

UTAH OIL AND GAS CONSERVATION COMMISSION

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

10184 Change of operation 12/13 Maxus to Balcron Oil eff. 11-1-91:  
 \* 4-1-85 936328 Oper. Nm. to Equitable Res. Energy Co, Balcron Oil Div.  
 870301 chg of opy eff. 3-1-87 - 900301 Chg of opy eff 12-31-89

DATE FILED 10-28-82

LAND: FEE & PATENTED STATE LEASE NO PUBLIC LEASE NO U-18399 INDIAN

DRILLING APPROVED: 11-3-82

SPUDED IN: 12-2-82

COMPLETED: 1-12-83 P.O.W. PUT TO PRODUCING: 1-12-83

INITIAL PRODUCTION: 265 BOPD, 100 MCF

GRAVITY API. 34

GOR. 377

PRODUCING ZONES 4966-5283 Green River (GRPV)

TOTAL DEPTH: 6200

WELL ELEVATION 5488

DATE ABANDONED

FIELD: MONUMENT BUTTE

UNIT:

COUNTY: DUCHESNE

WELL NO: MONUMENT BUTTE FEDERAL #1-13 API NO. 43-013-30702

LOCATION 1820 FT. FROM (N) (S) LINE. 685 FT. FROM (W) LINE. NW SW 1/4 - 1/4 SEC 1

TWP. RGE. SEC. OPERATOR ~~Maxus Expl. Co.~~ OPERATOR

9S 16E 1 Columbia Int. Oil Corp. OPERATOR

Equitable Res. Energy Co.

Balacron Oil Div.

## GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta <b>surface</b>	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River <b>1635</b>	Frontier	Phosphoria	Elbert
	Dakota	Park City	McCracken
	Burro Canyon	Rico (Goodridge)	Aneth
	Cedar Mountain	Supai	Simonson Dolomite
	Buckhorn	Wolfcamp	Sevy Dolomite
	JURASSIC	CARBON I FEROUS	North Point
Wasatch <b>6054</b>	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafael Gr.	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE-CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		



POWERS ELEVATION

OIL WELL ELEVATIONS — LOCATIONS  
ENVIRONMENTAL — ARCHAEOLOGICAL SERVICES  
800 SOUTH CHERRY STREET, SUITE 1201  
DENVER, COLORADO 80222  
PHONE NO. 303/321-2217

October 26, 1982

State of Utah  
Division of Oil, Gas, and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

RE: Filing Application for Permit to Drill  
Gulf Energy Corp.  
#1-13 Monument Butte-Federal  
NW SW Sec. 1 T9S R16E  
1820' FSL & 685' FWL  
Duchesne County, Utah

Gentlemen:

Enclosed are three copies each of the Federal A.P.D. Form 9-331C, the Location and Elevation Plat, the Ten-Point Compliance Program, and the Blowout Preventer Diagram for the above-referenced well location.

Please return the approved copies to:

Mr. Kary Kaltenbacher  
Gulf Energy Corp.  
6825 East Tennessee Avenue  
Building II, Suite 360  
Denver, Colorado 80224

Very truly yours,

POWERS ELEVATION

Connie L. Frailey  
Vice President, Environmental Services

CLF/sfh  
Enclosures

cc: Mr. Kary Kaltenbacher

UNITED STATES  
DEPARTMENT OF THE INTERIOR OIL & GAS OPERATIONS  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK  ALL

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

2. NAME OF OPERATOR  
 Gulf Energy Corp.

3. ADDRESS OF OPERATOR  
 6825 E. Tennessee Avenue, Building II, Suite 360  
 Denver, Colorado 80224

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface 1820' FSL & 685' FWL (NW SW)  
 At proposed prod. zone  
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 Location is 14.2 miles South of Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 685'

16. NO. OF ACRES IN LEASE  
 160

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40

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

19. PROPOSED DEPTH  
 6200'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 5488' GR

22. APPROX. DATE WORK WILL START\*  
 November 13, 1982

5. LEASE DESIGNATION AND SERIAL NO.  
 U-18399

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 N/A

7. UNIT AGREEMENT NAME  
 N/A

8. FARM OR LEASE NAME  
 Monument Butte Federal

9. WELL NO.  
 #1-13

10. FIELD AND POOL, OR WILDCAT  
 Unnamed Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 1 T9S R16E

12. COUNTY OR PARISH  
 Duchesne

13. STATE  
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" new	24# K-55 ST&C	300'	175 sx Class "G"+2% CaCl <sub>2</sub>
7-7/8"	5-1/2" new	14# K-55 ST&C	6200'	365 sx Lite cement and 625 sx Class "G" w/ additives

1. Drill 12-1/4" hole and set 8-5/8" surface casing to 300' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7-7/8" hole to 6200'.
3. Run tests if warranted and run 5-1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

- "A" Location & Elevation Plat
- "B" The Ten-Point Compliance Program
- "C" The Blowout Preventer Diagram
- "D" The Multi-Point Requirements for A.P.D.
- "E" & "E<sub>1</sub>" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G<sub>1</sub>" Drill Pad Layout, Production Facilities & Cut-Fill Cross Section
- "H" Drill Rig Layout

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 Kary J. Kattentuch TITLE Vice President Drilling & Production DATE 10/26/82

