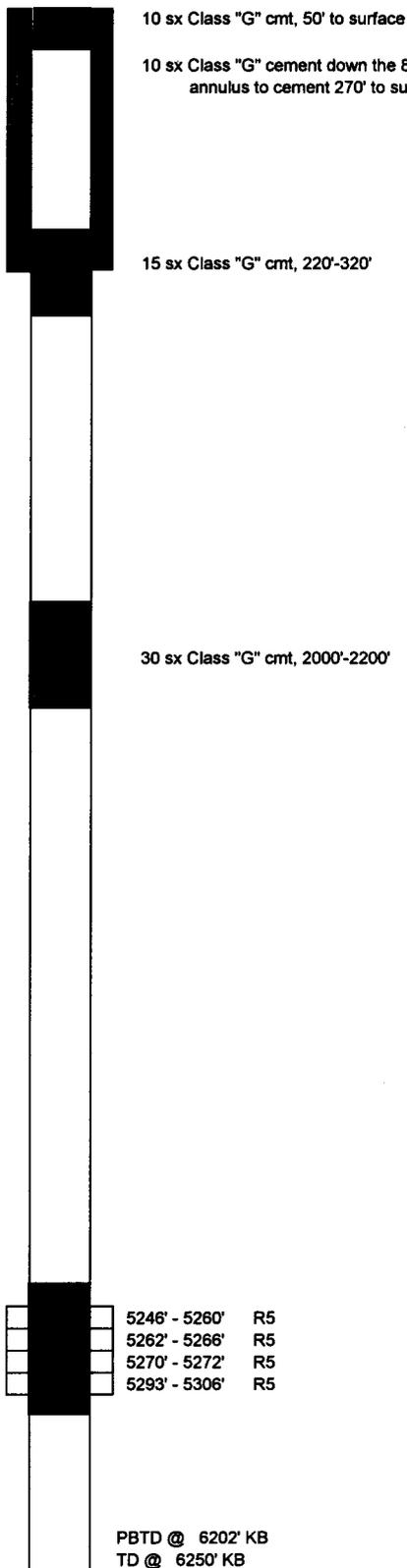
SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (273.90 ft)
 DEPTH LANDED: 270' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 200 sxs class "G" w/ 2% CaCl +
 1/4 #/sk CelloSeal

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 145 jts (6270.32 ft)
 DEPTH LANDED: 6248.32' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 170 sxs super "G" w/ (47# class "G" +
 20# Poz A + 17# CSE + 2# HiSeal3 +
 1/4 # CelloSeal)/sk + 2% gel + 3% salt,
 Tailed by 495 sxs 50/50 POZ + 2% gel +
 1/4 #/sk CelloSeal + 2#/sk HiSeal2.

CEMENT TOP AT: 2560' KB per CBL



10 sx Class "G" cmt, 50' to surface

10 sx Class "G" cement down the 8-5/8"x5-1/2"
 annulus to cement 270' to surface

15 sx Class "G" cmt, 220'-320'

30 sx Class "G" cmt, 2000'-2200'

30 sx Class "G" cmt, 5146'-5356'

5246' - 5260'	R5
5262' - 5266'	R5
5270' - 5272'	R5
5293' - 5306'	R5

PBTD @ 6202' KB
 TD @ 6250' KB

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

---ooOoo---

IN THE MATTER OF THE	:	NOTICE OF AGENCY
APPLICATION OF INLAND	:	ACTION
PRODUCTION COMPANY FOR	:	
ADMINISTRATIVE APPROVAL OF	:	CAUSE NO. UIC-212
THE PARIETTE FEDERAL 14-24,	:	
23-24, 34-24, 12-24, 9-23 AND THE	:	
BALCRON MONUMENT FEDERAL	:	
32-25, 21-25, 12-25, 23-25 AND 24-25	:	
WELLS LOCATED IN SECTIONS 23,	:	
24 AND 25, TOWNSHIP 8 SOUTH,	:	
RANGE 17 EAST, S.L.M., UINTAH	:	
COUNTY, UTAH, AS CLASS II	:	
INJECTION WELLS	:	

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Pariette Federal 14-24, 23-24, 34-24, 12-24, 9-23 and the Balcron Monument Federal 32-25, 21-25, 12-25, 23-25 and 24-25 wells, located in Sections 23, 24 and 25, Township 8 South, Range 17 East, S.L.M., Uintah County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 6th day of May 1998.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING


John R. Baza
Associate Director



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

May 6, 1998

Newspaper Agency Corporation
Legal Advertising
PO Box 45838
Salt Lake City, Utah 84145

Re: Notice of Agency Action - Cause No. UIC-212

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

A handwritten signature in cursive script that reads "Lorraine Platt".

Lorraine Platt
Secretary

Enclosure



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

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

May 6, 1998

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066-9998

Re: Notice of Agency Action - Cause No. UIC-212

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Lorraine Platt

Lorraine Platt
Secretary

Enclosure

**Inland Production Company
Pariette Federal 14-24, 23-24, 34-24, 12-24, 9-23
and the Balcron Monument Federal 32-25, 21-25, 12-25, 23-25 and 24-25 Wells
Cause No. UIC-212**

Publication Notices were sent to the following:

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

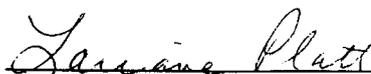
Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Newspaper Agency Corporation
Legal Advertising
P.O. Box 45838
Salt Lake City, Utah 84145

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

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

U.S. Environmental Protection Agency
Region VIII
Attn. Dan Jackson
999 18th Street
Denver, Colorado 80202-2466



Lorraine Platt
Secretary
May 6, 1998



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

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

Michael O. Leavitt
Governor
Lowell P. Braxton
Division Director

June 30, 1998

Inland Production Company
475 Seventeenth Street, Suite 1500
Denver, Colorado 80202

Re: Humpback Unit Wells: Pariette Draw #9-23, Section 23, Township 8 South, Range 17 East; Pariette Federal #12-24, #14-24, #23-24 and #34-24, Section 24, Township 8 South, Range 17 East; Balcron Monument Federal #12-25, #21-25, #23-25 and #32-25, Section 25, Township 8 South, Range 17 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced wells to Class II injection wells. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

John R. Baza
Associate Director, Oil and Gas

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Roosevelt

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company **Well:** Balcron Monument Federal #12-25

Location: 25/8S/17E **API:** 43-047-32526

Ownership Issues: The proposed well is located on Federal land. The well is located in the Humpback Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review. Inland holds the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland will be the operator of the Humpback Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 270 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 6248 feet and has a cement top at 2560 feet. A cement bond log verifies adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set at 5208 feet. A mechanical integrity test will be run on the well prior to injection. There are 8 producing wells and 1 P&A well in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 100 feet. Injection shall be limited to the interval between 5246 feet and 5306 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the #12-25 well is .74 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1599 psig. The requested maximum pressure is 1599 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Pariette Federal #12-25
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Humpback Unit on January 1, 1997. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that Administrative approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date: 6/30/98

FAX COVER SHEET



RESOURCES INC.
410 17th Street, Suite 700
Denver, CO 80202

Phone: 303-893-0102, Fax: 303-382-4454

DATE: June 29, 1998

TO: Brad Hill

COMPANY: State of Utah

FAX NUMBER: 801-359-3940

FROM: Debbie Knight

NUMBER OF PAGES: 1 INCLUDING COVER SHEET

Per your request, regarding packer/anchor settings for wells in the Humpback Unit:

Well Name

Packer/Anchor Depth

~~Monument Federal #12-25~~

~~5289.93'~~

Monument Federal # 21-25

5289.93'

Monument Federal # 23-25

5119.34'

Monument Federal # 32-25

5094.61'

Monument Federal #34-25

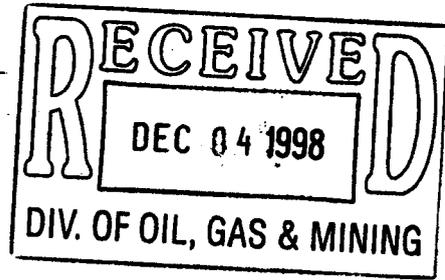
5209.79'

Let me know if you need additional info.

Thanks
Debbie

If you do not receive all pages or there is a problem with this transmission, please call 303-382-4441.

STATE OF UTAH
 Division of Oil, Gas and Mining
 355 West North Temple
 3 Triad Center, Suite 350
 Salt Lake City, Utah 84180-1203



INJECTION WELL - PRESSURE TEST

Test Date: 11/30/98 Well Owner/Operator: Inland Production Co
 Disposal Well: _____ Enhanced Recovery Well: X Other: _____
 API No.: 43-047-32526 Well Name/Number: Monument Fed. 13-25
 Section: 25 Township: 8S Range: 17E

Initial Conditions:

Tubing - Rate: 0 Pressure: 0 psi
 Casing/Tubing Annulus - Pressure: 1100 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	1100	0
5	1100	0
10	1100	0
15	1100	0
20	1100	0
25	1100	0
30	1100	0

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 0 psi
 Casing/Tubing Annulus Pressure: 0 psi

REMARKS: well has been POW until mid summer

[Signature]
 Operator Representative

[Signature]
 DOGM Witness

**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-67845

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

HUMPBACK (GR RVR)

8. Well Name and No.

MONUMENT FEDERAL 12-25

9. API Well No.

43-047-32526

10. Field and Pool, or Exploratory Area

PARIETTE DRAW

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

WIW

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)

1486 FNL 0876 FWL SW/NW Section 25, T08S R17E

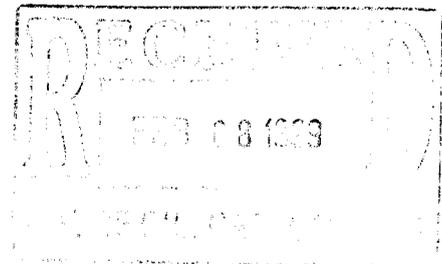
12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

The above referenced well was put on injection 12/30/98.



*WTC
3-23-99
RSM*

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

Signed Shannon Smith Title Engineering Secretary Date 2/3/99

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

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-67845

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

HUMPBACK (GR RVR)

8. Well Name and No.

MONUMENT FEDERAL 12-25

9. API Well No.

43-047-32526

10. Field and Pool, or Exploratory Area

PARIETTE DRAW

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well

Gas Well

Other

WIW

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)

1486 FNL 0876 FWL SW/NW Section 25, T08S R17E

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

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

A M.I.T. was conducted on the above referenced well on 12/17/98.