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 APPROVED BY [Signature] FOR E. W. GUYNN  
 CONDITIONS OF APPROVAL, IF ANY: TITLE DISTRICT OIL & GAS SUPERVISOR DATE NOV 10 1982

CONDITIONS OF APPROVAL ATTACHED  
 TO OPERATOR'S COPY

\*See Instructions On Reverse Side

FLARING OR VENTING OF  
 GAS IS SUBJECT TO NTL 4-A  
 DATED 1/1/80

NOTICE OF APPROVAL

STATE OF G



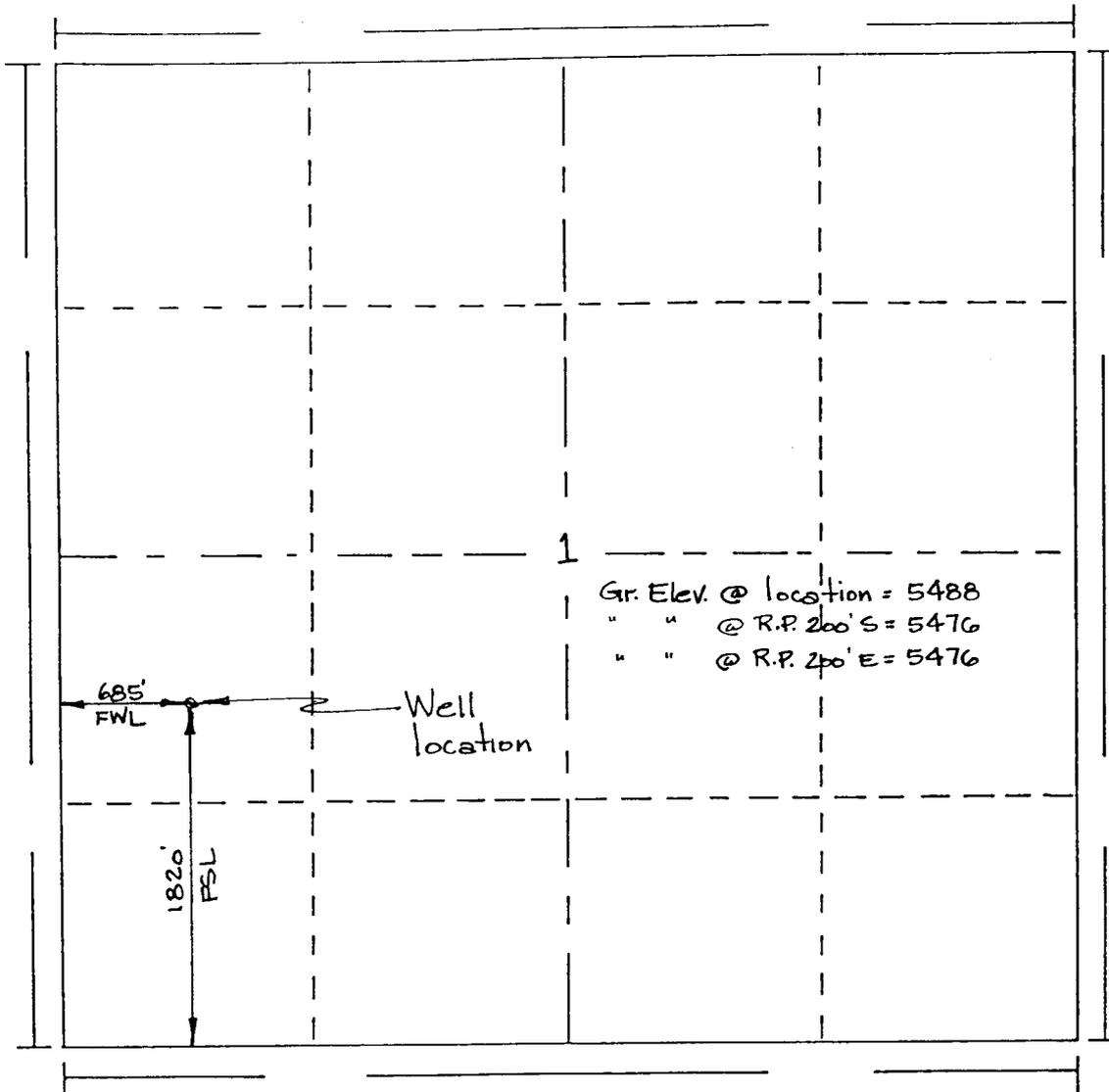
EXHIBIT "A"

Location and Elevation Plat

R. 16 E.



T. 9 S.



Scale... 1" = 1000'

Powers Elevation of Denver, Colorado  
 has in accordance with a request from KARY KALTENBACHER  
 for GULF ENERGY CORP.  
 determined the location of 1-13 MONUMENT BUTTE FEDERAL  
 to be 1820' FSL & 685' FWL of Section 1 Township 9 South  
 Range 16 East of the Salt Lake Meridian  
 Duchesne County, Utah

I hereby certify that this plat is an  
 accurate representation of a correct  
 survey showing the location of

Date: Oct. 6, 1982

T. Nelson  
 Licensed Land Surveyor No. 2711  
 State of Utah

Gulf Energy Corporation  
Well No. 1-13  
Section 1-T9S-R16E  
Duchesne County, Utah  
Lease No. U-18399

Supplemental Stipulations:

1. Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons and saline minerals in the Mahogany zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale and saline minerals resources. Surface casing program may require adjustment for protection of fresh water aquifers. See attached tentative casing and cementing program for the Uinta Basin.

## ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
- (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.
- (12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

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

2. NAME OF OPERATOR  
 Gulf Energy Corp.

3. ADDRESS OF OPERATOR  
 6825 E. Tennessee Avenue, Building II, Suite 360  
 Denver, Colorado 80224

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface 1820' FSL & 685' FWL (NW SW)  
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19. PROPOSED DEPTH 6200'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5488' GR

22. APPROX. DATE WORK WILL START\* November 13, 1982

5. LEASE DESIGNATION AND SERIAL NO.  
 U-18399

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 N/A

7. UNIT AGREEMENT NAME  
 N/A

8. FARM OR LEASE NAME  
 Monument Butte Federal

9. WELL NO.  
 #1-13

10. FIELD AND POOL OR WILDCAT  
 Unnamed Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 1 T9S R16E

12. COUNTY OR PARISH  
 Duchesne

13. STATE  
 Utah

PROPOSED CASING AND CEMENTING PROGRAM

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EXHIBITS ATTACHED:

- "A" Location & Elevation Plat
- "B" The Ten-Point Compliance Program
- "C" The Blowout Preventer Diagram
- "D" The Multi-Point Requirements for A.P.D.
- "E" & "E<sub>1</sub>" Access Road Maps to Location
- "F" Radius Map of Field
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- "H" Drill Rig Layout

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24. SIGNED Kay J. Kattenbach TITLE Vice President DATE 10/26/82  
Drilling & Production

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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

DATE: 11-3-82  
 BY: Yvonne Stout

EXHIBIT "B"  
TEN-POINT COMPLIANCE PROGRAM  
OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C  
 Gulf Energy Corp.  
 #1-13 Monument Butte-Federal  
 NW SW Sec. 1 T9S R16E  
 1820' FSL & 685' FWL  
 Duchesne County, Utah

1. The Geologic Surface Formation

The surface formation is the Uintah (tertiary).

2. Estimated Tops of Important Geologic Markers

Green River	1600'
Wasatch Tongue	6000'
Total Depth	6200'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

No water bearing zones are anticipated.

Green River -	4000'-6200'	Oil
Wasatch Tongue		

4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE &amp; JOINT</u>	<u>NEW OR USED</u>
12 1/4"	0-300'	300'	8 5/8"	24# K-55 ST&C	New
7 7/8"	0-6200'	6200'	5 1/2"	14# J-55 ST&C	New

Cement Program -

Surface Casing: 175 sacks Class "G" plus 2% CaCl<sub>2</sub>.

Production Casing: 365 sacks Lite cement and 625 sacks Class "G" with additives.

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nipling up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper and lower kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Mud system will be gel-chemical with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires.

<u>DEPTH</u>	<u>TYPE</u>	<u>WEIGHT #/gal.</u>	<u>VISCOSITY-sec./qt.</u>	<u>FLUID LOSS cc</u>	<u>Ph</u>
0-6000'	Water w/gel sweeps	8.4-8.7	28-32	N/C	--
6000-6200	LSND	8.6-8.9	35-40	15-20	9.0

7. The Auxiliary Equipment to be Used

- (a) An upper and lower kelly cock will be kept in the string.
- (b) A float will be used at the bit.
- (c) A mud logging unit and gas detecting device will be monitoring the system.
- (d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- (a) No Drill Stem Tests will be run.
- (b) The logging program will consist of the following:

Dual Induction-SFL	300'-T.D.
Compensated Neutron- Formation Density Log	300'-T.D.
- (c) No coring is anticipated.
- (d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 2000 psi ±.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for November 13, 1982, or as soon as possible after examination and approval of drilling requirements. Operations will cover 14 days for drilling and 14 days for completion.