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

Signed

Shannon Smith

Title

Engineering Secretary

Date

2/18/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

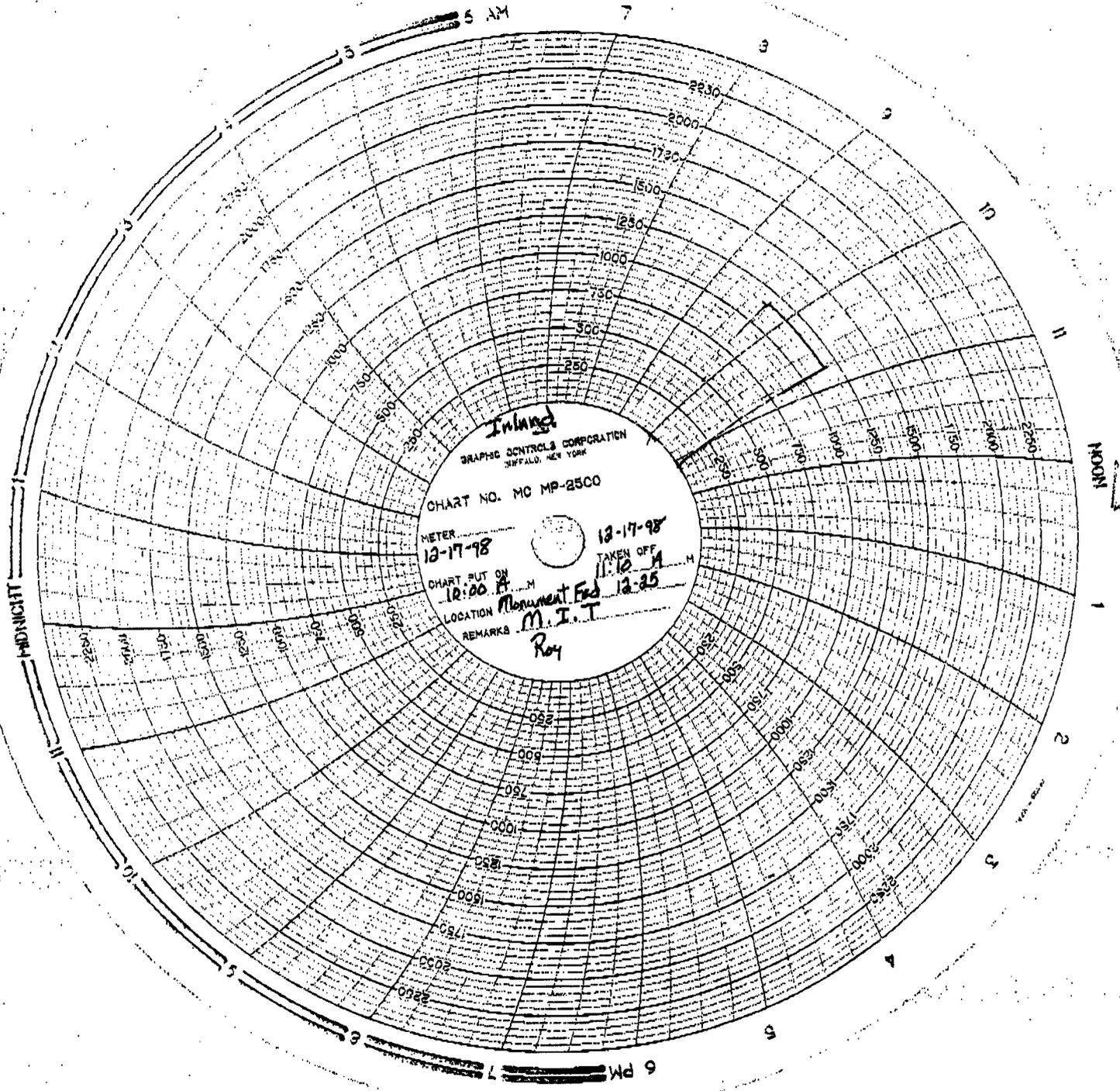
CC: UTAH DOGM

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 fraudulently made statements as to any matter within its jurisdiction.

INLAND RESOURCES

Feb 18 1999 2:44PM



Inland
 GRAPHIC CONTROLS CORPORATION
 BUFFALO, NEW YORK
 CHART NO. MC MP-2500

METER
 12-17-98

CHART PUT ON
 12:00 A.M.

LOCATION Monument Fed
 M.I.T.

REMARKS Roy

12-17-98

TAKEN OFF
 11:12 A.M.



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

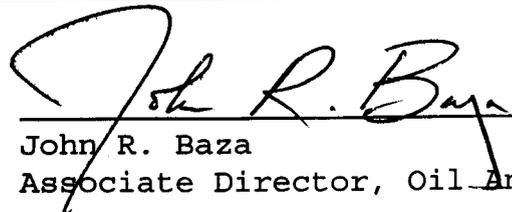
Cause No. UIC-212

Operator: Inland Production Company
Well: Balcron Monument Federal 12-25
Location: Section 25, Township 8 South, Range 17 East,
County: Uintah
API No.: 43-047-32526
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on June 30, 1998.
2. Maximum Allowable Injection Pressure: 1599 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (5246 feet - 5306 feet)

Approved by:


John R. Baza
Associate Director, Oil and Gas

2/24/99

Date

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

<p>1. SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)</p> <p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> INJECTION</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-67845</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A</p> <p>7. UNIT AGREEMENT NAME HUMPBAC (GR RVR)</p> <p>8. FARM OR LEASE NAME MONUMENT FEDERAL 12-25</p> <p>9. WELL NO. Federal 12-25</p> <p>10. FIELD AND POOL, OR WILDCAT PARIETTE DRAW</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/NW Section 25, T08S R17E</p>	
<p>2. NAME OF OPERATOR INLAND PRODUCTION COMPANY</p> <p>3. ADDRESS OF OPERATOR Route #3 Box 3630 Myton, Utah 84052 (435) 646-3721</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/NW 1486 FNL 0876 FWL</p>		<p>12. COUNTY OR PARISH UINTAH</p> <p>13. STATE UT</p>	
<p>14. API NUMBER 43-047-32526</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5062 GR</p>		

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) <u>Step-Rate Test</u>	<input checked="" type="checkbox"/>
(OTHER) _____	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 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.)*

On September 9, 1999 Inland Production Company conducted a Step-Rate Test (SRT) on the Monument Federal #12-25 injection well in the Humpback Unit. Due to the results of the attached SRT Inland is requesting approval to change our Maximum Allowable Injection Pressure to 1135 psi on this well.

(fr. 1599)

RECEIVED
NOV 30 1999
DIV. OF OIL, GAS & MINING

18 I hereby certify that the foregoing is true and correct

SIGNED Brad Mechem
Brad Mechem

TITLE Operations Manager
Approved by the Utah Division of Oil, Gas and Mining

(This space for Federal or State office use)

APPROVED BY _____

CONDITIONS OF APPROVAL, IF ANY:

TITLE Date: 12/6/99
By: [Signature]

COPY SENT TO OPERATOR
 Date: 12-6-99
 Initials: CHD



September 10, 1999

State of Utah
Division of Oil, Gas & Mining
Attn: Dan Jarvis
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Dear Dan:

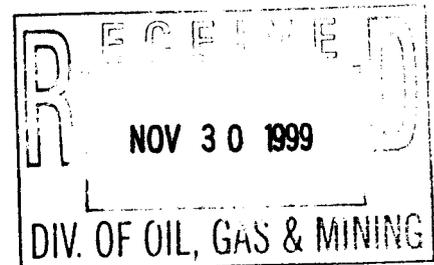
Please find enclosed Step Rate Tests (SRT) results on the Monument Federal #12-25 injection well in the Humpback Unit. The SRT was conducted by Inland Production Company on September 9, 1999. Due to the results of the SRT Inland is requesting a change in the maximum allowable injection pressure to 1135 psi for this well.

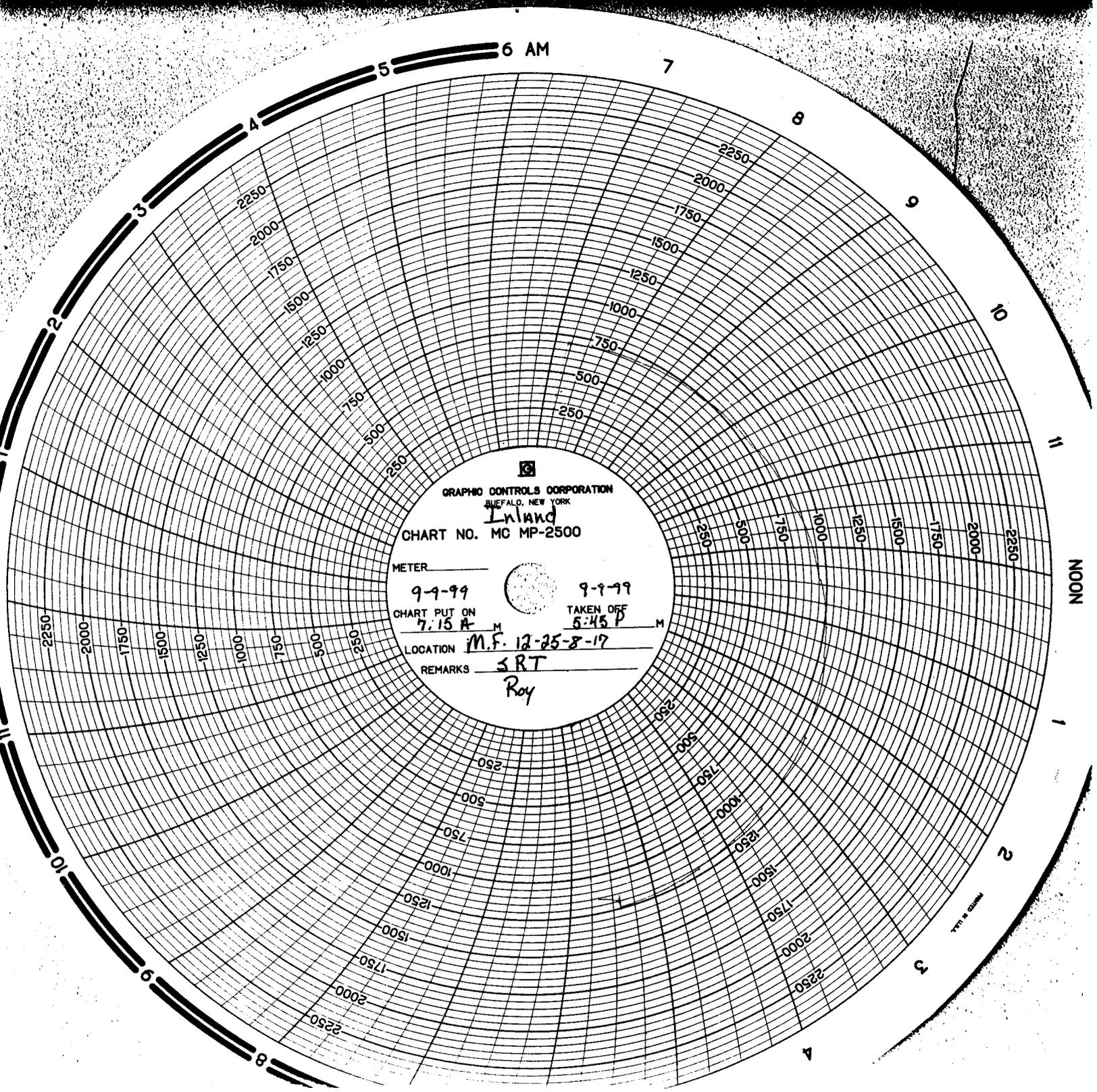
Thank you for your assistance. If you have any questions or need further information, please don't hesitate to call me at (435) 646-3721.