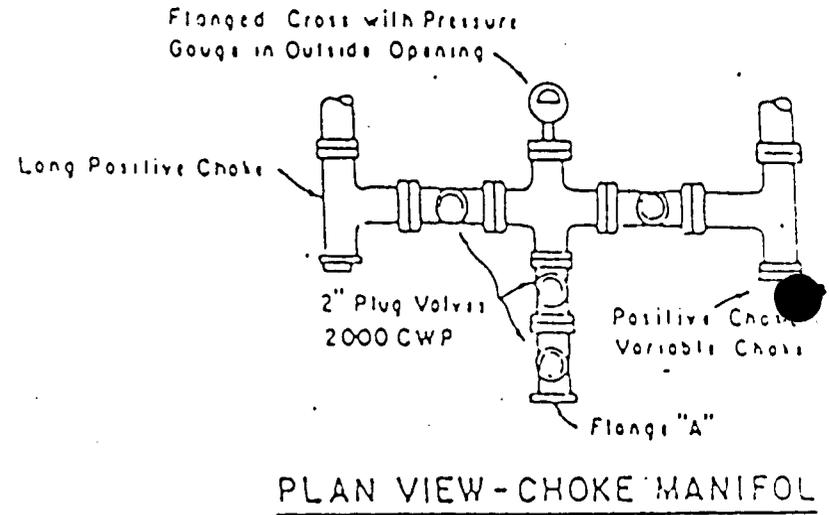
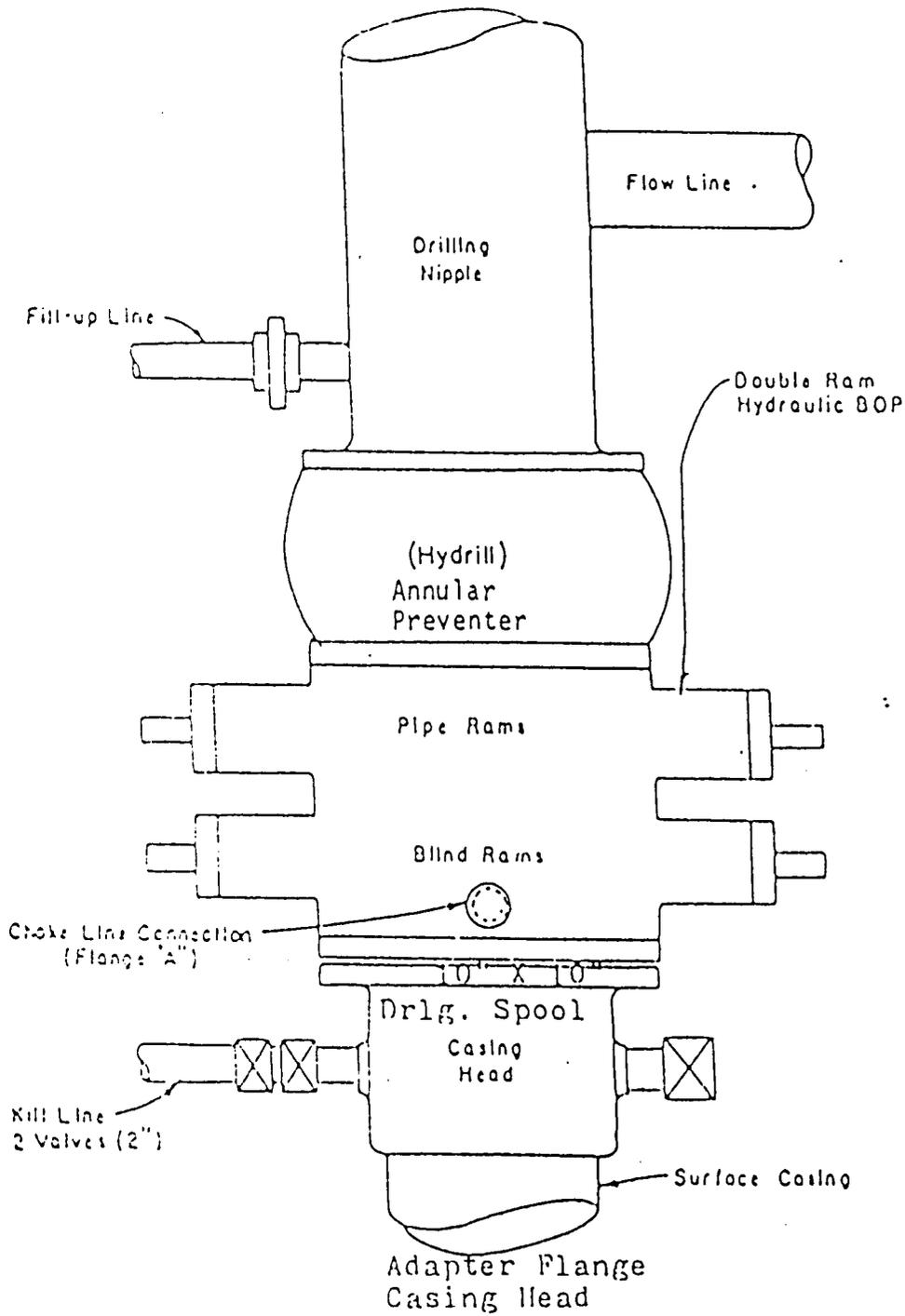


EXHIBIT "C"  
Blowout Preventer  
Diagram

OPERATOR Gulf Energy Corp. DATE 10-28-82

WELL NAME Monument Butte Fed. #1-13

SEC NW 50 1 T 9S R 16E COUNTY Rockwell

43-113-30702  
API NUMBER

Fed.  
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

HL

NID

PI

MAP

PROCESSING COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ASP. ✓

APPROVAL LETTER:

SPACING:  A-3 \_\_\_\_\_ UNIT

c-3-a \_\_\_\_\_ CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *File*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER NO

UNIT NO

c-3-b

c-3-c

OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

	LOMAX FED 1-1 ●		LOMAX FED 2-1 ●
LOMAX FED 4-1 ○		LOMAX FED 3-1 ○	
GULF MONUMENT BUTTES FED 1-13 ●	GULF MONUMENT BUTTE FED #1-23 ○		
GULF MONUMENT BUTTE FED 1-14 ○	GULF MONUMENT BUTTES FED 1-24 ○		

SCALE: 1" = 1000'

SEC 1, 9S, 16E - DUCHESNE

1-3-82

*[Handwritten signature]*

November 3, 1982

Gulf Energy Corporation  
6825 East Tennessee Avenue  
Building 11, Suite 360  
Denver, Colorado 80224

RE: Well No. Monument Butte Fed. 1-13  
NWSW Sec. 1, T. 9S, R. 16E  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer  
Office: 533-5771  
Home: 571-6068

OR

CLEON B. FEIGHT - Director  
Office: 533-5771  
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30702.