Sincerely,

Brad Mecham
Operations Manager

/bm





GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
Inland
CHART NO. MC MP-2500

METER _____

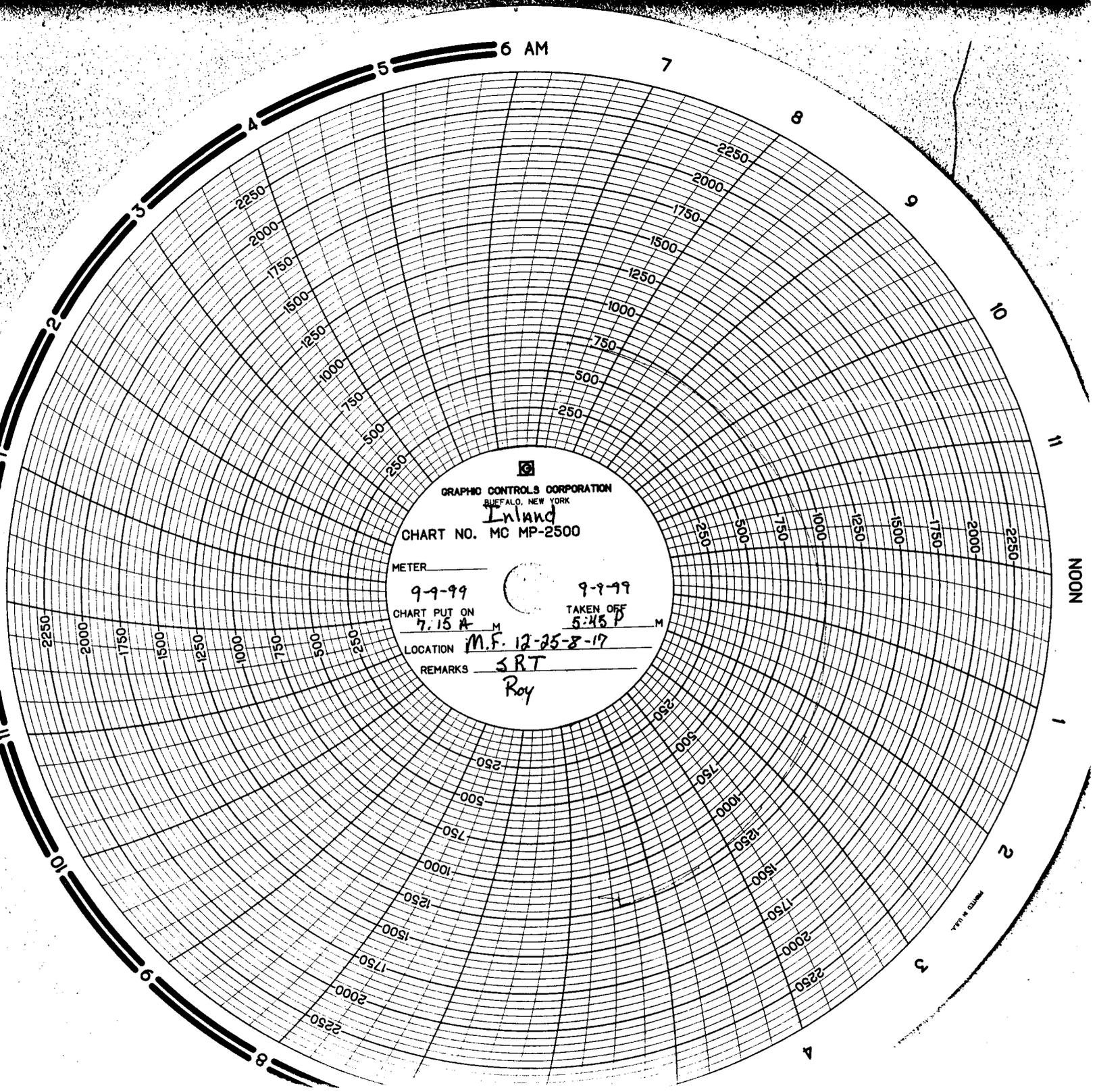
9-9-99 CHART PUT ON 7:15 A M

9-9-99 TAKEN OFF 5:45 P M

LOCATION M.F. 12-25-8-17

REMARKS SRT
Roy

TRADE MARK



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
Inland
CHART NO. MC MP-2500

METER _____
9-9-99 9-9-99
CHART PUT ON 7:15 A M TAKEN OFF 5:45 P M
LOCATION M.F. 12-25-8-17
REMARKS SRT
Roy

NOON

MADE IN U.S.A.

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
AMMENDED STATEMENT OF BASIS**

Applicant: Inland Production Company

Well	API Number	Location	Unit
Mon. Butte Fed. 3-25	43-013-31605	25-8S-16E	Mon. Butte NE
Mon. Butte Fed. 13-25	43-013-31513	25-8S-16E	Mon. Butte NE
State 14-32	43-013-31039	32-8S-16E	Wells Draw
Federal 44-33B	43-013-31240	33-8S-16E	Wells Draw
Mon. Butte 5-34	43-013-31499	34-8S-16E	Travis
Mon. Federal 9-34	43-013-31407	34-8S-16E	Monument Butte
Federal 23-34B	43-013-31241	34-8S-16E	Wells Draw
Mon. Federal 15-35	43-013-31264	35-8S-16E	Monument Butte
Mon. Federal 1A-35	43-013-31514	35-8S-16E	Monument Butte
MB 3-35-8-16	43-013-30608	35-8S-16E	Monument Butte
Federal 5-35	43-013-30686	35-8S-16E	Monument Butte
MB 13-35-8-16	43-013-30745	35-8S-16E	Monument Butte
MB 1-36-8-16	43-013-30592	36-8S-16E	Monument Butte
MB 13-36-8-16	43-013-30623	36-8S-16E	Monument Butte
State 5-36	43-013-30624	36-8S-16E	Monument Butte
Mon. Federal 12-25	43-047-32526	25-8S-17E	Humpback
Gilsonite St. 13-32	43-013-31403	32-8S-17E	Gilsonite
Odekirk 7-36-8-17	43-047-33078	36-8S-17E	Odekirk Spring
Mon. Federal 42-1J	43-013-31404	01-9S-16E	Jonah
Federal 41-5G	43-013-31205	05-9S-16E	Wells Draw
Castle Peak Fed. 43-5	43-013-30858	05-9S-16E	Wells Draw
Allen Fed. 1-5A	43-013-15780	05-9S-17E	Jonah
Mon. Fed. 24-6	43-013-31363	06-9S-17E	Jonah
Allen Fed. 1-6	43-013-15779	06-9S-17E	Jonah
Mon. Fed. 33-8	43-013-31427	08-9S-17E	Beluga

The wells listed above are all currently permitted Class II injection wells in the Monument Butte Secondary Recovery area. The wells are located in various secondary recovery units as shown above. Inland has requested approval to open additional perforations in these injection wells. Some of the requested perforations are above existing perforations, some are in the existing perforated interval and some are below the existing perforations. All requested perforations are within the Green River Formation which is the unitized interval for all of the Monument Butte area secondary recovery units. Cement Bond Logs were checked on all wells requesting additional perforations above the original permitted perforations. All wells have adequate

cement above the requested intervals. These requests by Inland are being treated as minor permit modifications and approval is recommended.

Reviewer(s): Brad Hill

Date 03/20/2003

STATE OF UTAH

DIVISION OF OIL, GAS, AND MINING

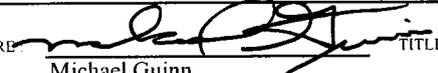
<p>1. SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use "APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.</p> <p>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Injection Well</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. U-67845</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A</p> <p>7. UNIT AGREEMENT NAME HUMPBAC (GR RVR)</p> <p>8. WELL NAME and NUMBER MON FED 12-25</p> <p>9. API NUMBER 43-047-32526</p> <p>10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE</p>
<p>2. NAME OF OPERATOR INLAND PRODUCTION COMPANY</p>	<p>COUNTY UINTAH STATE UTAH</p>
<p>3. ADDRESS AND TELEPHONE NUMBER Rt. 3 Box 3630, Myton Utah 84052 435-646-3721</p>	
<p>4. LOCATION OF WELL</p> <p>Footages 1486 FNL 876 FWL</p> <p>QQ, SEC. T. R. M: SW/NW Section 25, T8S R17E</p>	

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

NOTICE OF INTENT: (Submit in Duplicate)	SUBSEQUENT REPORT OF: (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"/> 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 _____	<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 checked="" type="checkbox"/> OTHER Step Rate Test
<p>DATE WORK COMPLETED _____</p> <p>Report results of Multiple Completion and Re Completions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.</p> <p>*Must be accompanied by a cement verification report.</p>	

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 depth for all markers and zones pertinent to this work.

A step rate test was conducted on the subject well on 12/2/03. The parting pressure was not reached during the test. Therefore, Inland is requesting that the MAIP be changed to the highest pressure achieved during the test or 1410 psi.