Sincerely,



Norman C. Stout  
Administrative Assistant

NCS/as  
cc: Minerals Management Service  
Enclosure

NOTICE OF SPUD

Company: Gulf Energy Corporation  
Caller: Marion Wilfsohn  
Phone: \_\_\_\_\_

Well Number: 1-13

Location: NWSIN 1-9S-16E

County: Duchesne State: Utah

Lease Number: U-18399

Lease Expiration Date: \_\_\_\_\_

Unit Name (If Applicable): \_\_\_\_\_

Date & Time Spudded: 12-2-82 ? A.M.

Dry Hole Spudder/Rotary: \_\_\_\_\_

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" hole

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Rotary Rig Name & Number: \_\_\_\_\_

Approximate Date Rotary Moves In: \_\_\_\_\_

FOLLOW WITH SUNDRY NOTICE

Call Received By: KR

Date: 12-3-82

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other
2. NAME OF OPERATOR  
Gulf Energy Corporation
3. ADDRESS OF OPERATOR 6825 E. Tennessee Avenue,  
Suite 360, Denver, Colorado 80224
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1820' FSL & 685' FWL (NWSW)  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- |                            |                          |                       |                          |
|----------------------------|--------------------------|-----------------------|--------------------------|
| REQUEST FOR APPROVAL TO:   |                          | SUBSEQUENT REPORT OF: |                          |
| TEST WATER SHUT-OFF        | <input type="checkbox"/> |                       | <input type="checkbox"/> |
| FRACTURE TREAT             | <input type="checkbox"/> |                       | <input type="checkbox"/> |
| SHOOT OR ACIDIZE           | <input type="checkbox"/> |                       | <input type="checkbox"/> |
| REPAIR WELL                | <input type="checkbox"/> |                       | <input type="checkbox"/> |
| PULL OR ALTER CASING       | <input type="checkbox"/> |                       | <input type="checkbox"/> |
| MULTIPLE COMPLETE          | <input type="checkbox"/> |                       | <input type="checkbox"/> |
| CHANGE ZONES               | <input type="checkbox"/> |                       | <input type="checkbox"/> |
| ABANDON*                   | <input type="checkbox"/> |                       | <input type="checkbox"/> |
| (other) Well Status Report |                          |                       |                          |

5. LEASE U-18399	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Monument Butte Federal	
9. WELL NO. 1-13	
10. FIELD OR WILDCAT NAME Undesignated	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1-95-16E	
12. COUNTY OR PARISH Duchesne	13. STATE Utah
14. API NO. 43-013-30702	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 5488' IGB	

DEC 20 1982

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF  
OIL GAS & MINING

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.)\*

This well was spudded on 12/2/82. A 12 1/4" surface hole was drilled to 315' and 8 5/8", 24# csg. was set to 311' KB W/225 SX cement on 12/3/82. A 7 7/8" hole was drilled to 6200'. TD was reached on 12/15/82. ISFL and FDC-CNL logs were run. 5 1/2", 15.5# csg. was set @6002' w/ 890 sx cement. Plug was down on 12/16/82. Well is presently waiting on completion.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Kay J. Kattent TITLE V.P. Drilling & Production DATE December 20, 1982

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE (See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R555.5

4 12

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other [ ]

2. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. REVR. [ ] Other [ ]

3. NAME OF OPERATOR: Gulf Energy Corporation

4. ADDRESS OF OPERATOR: Bldg 2, Suite 360 6825 E. Tennessee Ave., Denver, CO 80224

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\* At surface: 1820' FSL & 685' FWL (NW/SW) At top prod. interval reported below: Same At total depth: Same

14. PERMIT NO. 43-013-30702 DATE ISSUED 11/10/82

DIVISION OF OIL GAS & MINING

6. LEASE DESIGNATION AND SERIAL NO. U-18399

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Monument Butte Federal

9. WELL NO. 1-13

10. FIELD AND POOL, OR WILDCAT Undesignated

11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA 1 - 9S - 16E

18. COUNTY OR PARISH Duchesne 18. STATE Utah

13. DATE SPUDDED 12-2-82 16. DATE T.D. REACHED 12-15-82 17. DATE COMPL. (Ready to prod.) 1-12-83 18. ELEVATIONS (DF, REB, RT, SR, ETC.)\* 5488' GR 19. SLEV. CASINGHEAD 5488'

20. TOTAL DEPTH, MD & TVD 6200' 21. PLUG BACK T.D., MD & TVD 5950' 22. IF MULTIPLE COMPL., HOW MANY? -- 23. INTERVALS DRILLED BY -- 24. ROTARY TOOLS 0' - TD 25. CABLE TOOLS --

26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 4966' - 5283' - Green River 27. WAS DIRECTIONAL SURVEY MADE NO