13. NAME & SIGNATURE  TITLE Vice President of Operations DATE 12/3/2003

Michael Guinn

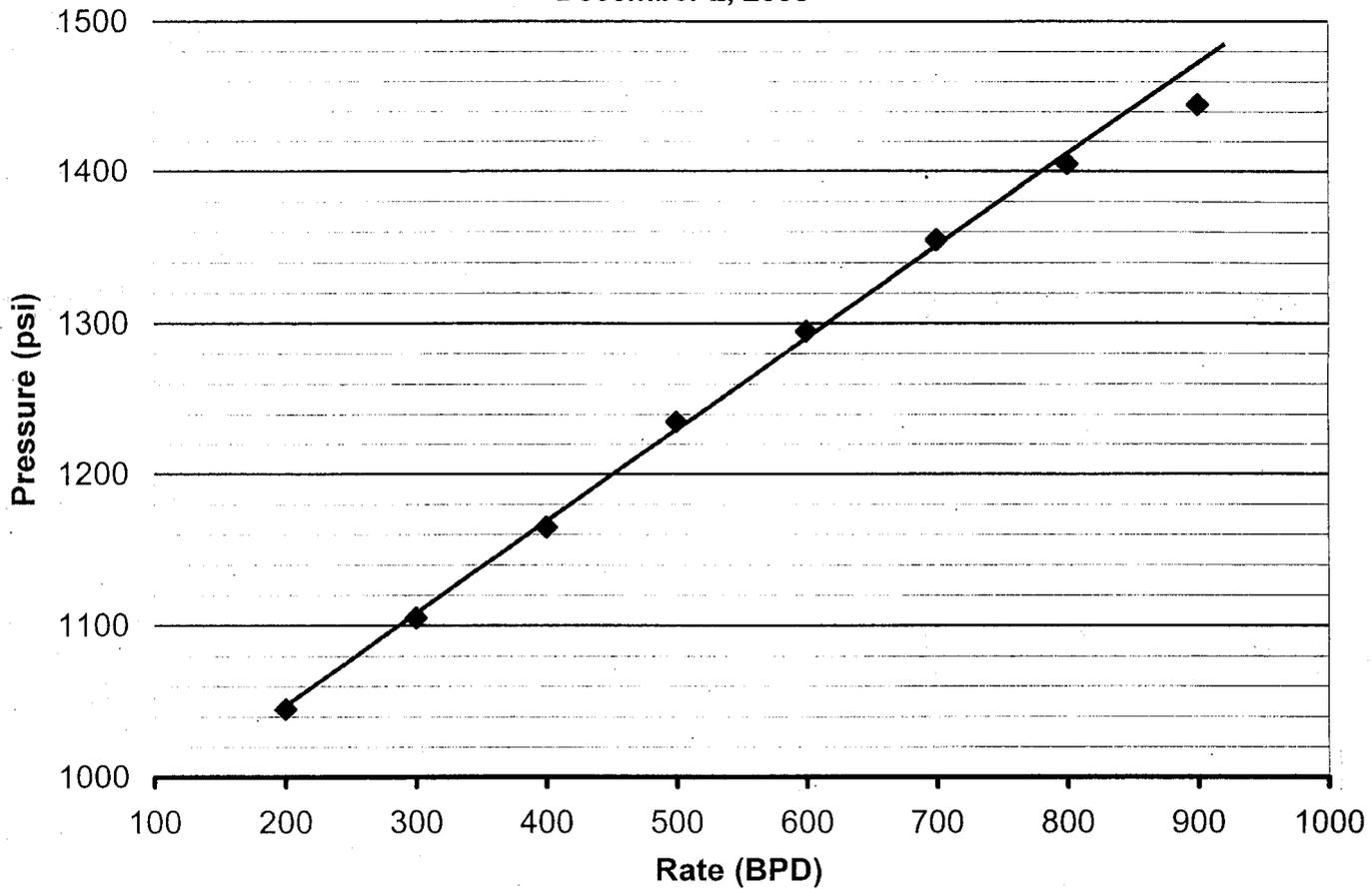
(This space for State use only)

* See Instructions On Reverse Side

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

**RECEIVED
DEC 04 2003
DIV. OF OIL, GAS & MINING**

Monument Federal 12-25-8-17
Humpback Unit
Step Rate Test
December 2, 2003



Start Pressure: 925 psi
Instantaneous Shut In Pressure (ISIP): 1420 psi
Top Perforation: 5246 feet
Fracture pressure (Pfp): 1410 psi
FG: 0.704 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	100	975
2	200	1045
3	300	1105
4	400	1165
5	500	1235
6	600	1295
7	700	1355
8	800	1405
9	900	1445

Monument Federal
12-25-8-17

4:45/A
12/2 03

2:45/p
12/2 03

88 MEV
Kammann

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
 UTU76189X HMPBCK

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
 HUMPBACK 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 Injection well

8. WELL NAME and NUMBER:
 MON FED 12-25

2. NAME OF OPERATOR:
 Inland Production Company

9. API NUMBER:
 4304732526

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: 1486 FNL 0876 FWL

COUNTY: Uintah

STATE: Utah

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SW/NW, 25, T8S, R17E

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

TYPE OF SUBMISSION	TYPE OF ACTION		
	TYPE OF ACTION	TYPE OF ACTION	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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 12/15/2003	<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 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 checked="" type="checkbox"/> OTHER: - 5 YEAR MIT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 A Five year MIT was conducted on the subject well. On 12/12/03 Mr. Al Craver w/EPA was notified of the intent to conduct a MIT on the casing. On 12/15/03 the casing was pressured to 1340 psi w/no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

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

NAME (PLEASE) Krishna Russell

TITLE Production Clerk

SIGNATURE Krishna Russell

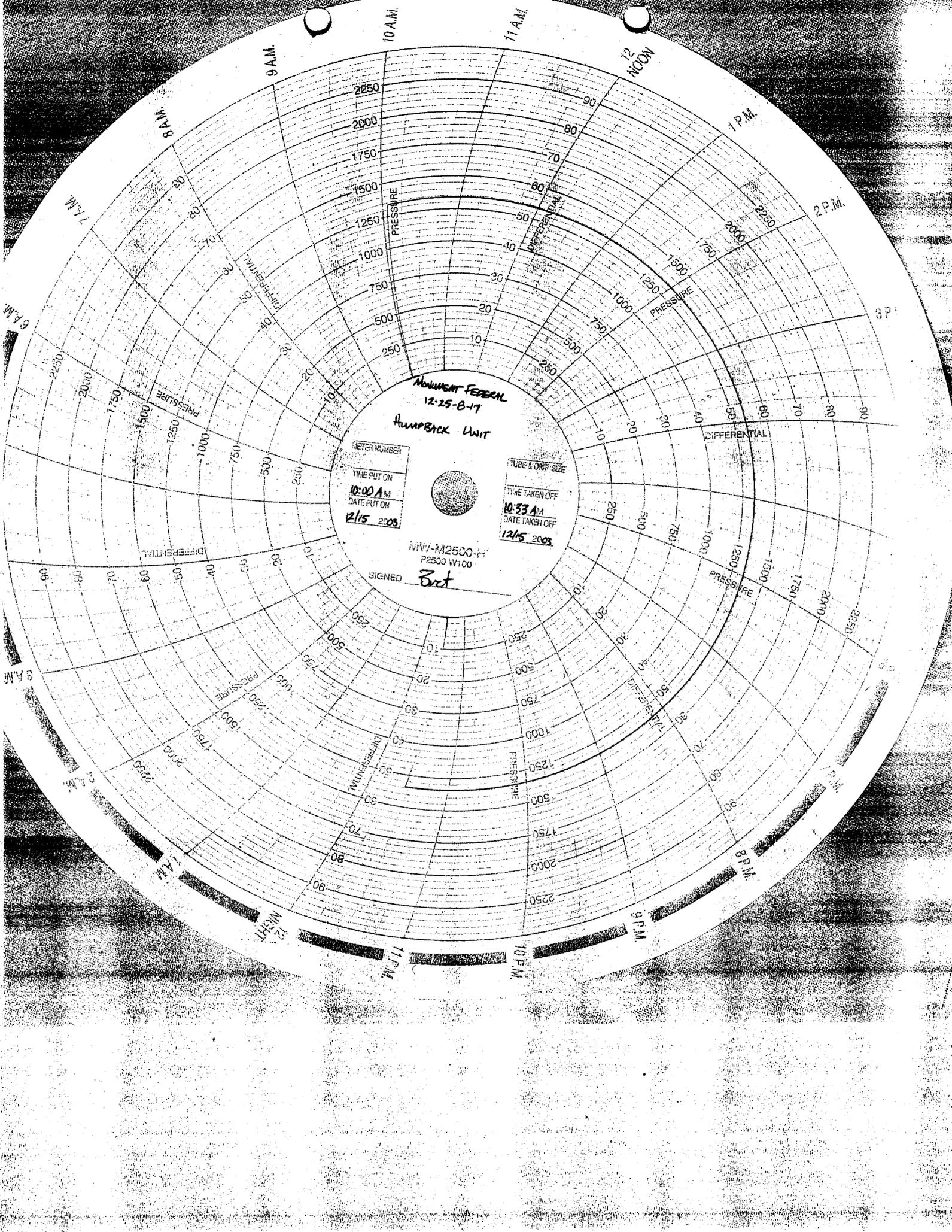
DATE December 15, 2003

(This space for State use only)

RECEIVED

DEC 16 2003

DIV. OF OIL, GAS & MINING



MONUMENT FEDERAL
12-25-B-17
HUMPBACK UNIT

METER NUMBER
TIME PUT ON
10:00 A.M.
DATE PUT ON
2/15 2008

TUBE & ORIF. SIZE
TIME TAKEN OFF
10:33 A.M.
DATE TAKEN OFF
12/5 2008

MW-1-M2500-H
P2500 W100

SIGNED
Bret

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Direct Implementation Program 8P-W-GW
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 12 / 15 / 03
 Test conducted by: BRET HENRIE
 Others present: _____

Well Name: <u>MONUMENT FEDERAL 12-25-8-17</u>	Type: <input checked="" type="radio"/> ER SWD	Status: <input checked="" type="radio"/> TA UC
Field: <u>HUMBACK UNIT</u>		
Location: <u>SW/NW</u> Sec: <u>25</u> T <u>8</u> N/S R <u>17</u> E/W County: <u>UNTAH</u> State: <u>UT</u>		
Operator: <u>ISLAND</u>		
Last MIT: <u>12 / 17 / 03</u> Maximum Allowable Pressure: <u>1135</u> 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: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	785 psig	psig	psig
End of test pressure	785 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1340 psig	psig	psig
5 minutes	1340 psig	psig	psig
10 minutes	1340 psig	psig	psig
15 minutes	1340 psig	psig	psig
20 minutes	1340 psig	psig	psig
25 minutes	1340 psig	psig	psig
30 minutes	1340 psig	psig	psig
minutes	psig	psig	psig
minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass [] Fail	[] Pass [] Fail	[] Pass [] Fail

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

999 18TH STREET - SUITE 300

DENVER, CO 80202-2466

Phone 800-227-8917

<http://www.epa.gov/region08>

DEC 22 2003

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Michael Guinn
Vice President - Operations
Inland Production Company
Route 3 - Box 3630
Myton, UT 84052

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

RE: **UNDERGROUND INJECTION CONTROL (UIC)**
APPROVAL TO INCREASE MAXIMUM
SURFACE INJECTION PRESSURE
EPA Permit No. UT20852-04460
Balcron Monument Fed. 12-25-8-17
SW NW Sec. 25 - T8S - R17E
Duchesne County, Utah

Dear Mr. Guinn:

The Environmental Protection Agency (EPA) Humpback Area Permit UT20852-00000 (Effective October 8, 1998), Part II, Section C. 5. (b), permits the "Director" to authorize, by letter, an increase in the maximum surface injection pressure (MIP) for the Balcron Monument Federal No. 12-25-8-17 following receipt and approval of a valid Step-Rate Test (SRT).

On December 3, 2003, Inland Production Company (Inland) submitted an SRT, dated December 2, 2003, which was reviewed by the EPA on December 8, 2003. However, the EPA's review of the SRT selected 1395 psi, not 1410 psi, as the Instantaneous Shut In Pressure (ISIP). Based upon an ISIP of 1395 psi, a depth of 5246 feet, and a Specific Gravity (SG) of 1.005 the EPA has calculated a fracture gradient of 0.701 psi/ft for the Garden Gulch/Douglas Creek/Basal Carbonate Members of the Green River Formation injection interval.