28. LOGS ELECTRIC AND OTHER LOGS RUN ISFL, FDC-CNL, CBL 27. WAS WELL CORRED NO

29. CASING RECORD (Report all strings set in well) Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED

30. LINER RECORD and TUBING RECORD Tables with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD), DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) and 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Tables

33. PRODUCTION DATE FIRST PRODUCTION 1-12-83 PRODUCTION METHOD Pumping - beam WELL STATUS Producing

34. TEST DATA: DATE OF TEST 1-25-83 HOURS TESTED 24 CHOKED SIZE -- PROD'N. FOR TEST PERIOD -- OIL-BBL. 265 GAS-MCF. 100 (est) WATER-BBL. 0 GAS-OIL RATIO 377

35. FLOW TEST DATA: FLOW. TESTING PRESS. -- CASING PRESSURE -- CALCULATED 24-HOUR RATE -- OIL-BBL. 265 GAS-MCF. 100 WATER-BBL. 0 OIL GRAVITY-API (CORR.) 34

36. DISPOSITION OF GAS. (Sold, used for fuel, vented, etc.) Vented - waiting on gas line hook-up TEST WITNESSED BY Craig Wilken

37. LIST OF ATTACHMENTS CBL

38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED: [Signature] TITLE Vice President Drilg. & Prod. DATE 1-26/83

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

**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.

**38. GEOLOGIC MARKERS**

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Uintah	Surface	1635'
Green River	1635'	1635'
Wasatch Tongue	6054'	6054'

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

SUBMIT **TRIPPLICATE\***  
(Other instructions on reverse side)

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		5. LEASE DESIGNATION AND SERIAL NO. U-18399	
		6. IF INDIAN, ALLOTTED OR TRIBE NAME	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Walter Kellogg-GEC Trustee		8. FARM OR LEASE NAME Monument Butte Federal	
3. ADDRESS OF OPERATOR 5100 Westheimer Suite 400 Houston, Texas 77056		9. WELL NO. 1-13	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1820' FSL & 685' FWL (NW/SW)		10. FIELD AND POOL, OR WILDCAT Undesignated	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1-9S-16E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5488' GR		12. COUNTY OR PARISH Duchesne	13. STATE Utah

RECEIVED

NOV 5 1984

DIVISION OF OIL  
GAS & MINING

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"/>	FULL 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"/>	CHANGE PLANS <input 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.)\*

FILED TO REFLECT CHANGE OF OPERATOR EFFECTIVE 10-01-84 .  
PREVIOUS OPERATOR GULF ENERGY CORPORATION  
LINN ANNIBOLI - PRODUCTION TECHNICIAN (713) 840-1463 x 43

18. I hereby certify that the foregoing is true and correct  
SIGNED Linn Anniboli TITLE Production Technician DATE 11-02-84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

November 7, 1983

Gulf Energy Corporation  
505 East 200 South, Suite 303  
Salt Lake City, Utah 84102

RE: See Attached Sheet

Gentlemen:

According to our records, "Well Completion Reports" filed with this office January 26, 1983, June 28, 1983, and August 23, 1983 from the above referred to wells, indicate the following electric logs were run: MBF #1-13 ISFL, FDC-CNL, CBL; MBF #1-33 ISFL, EPT, CNL, LD, CBL, Sample; MBF #1-34 ISFL, EPT, CNL, LDT, CBL; MBF #1-43 ISFL, EPT, CNL, LDT, CBL; and Boll Weevil #26-13 ISFL, FDC-CNL, CBL. As of today's date, this office has not received these logs: CBL on all wells listed.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Claudia Jones".

Claudia Jones  
Well Records Specialist

CJ/cj

Attachment

Well No. Monument Butte Federal #1-13  
API # 43-013-30702  
Sec. 1, T. 9S, R. 16E.  
Duchesne County, Utah

Well No. Monument Butte Federal #1-33  
API # 43-013-30735  
Sec. 1, T. 9S, R. 16E.  
Duchesne County, Utah

Well No. Monument Butte Federal #1-34  
API # 43-013-30736  
Sec. 1, T. 9S, R. 16E.  
Duchesne County, Utah

Well No. Monument Butte Federal #1-43  
API # 43-013-30734  
Sec. 1, T. 9S, R. 16E.  
Duchesne County, Utah

Well No. Boll Weevil Federal #26-13  
API # 43-013-30770  
Sec. 26, T. 8S, R. 16E.  
Duchesne County, Utah

# GULF ENERGY CORPORATION

State of Utah  
Natural Resources  
4241 State Office Bldg.  
Salt Lake City, UT 84114

November 15, 1983

Re: See Attached Sheet

Gentlemen:

Enclosed please find copies of the CBL Logs for wells on the attached sheet per your letter dated November 7, 1983. Should you need additional information, please feel free to contact Gulf Energy Corporation.

Very truly yours,  
Gulf Energy Corporation

  
Terry C. Huff  
Petroleum Consultant

TCH:mw  
Enclosure

**RECEIVED**  
NOV 21 1983

**DIVISION OF  
OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

012202

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

43-013-30700

STATE OFFICE: Utah  
SERIAL NO.: U-18399

and hereby designates

NAME: Alta Energy Corporation  
ADDRESS: 500 N. Loraine, Suite 900  
Midland, Texas 79701

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

Township 9 South, Range 16 East, SLM  
Section 1: SW/4  
Duchesne County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

ATTEST:

SEATTLE FIRST NATIONAL BANK

RB Star

BY: M. Monage  
(Signature of lessee)

6-4-85  
(Date)

SUITE 3050 ONE ARLEN CENTER  
500 DALLAS STREET  
HOUSTON, TEXAS 77002  
(Address)



UTAH  
NATURAL RESOURCE  
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. (801-536-5340)

# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• ALTA ENERGY CORP  
500 N LORAINÉ #900  
MIDLAND TX 79701  
ATTN: KIM C. WILKINSON

Utah Account No. N9540

Report Period (Month/Year) 4 / 85

Amended Report

New wells

Well Name	Producing	Days	Production Volume				
API Number	Entity	Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
STATE #16-1-0 4301331022 (99997)	16200 09S 16E 16	GRRV	30	2028	-0-	-0-	
STATE 2-1-E 4304731553 (99997)	10195 07S 21E 2	GRRV	31	686	-0-	-0-	
FEDERAL 15-1-B 4301331023	16255 9S 17E 15	GRRV	15	513	-0-	-0-	
L.C.K. 30-1-H 4304731588	10265 6S 21E 30	GRRV	31	229	-0-	-0-	
MONUMENT BUTTE 1-43 4301330734	00030 9S 16E 1	GRRV	31	320	1297	-0-	
MONUMENT BUTTE 1-33 4301330735	00030 9S 16E 1	GRRV	31	373	1265	-0-	
MONUMENT BUTTE 1-34 4301330736	00030 9S 16E 1	GRRV	31	68	601	-0-	
MONUMENT BUTTE 1-23 4301330646	00050 9S 16E 1	GRRV	31	93	113	-0-	
MONUMENT BUTTE 1-24 4301330701	00050 9S 16E 1	GRRV	31	208	139	-0-	
MONUMENT BUTTE 1-13 4301330702	00050 9S 16E 1	GRRV	31	214	297	-0-	
MONUMENT BUTTE 1-14 4301330703	00050 9S 16E 1	GRRV	31	98	113	-0-	
TOTAL					4830	3825	-0-

JUN 17 1985

Comments (attach separate sheet if necessary) THE FEDERAL 15-1-B & L.C.K. 30-1-H WERE COMPLETED IN APRIL. AN ENTITY ACTION FORM IS ATTACHED. ALTA ASSUMED OPERATI- OF THE MONUMENT BUTTE WELLS FROM WALTER KELLOGG (N1115) EFFECTIVE 4-1-85.

I have reviewed this report and certify the information to be accurate and complete.

Date June 3, 1985

Kim C. Wilkinson  
Authorized signature

Telephone (915) 683-5449



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 18, 1985

Walter Kellogg  
5100 Westheimer, Suite 400  
Houston, Texas 77056

Gentlemen:

Re: Wells in Monument Butte taken over by Alta Energy

According to information received by this office, the above referenced wells are no longer operated by your company. We have not received the proper notification concerning this change.

Please submit a "Sundry Notice", form OGC-1b, with the name, address and phone number of the new operator and the date the change became effective. If there are any other wells affected, please submit a separate sundry for each well. We have enclosed forms for your convenience.

Sincerely,

A handwritten signature in cursive script that reads "Pam Kenna".

Pam Kenna  
Well Records Specialist

Enclosure  
cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0170S/39



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 18, 1985

Walter Kellogg  
5100 Westheimer, Suite 400  
Houston, Texas 77056

SECOND NOTICE

Gentlemen:

Re: Wells in Monument Butte taken over by Alta Energy

According to information received by this office, the above referenced wells are no longer operated by your company. We have not received the proper notification concerning this change.

Please submit "Sundry Notices" with the name, address and phone number of the new operator and the date the change became effective. If there are any other wells affected, please submit a separate sundry for each well. We have enclosed forms for your convenience.

Please submit this information as soon as possible, but not later than November 1, 1985.

Sincerely,

Pam Kenna  
Well Records Specialist

Enclosure  
cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0170s/105

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

SUNDRY NOTICES AND REPORTS ON WELLS

(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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-18399
2. NAME OF OPERATOR Seattle First National Bank (Seafirst)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---
3. ADDRESS OF OPERATOR 500 Allen, Suite 3050, Houston, TX 77002		7. UNIT AGREEMENT NAME ---
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1820' FSL and 685' FWL		8. FARM OR LEASE NAME Monument Butte Federal
14. PERMIT NO. 43-013-30702		9. WELL NO. 1-13
15. ELEVATIONS (Show whether OP, RT, GR, etc.) 5488' GR		10. FIELD AND POOL, OR WILDCAT Undesignated
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T9S, R16E
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change Operator</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.)\*

Change Operator to Alta Energy Corporation in connection with attached designation of operator dated 6/4/85.