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DEC 24 2003
DIV. OF OIL, GAS & MINING

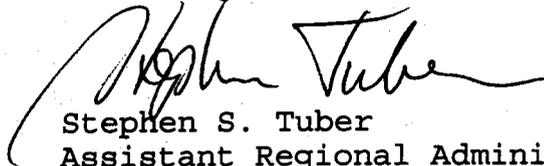


As of the date of this letter, the EPA authorizes an increase in the maximum surface injection pressure (MIP) from 1135 psig to 1395 psig.

FG = 0.701 psi/ft
 D = 5246 feet: Top perforation
 SG = Specific gravity: 1.005
 MIP = $[(0.701) - (0.433)(1.005)] 5246$
 MIP = 1395 psig.

Please send all compliance correspondence relative to this well to the **ATTENTION: NATHAN WISER**, at the letterhead address, citing **MAIL CODE: 8ENF-T** very prominently. You may call Mr. Wisser at 303-312-6211, or 1-800-227-8917 (Ext. 6211).

Sincerely,



Stephen S. Tuber
 Assistant Regional Administrator
 Office of Partnerships and
 Regulatory Assistance

cc: Ms. Maxine Natchees
 Chairwoman
 Uintah & Ouray Business Council
 Ute Indian Tribe
 P.O. Box 190
 Fort Duchesne, Ut 84026

Ms. Elaine Willie
 Environmental Coordinator
 Ute Indian Tribe
 P.O. Box 460
 Fort Duchesne, UT 84026

Mr. Chester Mills
 Superintendent
 Bureau of Indian Affairs
 Uintah & Ouray Indian Agency
 P.O. Box 130
 Fort Duchesne, UT 84026

Mr. David Gerbig
Operations Engineer
Inland Production Company
410 Seventeenth Street - Suite 700
Denver, CO 80202

Mr. Gil Hunt
Technical Services Manager
State of Utah - Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple - Suite 1220
Salt Lake City, UT 84111-00581

Mr. Jerry Kenczka
Petroleum Engineer
Bureau of Land Management
Vernal District
170 South 500 East
Vernal, UT 84078

Mr. Nathan Wiser
8ENF-T

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
 UTU67845

SUNDRY NOTICES AND REPORTS ON WELLS

not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
 HUMPBACK UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER Injection well

8. WELL NAME and NUMBER:
 MONUMENT FED 12-25

2. NAME OF OPERATOR:
 Inland Production Company

9. API NUMBER:
 4304732526

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: 1486 FNL 0876 FWL

COUNTY: Uintah

QTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/NW, 25, T8S, R17E

STATE: Utah

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

TYPE OF ACTION

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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 07/06/2004	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY 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 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.

The subject injection well was recompleted in the Green River Formation. Five new perforations were added. The CP4 sds 6164'-6172' w/ 4 JSPF, CP2 sds 6034'-6042' w/4 JSPF, PB11 sds 4850'-4856' w/4 JSPF, PB7 sds 4740'-4744' w/ 4 JSPF and the GB6 sds 4654'-4658' w/ 4 JSPF for a total of 120 shots.

On 6/28/04 Mr. Dan Jackson w/ EPA was notified of the intent to conduct a MIT on the casing. On 6/30/04 the casing was pressured to 1280 w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

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

NAME (PLEASE) Krishna Russell

SIGNATURE *Krishna Russell*

TITLE Production Clerk

DATE July 06, 2004

RECEIVED

JUL 08 2004

DIV. OF OIL, GAS & MINING

(This space for State use only)

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: 6/30/04
 Test conducted by: BRET HENZIE
 Others present: _____

Well Name: <u>MONUMENT FED. 12-25-817</u>	Type: ER SWD	Status: AC TA UC
Field: <u>HUMPHACK UNIT</u>		
Location: <u>S1/4NW</u> Sec: <u>25</u> T <u>8</u> N/S R <u>17</u> E/W	County: <u>WINTAR</u>	State: <u>UT</u>
Operator: <u>TALAD</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: <u>1395</u>	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: 0 psig

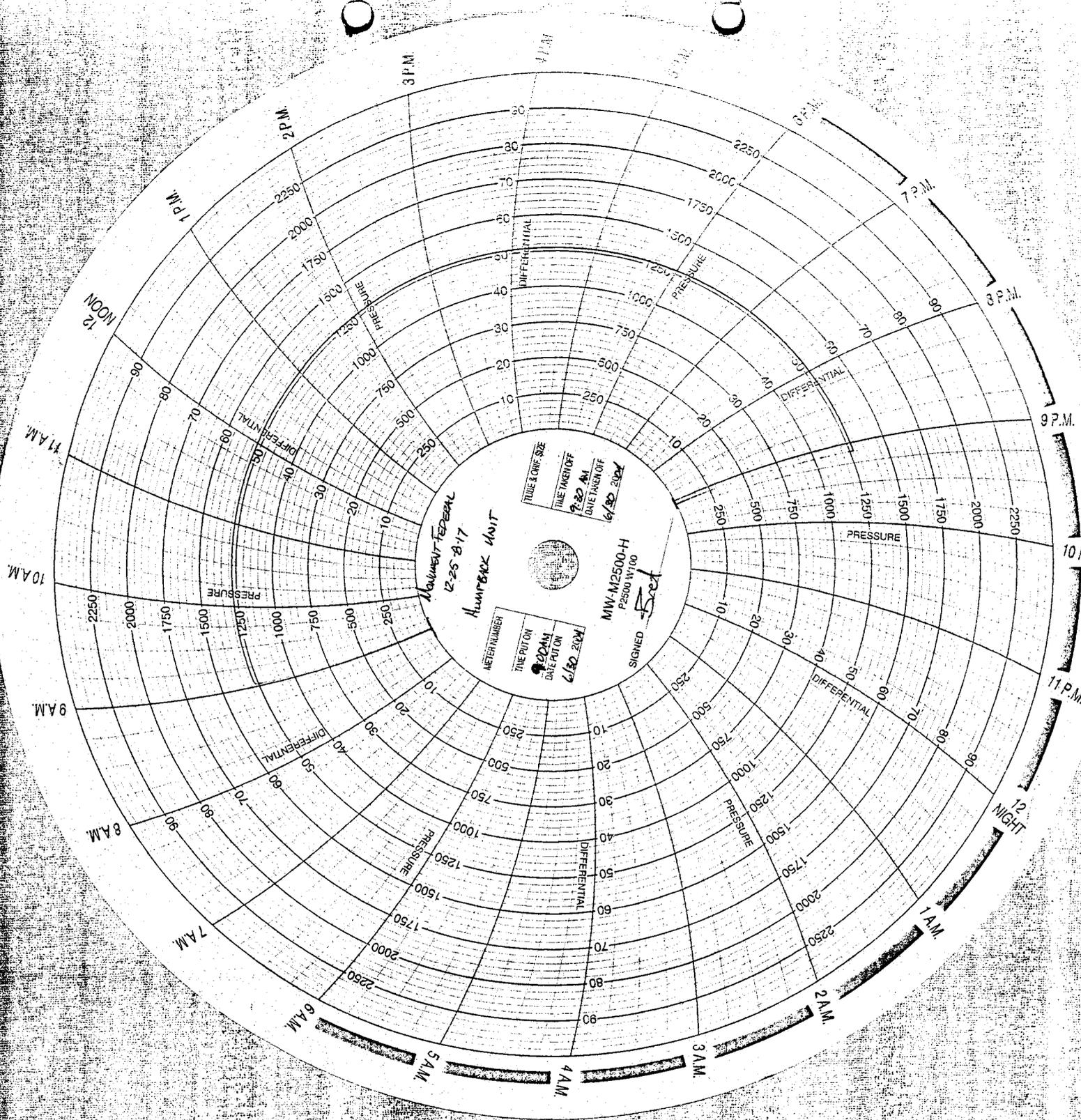
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>0</u> psig	psig	psig
End of test pressure	<u>0</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1280</u> psig	psig	psig
5 minutes	<u>1280</u> psig	psig	psig
10 minutes	<u>1280</u> psig	psig	psig
15 minutes	<u>1280</u> psig	psig	psig
20 minutes	<u>1280</u> psig	psig	psig
25 minutes	<u>1280</u> psig	psig	psig
30 minutes	<u>1280</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: _____



MOUNTAIN TERRAZZ
12-25-8-17
ALUMINUM MOUNT

PIPE & CRUIE SIZE
TIME TAKEN OFF
7:30 AM
DATE TAKEN OFF
12/20/2004

METER NUMBER
TIME PUT ON
7:30 AM
DATE PUT ON
12/17/04

MW M2500-H
P2500 W100

SIGNED
[Signature]



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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List		API Number
Location of Well		Field or Unit Name See Attached List
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: <u>Inland Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
<u>city Denver state Co zip 80202</u>	Title: <u>Engineering Tech.</u>
Phone: <u>(303) 893-0102</u>	Date: <u>9/15/2004</u>
Comments:	

NEW OPERATOR

Company: <u>Newfield Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
<u>city Denver state Co zip 80202</u>	Title: <u>Engineering Tech.</u>
Phone:	Date: <u>9/15/2004</u>
Comments:	

(This space for State use only)

Transfer approved by: *A. Hunt* Approval Date: 9-20-04
 Title: Perk. Services Manager

Comments: Note: Indian Country wells will require EPA approval.

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SEP 20 2004
DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU67845

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
HUMPBAC UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER Injection well

8. WELL NAME and NUMBER:
MONUMENT FED 12-25

2. NAME OF OPERATOR:
Newfield Production Company

9. API NUMBER:
4304732526

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: 1486 FNL 0876 FWL

COUNTY: Uintah

QTR/QTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/NW, 25, T8S, R17E

STATE: Utah

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

TYPE OF ACTION

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"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" 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: 12/30/2004	<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 type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The subject well developed a leak in the tubing. A rig was moved on to location and fixed the leak. On 12/22/04 Mr. Dan Jackson w/ EPA was notified of the intent to conduct a MIT on the casing. On 12/23/04 the casing was pressured to 1490 psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

RECEIVED
JAN 03 2005
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Krishna Russell

TITLE Production Clerk

SIGNATURE *Krishna Russell*

DATE December 30, 2004

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
---	--

CA No.

Unit:

HUMPBACK (GREEN RIVER)

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
PARIETTE DRAW FED 9-23	23	080S	170E	4304731543	12053	Federal	WI	A
PARIETTE DRAW FED 8-23	23	080S	170E	4304732676	12053	Federal	OW	P
PARIETTE FED 34-24	24	080S	170E	4304732506	12053	Federal	WI	A
PARIETTE FED 13-24	24	080S	170E	4304732546	12053	Federal	OW	P
PARIETTE FED 14-24	24	080S	170E	4304732645	12053	Federal	WI	A
PARIETTE FED 24-24	24	080S	170E	4304732646	12053	Federal	OW	P
PARIETTE FED 23-24	24	080S	170E	4304732710	12053	Federal	WI	A
PARIETTE FED 12-24	24	080S	170E	4304732713	12053	Federal	WI	A
FEDERAL 22-25	25	080S	170E	4304732008	12053	Federal	OW	P
MONUMENT FED 11-25	25	080S	170E	4304732455	12053	Federal	OW	P
MON FED 32-25	25	080S	170E	4304732524	12053	Federal	WI	A
BALCRON MON FED 33-25	25	080S	170E	4304732525	12053	Federal	OW	P
MON FED 12-25	25	080S	170E	4304732526	12053	Federal	WI	A
BALCRON MON FED 21-25	25	080S	170E	4304732528	12053	Federal	WI	A
MONUMENT FED 23-25	25	080S	170E	4304732529	12053	Federal	WI	A
MONUMENT FED 31-25	25	080S	170E	4304732530	12053	Federal	OW	P
BALCRON MON FED 24-25	25	080S	170E	4304732669	12053	Federal	OW	P
BALCRON MON FED 34-25	25	080S	170E	4304732670	12053	Federal	WI	A
HUMPBACK U 1A-26-8-17	26	080S	170E	4304734160	12053	Federal	OW	P
HUMPBACK U 8-26-8-17	26	080S	170E	4304734161	12053	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



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



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

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		

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

RECEIVED
MAY 27 2005

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, to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Injection well		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU67845
2. NAME OF OPERATOR: Newfield Production Company		6. INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: HUMPBACK UNIT
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1486 FNL 0876 FWL		8. WELL NAME and NUMBER: MONUMENT FED 12-25
OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/NW, 25, T8S, R17E		9. API NUMBER: 4304732526
		10. FIELD AND POOL, OR WILDCAT: Monument Butte
		COUNTY: Uintah
		STATE: Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION		
	SubDate	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/18/2005	<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"/> TEMPORARITLY 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 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 checked="" type="checkbox"/> OTHER: - Step Rate Test
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

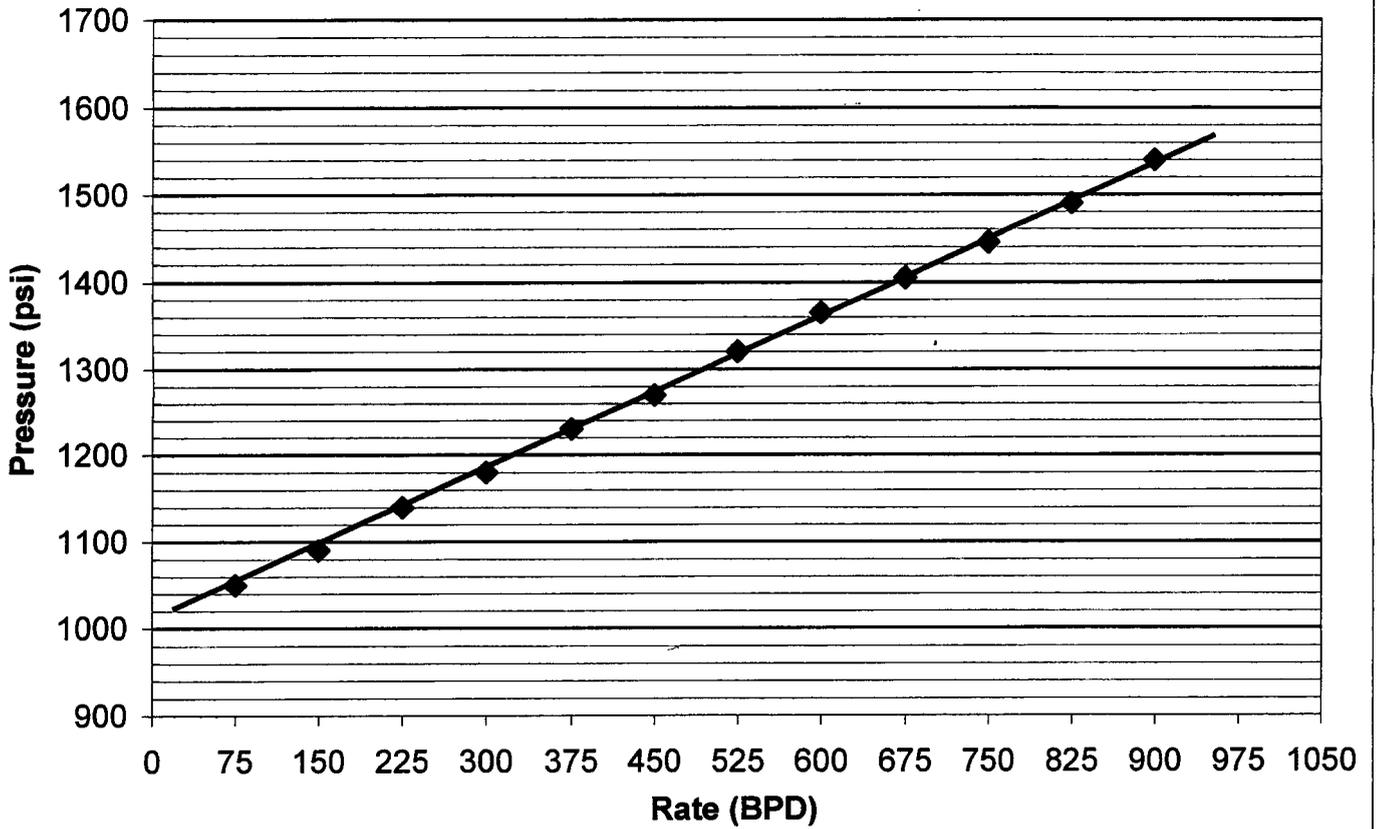
A step rate test was conducted on the subject well on May 16, 2005. The parting pressure was not reached during the test. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to the instantaneous shut in pressure or 1510 psi.

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

NAME (PLEASE PRINT) <u>Mike Guinn</u>	TITLE <u>Engineer</u>
SIGNATURE	DATE <u>05/18/2005</u>

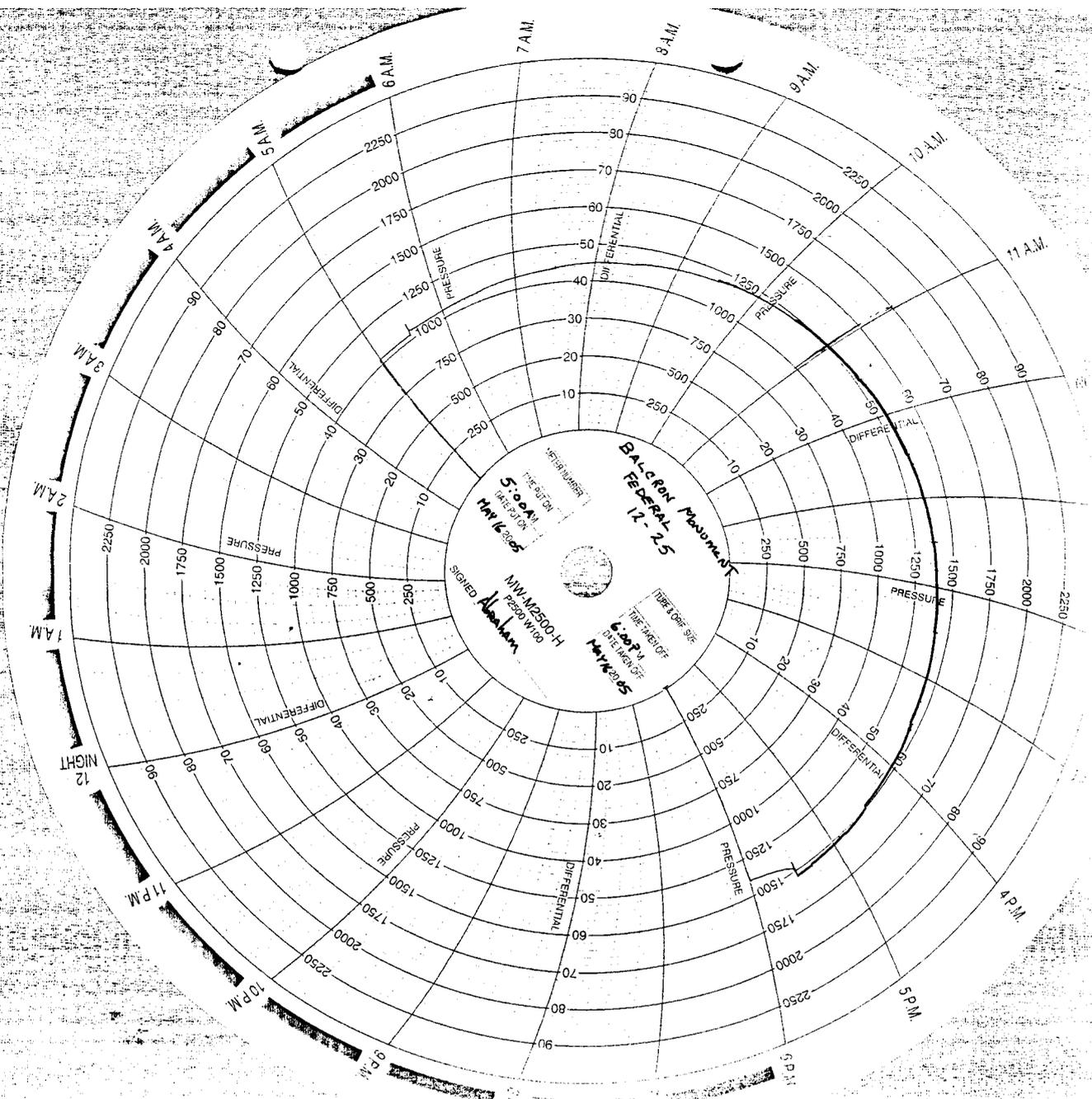
(This space for State use only)

**Balcron Monument Federal 12-25
Humpback Unit
Step Rate Test
May 16, 2005**



Start Pressure: 1030 psi
Instantaneous Shut In Pressure (ISIP): 1510 psi
Top Perforation: 4654 feet
Fracture pressure (P_{fp}): NA psi
FG: NA psi/ft

<u>Step</u>	<u>Rate(bpd)</u>	<u>Pressure(psi)</u>
1	75	1050
2	150	1090
3	225	1140
4	300	1180
5	375	1230
6	450	1270
7	525	1320
8	600	1365
9	675	1405
10	750	1445
11	825	1490
12	900	1540



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

5. LEASE DESIGNATION AND SERIAL NUMBER:
 USA UTU-67845

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
 HUMPBACK UNIT

8. WELL NAME and NUMBER:
 MONUMENT FED 12-25

9. API NUMBER:
 4304732526

10. FIELD AND POOL, OR WILDCAT:
 MONUMENT BUTTE

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

2. NAME OF OPERATOR:
 NEWFIELD PRODUCTION COMPANY

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

4. LOCATION OF WELL:
 FOOTAGES AT SURFACE: 1486 FNL 876 FWL COUNTY: UINTAH
 OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNW, 25, T8S, 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 checked="" 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"/> TEMPORARITLY 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: 02/20/2008	<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 type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Reperf work was completed on the subject well. Zones GB6, PB7 and PB11 were new zones perferd. See attached daily report.

NAME (PLEASE PRINT) Kathy Chapman TITLE Office Manager

SIGNATURE  DATE 02/21/2008

(This space for State use only)

RECEIVED
FEB 22 2008
 DIV. OF OIL, GAS & MINING



DAILY WORKOVER REPORT

WELL NAME: Mon. Fed. 12-25-8-17 Report Date: 06-23-04 Completion Day: 01
 Present Operation: Perforate Rig: Western Rig 1

WELL STATUS

Surf Csg: 8 5/8 @ 270'KB Prod Csg: 5 1/2 @ 6248' WT: 15.5# Csg PBD: 6202'
 Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 5149' BP/Sand PBD: 6178'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB6	4654-4658'	4/16		5270-5272'	2/4
PB7	4740-4744'	4/16		5293-5306'	2/26
PB11	4850-4856'	4/24	CP2	6034-6042'(new)	4/32
	5246-5260'	2/28	CP4	6164-6172'(new)	4/32
	5262-5266'	2/8			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 06-22-04 SITP: 0 SICP: 0

MIRUSU. Check tbg pressure. Blow down 140 psi from tbg. ND wellhead. ND B-1 adapter flange. Release 5 1/2" AS1 PKR. NU BOP. RD rig floor. X-over to tbg equipment. TOO H w/ 167 jts 2 7/8" tbg. LD SN & 5 1/2" AS1 pkr. PU 4 3/4" Bit & 5 1/2" scraper. TIH w/ 167 jts 2 7/8" tbg. PU 32 jts 2 7/8" tbg plus 16' & tag PBD @ 6178'. LD 16'. TOO H w/ 199 jts 2 7/8" tbg. LD 4 3/4" Bit & 5 1/2" scraper. RU Patterson WLT. Made two Runs. RIH W 4" guns, 2- 8'. Perforate CP4 6164-6072' & CP2 6034'-6042'. POOH w/ 4" guns. RIH w/ 4" guns, 6', 4', 4'. Perforate PB11 4850-4856', PB7 4740-4744', & GB6 4654-4658'. POOH w/ 4" guns. RD WLT. PU 5 1/2" HD PKR. TIH w/ PKR, 122 jts 2 7/8" tbg. EOT @ 3917'. SWIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: _____ Starting oil rec to date: 0
 Fluid lost/recovered today: _____ Oil lost/recovered today: _____
 Ending fluid to be recovered: _____ Cum oil recovered: 0
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

TUBING DETAIL

COSTS

KB 12'		Western Rig	2,737
122 jts 2 7/8 J-55 3898'		Patterson WLT	3,847
5 1/2" HD PKR 6.20'		Graco BOP	150
EOT 3917'		IPC	300

Workover Supervisor: Derwin Priebe

DAILY COST: \$7,034
 TOTAL WELL COST: \$7,034

RECEIVED

FEB 22 2008

DIV. OF OIL, GAS & MINING



DAILY WORKOVER REPORT

WELL NAME: Mon. Fed. 12-25-8-17 Report Date: 06-23-04 Completion Day: 02
Present Operation: Perforate Rig: Western Rig 1

WELL STATUS

Surf Csg: 8 5/8 @ 270'KB Prod Csg: 5 1/2 @ 6248' WT: 15.5# Csg PBTD: 6202'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 5149' BP/Sand PBTD: 6178'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include GB6, PB7, PB11 with various perforation details.

CHRONOLOGICAL OPERATIONS

Date Work Performed: 06-23-04 SITP: 0 SICP: 0

Continue TIH w/ 71 jts tbg. Set PKR @ 6118'. Pressure up to 4000 psi, no break. Spot Acid. Break down perf @ 3800 psi, inject 5 BW @ 1 BPM @ 1700 psi, isip 1600 psi. TOO H w/ PKR & PU 5 1/2" plug. TIH w/ plug, PKR, & 196 jts tbg. Set plug @ 6062', PKR @ 5998'. Break down perf @ 1900 psi, inject 5 BW @ 1 BPM @ 1300 psi. Spot Acid, inject 5 BW @ 1 BPM @ 1600 psi, isip 1500 psi. Move tools. Set plug @ 4863', PKR @ 4819'. No Break down @ 4000 psi. Spot Acid. Break down @ 4100 psi, inject 5 BW @ 1 BPM @ 200 psi, isip 200 psi. Move tools. Set plug @ 4759', PKR @ 4725'. Break down @ 900 psi. Spot Acid, inject 5 BW @ 1 BPM @ 1950 psi, isip @ 1200 psi. Move tools. Plug @ 4674', PKR @ 4633'. break down @ 1700 psi. Spot Acid, inject 5 BW @ 1 BPM @ 1300 psi, isip 1300 psi. Release tools & TOO H w/ 149 jts tbg, LD 19 jts, plug & PKR. SWIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 40 BW Starting oil rec to date: 0
Fluid lost/recovered today: 40 BW Oil lost/recovered today:
Ending fluid to be recovered: Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

TUBING DETAIL

COSTS

KB 12'

Table with 2 columns: Item, Cost. Items include Western Rig (2,572), Weatherford Tools (2,394), Graco BOP (150), IPC (300), Zubiata H/O (1,050), 10 drums 15% Acid (1,000).

DAILY COST: \$7,466

Workover Supervisor: Derwin Priebe

TOTAL WELL COST: \$14,500

RECEIVED

FEB 22 2008

DIV. OF OIL, GAS & MINING



DAILY WORKOVER REPORT

WELL NAME: Mon. Fed. 12-25-8-17 Report Date: 06-25-04 Completion Day: 03
 Present Operation: Perforate Rig: Western Rig 1

WELL STATUS

Surf Csg: 8 5/8 @ 270'KB Prod Csg: 5 1/2 @ 6248' WT: 15.5# Csg PBTD: 6202'
 Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 5149' BP/Sand PBTD: 6178'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB6	4654-4658'(new)	4/16		5270-5272'	2/4
PB7	4740-4744'(new)	4/16		5293-5306'	2/26
PB11	4850-4856'(new)	4/24	CP2	6034-6042'(new)	4/32
	5246-5260'	2/28	CP4	6164-6172'(new)	4/32
	5262-5266'	2/8			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 06-24-04 SITP: 0 SICP: 0

Check pressure on csg @ 0. PU & TIH w/ 5 1/2" AS1 PKR, PSN w/ SV in place, 149 jts 2 7/8" tbg. RU H/O & pressure test tbg to 3000 psi w/ no leak off f/ 30 min. RIH w/ sandline & retrieve SV. H/O pumped PKR fluid & 70 BW down csg. RD rig floor & tbg equipment. ND BOP. Set 5 1/2" AS1 PKR w/ 18000 # tension @ 4584', PSN @4580', EOT @ 4588'. Land tbg w/ B-1 adapter flange. NU wellhead. Pressure test csg to 1450 psi w/ no leak off f/ 30 min. RDMO. **Ready for MIT.**

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 40 BW Starting oil rec to date: 0
 Fluid lost/recovered today: 70 BW Oil lost/recovered today: _____
 Ending fluid to be recovered: 110 BW Cum oil recovered: 0
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

TUBING DETAIL

COSTS

KB 12'		Western Rig	1,369
149 2 7/8" J-55 tbg 4567.61'		Graco BOP	150
1 PSN (1.10') top @ 4579.61		IPC	300
1 AS1 5 1/2"(7.32) CE 4584.21		Zubiate H/O	595
EOT @ 4588.03		AS1 PKR	2,600

DAILY COST: \$5,014

Workover Supervisor: Derwin Priebe

TOTAL WELL COST: \$19,514

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: 10/09/09
 Test conducted by: Dale Giles
 Others present: _____

Well Name: <u>Monument Fed 12-25-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Humpback Unit</u>		
Location: _____	Sec: <u>25 T 8 N 10 R 17 E</u>	County: <u>Uintah</u> State: <u>WY</u>
Operator: <u>Newfield production co.</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: <u>1510</u>	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: 26 bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1396</u> psig	psig	psig
End of test pressure	<u>1396</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1150</u> psig	psig	psig
5 minutes	<u>1150</u> psig	psig	psig
10 minutes	<u>1150</u> psig	psig	psig
15 minutes	<u>1150</u> psig	psig	psig
20 minutes	<u>1150</u> psig	psig	psig
25 minutes	<u>1150</u> psig	psig	psig
30 minutes	<u>1150</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: _____

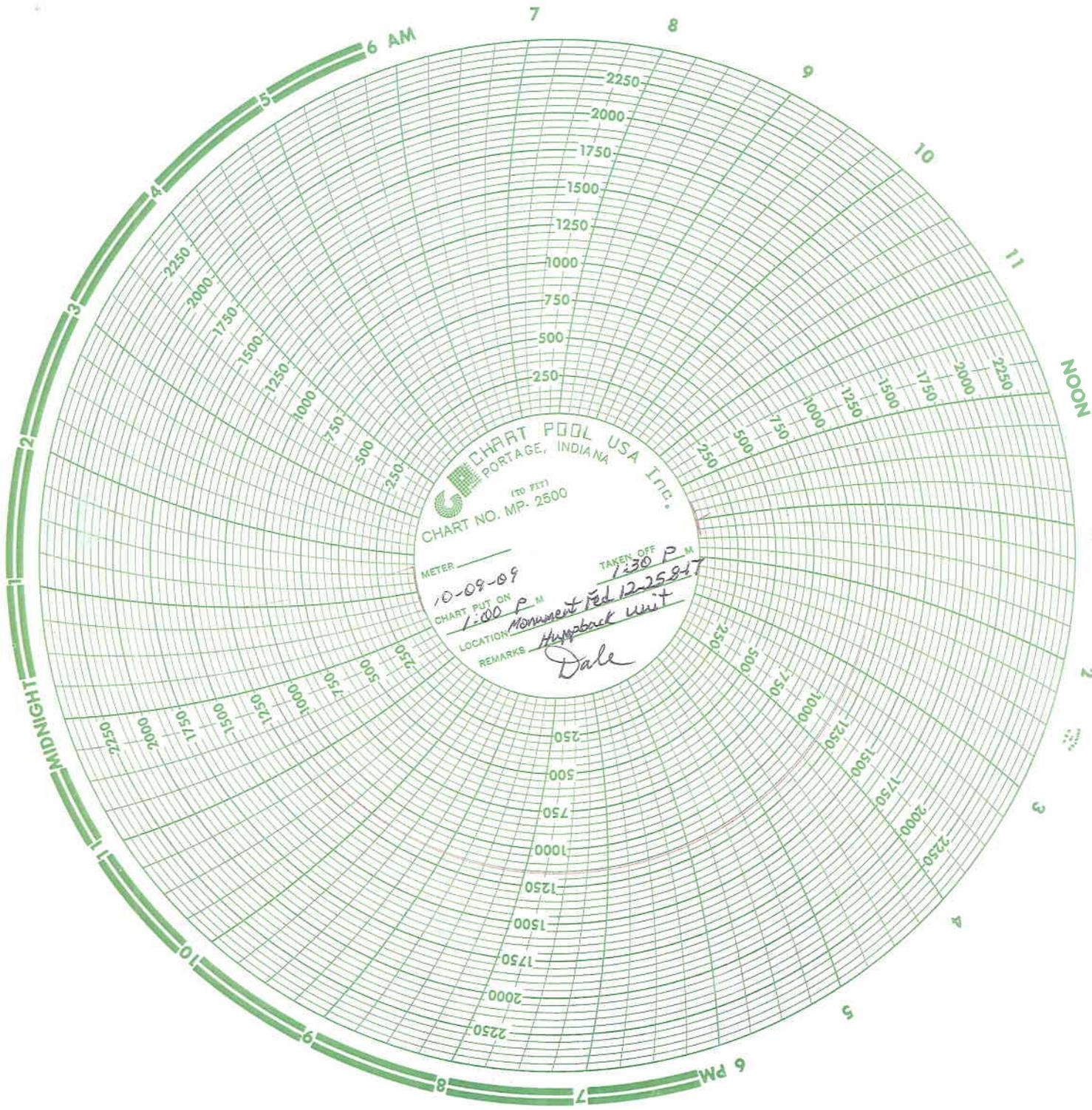


CHART POOL USA INC.
PORTAGE, INDIANA
(70 PPT)
CHART NO. MP- 2500

METER _____
CHART PUT ON 10-09-09
LOCATION Monument Rd 1225817
REMARKS Hypack unit
TAKEN OFF 1:30 P M
Dale

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-67845
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: MON FED 12-25
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047325260000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1486 FNL 0876 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 25 Township: 08.0S Range: 17.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/8/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input 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 checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 50px;" type="text" value="5 YR MIT"/>

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

5 YR MIT performed on the above listed well. On 09/08/2014 the casing was pressured up to 1460 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1200 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04460

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 15, 2014

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 9/9/2014	

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: 9/18/14

Test conducted by: Dale Giles

Others present: _____

Well Name: <u>Balcron Mon. Fed. 12-25-8-17</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>Monument Butte</u>		
Location: <u>SW/NW</u> Sec: <u>25</u> T <u>8</u> N <u>10</u> R <u>17</u> E/W	County: <u>Uintah</u>	State: <u>Wt.</u>
Operator: <u>Newfield production co.</u>		
Last MIT: <u>1</u>	Maximum Allowable Pressure: <u>1255</u>	<u>P</u> SIG

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: 12 bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1200</u> psig	psig	psig
End of test pressure	<u>1200</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1460</u> psig	psig	psig
5 minutes	<u>1460</u> psig	psig	psig
10 minutes	<u>1460</u> psig	psig	psig
15 minutes	<u>1460</u> psig	psig	psig
20 minutes	<u>1460</u> psig	psig	psig
25 minutes	<u>1460</u> psig	psig	psig
30 minutes	<u>1460</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

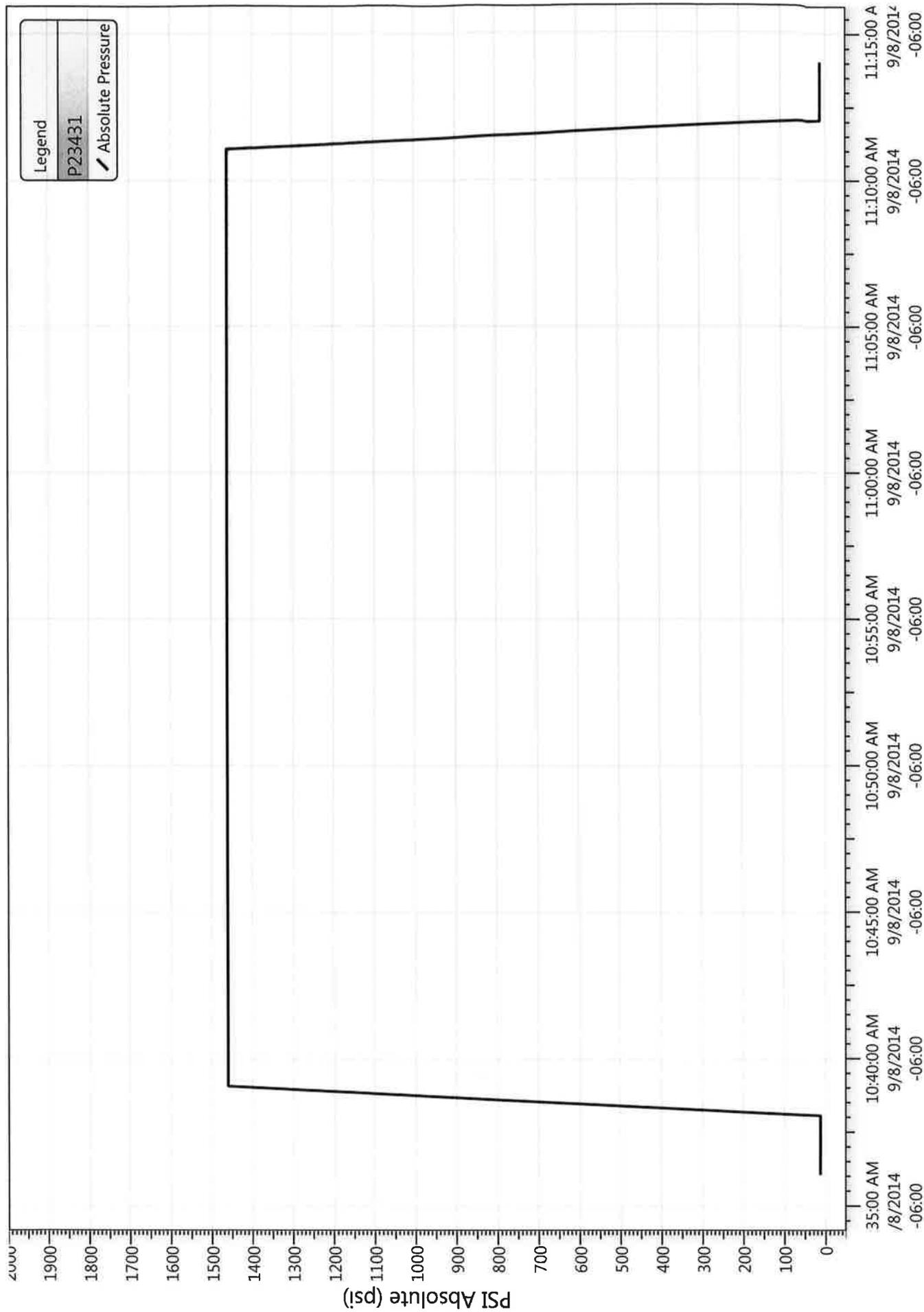
MECHANICAL INTEGRITY PRESSURE TEST

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: _____

Balcron Mon. Fed. 12-25-8-17 (5 year MIT 9-8-14)

9/8/2014 10:34:01 AM



Monument Federal 12-25-8-17

Spud Date: 11/17/94
 Put on Production: 12/16/94
 Put on Injection: 12/30/98
 GL: 5059' KB: 5071'

Initial Production: 23 BOPD,
 NM MCFD, 0 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (273')
 DEPTH LANDED: 270' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 200 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

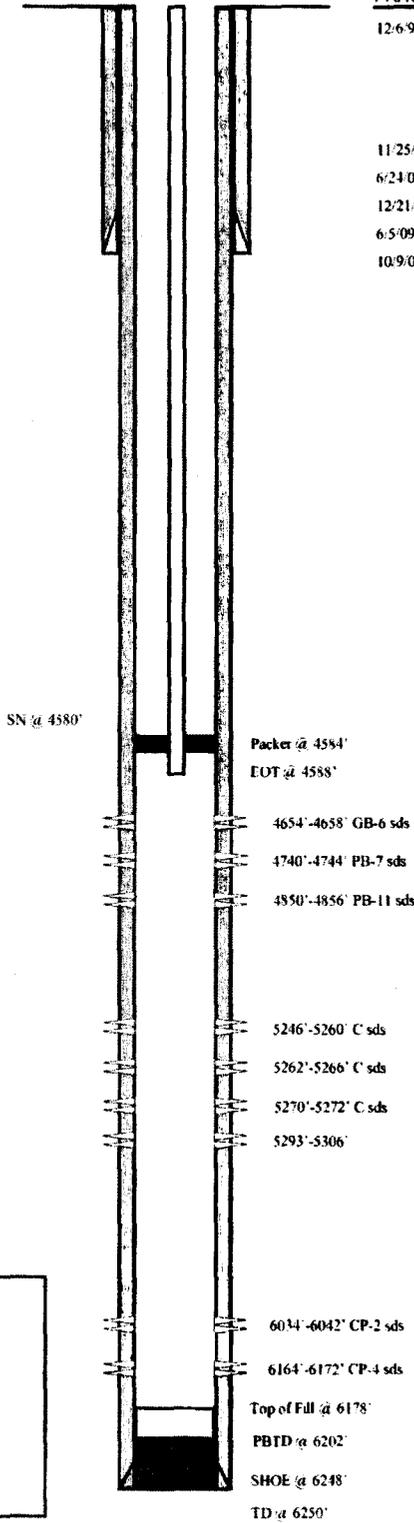
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 145 jts (6270')
 DEPTH LANDED: 6248' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 170 sxs Super "G" & 495 sxs 50-50 POZ.
 CEMENT TOP AT: 2560' per CBI

TUBING

SIZE: GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 149 jts (4567' 61")
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4579.61' KB
 PACKER AT: 4584.21' KB
 TOTAL STRING LENGTH: FOT @ 4588.03' KB

FRAC JOB

12/6/94 5246'-5306' **Frac zones as follows:**
 72,080# 20/40 sand + 59,620# 16/30 sand in
 124 bbls 2% KCl frac fluid. Treated @ avg
 press of 1850 psi w/avg rate of 30 BPM ISIP
 1600 psi. Calc flush: 5246 gal. Actual flush:
 5241 gal.
 11/25/98 **Convert to injector.**
 6/24/04 4654-6172' **Recompletion.** Added perforations
 12/21/04 **Tubing leak.** Update tubing detail.
 6/5/09 **Zone Stimulation.** Updated tubing details.
 10/9/09 **5 Year MIT completed and submitted**



PERFORATION RECORD

Date	Depth Range	Perforation Type	Holes
12/5/94	5246'-5260'	2 JSPF	28 holes
12/5/94	5262'-5266'	2 JSPF	8 holes
12/5/94	5270'-5272'	2 JSPF	4 holes
12/5/94	5293'-5306'	2 JSPF	26 holes
6/22/04	6164'-6172'	4 JSPF	32 holes
6/22/04	6034'-6042'	4 JSPF	32 holes
6/22/04	4850'-4856'	4 JSPF	24 holes
6/22/04	4740'-4744'	4 JSPF	16 holes
6/22/04	4654'-4658'	4 JSPF	16 holes

NEWFIELD

Monument Federal 12-25-8-17

1486' FNL & 875' FWL

SWNW Section 25-T8S-R17E

Uintah Co, Utah

API #43-047-32526 ; Lease #U-67845