RECEIVED  
JAN 20 1987

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct  
SIGNED Henry Brandstetter TITLE Asst Vice Pres. DATE 1/4/87  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

PERMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		5. LEASE DESIGNATION AND SERIAL NO. U-18399
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---
2. NAME OF OPERATOR Seattle First National Bank (Seafirst)		7. UNIT AGREEMENT NAME ---
3. ADDRESS OF OPERATOR 500 Allen, Suite 3050, Houston, TX 77002		8. FARM OR LEASE NAME Monument Butte Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1820' FSL and 685' FWL		9. WELL NO. 1-13
14. PERMIT NO. 43-013-30702	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5488' GR	10. FIELD AND POOL, OR WILDCAT Undesignated
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T9S, R16E
		12. COUNTY OR PARISH 13. STATE Duchesne Utah

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"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change Operator</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.)\*

Change Operator to Alta Energy Corporation in connection with attached designation of operator dated 6/4/85.

JAN 20 1987  
DIVISION OF OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct  
SIGNED Kathy Brandstetter TITLE Asst Vice Pres. DATE 1/9/87  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



**RECEIVED**  
MAR 13 1987

March 10, 1987

DIVISION OF  
OIL, GAS & MINING

State of Utah  
Natural Resources  
Oil, Gas & Mining  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attention: Ms. Tammy Searing

Reference: Monument Butte Federal #1-13  
Sec. 01, T9S, R16E  
Duchesne County, Utah  
NW/4SW/4, 1820' FSL & 685' FWL  
API #43 013 30702  
Lease #U-18399

Dear Ms. Searing:

Enclosed please find three copies of the State of Utah Sundry Notice to change operator of the Monument Butte Federal #1-13 well from Alta Energy Corporation to Columbia Gas Development Corporation, effective March 1, 1987.

Please process this Sundry and issue the necessary documentation for Columbia to assume operator status and report production from this well. It is Columbia's understanding they will be responsible for the production reporting beginning March 1, 1987 which will be due April 30, 1987. Should you require additional information, please contact Ms. Vicki Guidry, Production Technician, at 713/787-3484 or the undersigned. Your assistance is appreciated.

Yours truly,

A handwritten signature in cursive script that reads "Lynn Roque".

Lynn Roque  
Regulatory Technician  
713/787-3482

lr  
Enclosures

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

SUBMIT IN TRIPlicate  
with instructions on  
reverse side

209180

POW

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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>1. LEASE DESIGNATION AND SERIAL NO. U-18399</p>
<p>1. <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A</p>
<p>2. NAME OF OPERATOR Alta Energy Corporation</p>		<p>7. UNIT AGREEMENT NAME N/A</p>
<p>3. ADDRESS OF OPERATOR 500 N. Loraine, Suite 900 Midland, Texas 79701</p>		<p>8. FARM OR LEASE NAME Monument Butte Federal</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1820' FSL &amp; 685' FWL</p>		<p>9. WELL NO. 1-13</p>
<p>14. PERMIT NO. 43-013-30702</p>		<p>10. FIELD AND POOL, OR WILDCAT Undesignated</p>
<p>15. ELEVATIONS (Show whether OF, ST, OR, etc.) 5488' GR</p>		<p>11. SEC., T., R., M., OR BLK. AND SUBST OR AREA Sec. 1, T-9-S, R-16-E</p>
		<p>12. COUNTY OR PARISH 13. STATE Duchesne Utah</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"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____ <input type="checkbox"/>	

(Other) Operator change

(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.)\*

Operator change from Alta Energy Corporation to Columbia Gas Development Corp.  
P. O. Box 1350  
Houston, Texas 77251-1350

Change of Operator effective March 1, 1987.

**RECEIVED**  
MAR 13 1987

DIVISION OF  
OIL, GAS & MINING

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

SIGNED R. F. Bailey TITLE President DATE MAR 4 1987  
R. F. Bailey

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

(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.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Columbia Gas Development Corporation

3. ADDRESS OF OPERATOR  
P. O. Box 1350, Houston, Texas 77251-1350

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
1820' FSL & 685' FWL (NW/SW)

5. LEASE DESIGNATION AND SERIAL NO.  
UTU18399

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Monument Butte

9. WELL NO.  
1-13

10. FIELD AND POOL, OR WILDCAT  
Monument Butte

11. SEC., T., R., M., OR BLK. AND SUBST OR ABBA  
Sec. 1 T9S R16E

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

14. PERMIT NO.  
43-013-30702

15. ELEVATIONS (Show whether SF, RT, GR, etc.)  
5488' GR

RECEIVED  
JAN 08 1990  
DIVISION OF OIL, GAS, AND MINING

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"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Shut-in</u> <input checked="" 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.)

Well has been shut-in since March 1989. Uneconomical to produce.

1-TAS ✓  
2- MICROFILM ✓  
3- FILE ✓

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

SIGNED Victoria Stucky TITLE Production Clerk DATE 1-4-90

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(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.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
MAXUS EXPLORATION COMPANY

3. ADDRESS OF OPERATOR  
P. O. BOX 1669, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

5. LEASE DESIGNATION AND SERIAL NO.  
SEE BELOW

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
MONUMENT BUTTE FEDERAL

9. WELL NO.  
SEE BELOW

10. FIELD AND POOL, OR WILDCAT  
MONUMENT BUTTE

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC. 1, T9S, R16E

12. COUNTY OR PARISH  
DUCHESNE

13. STATE  
UTAH

14. PERMIT NO.  
N/A 43-013-30702

15. ELEVATIONS (Show whether DF, ST, CR, etc.)  
N/A

RECEIVED  
MAR 16 1990  
DIVISION OF  
OIL, GAS & MINING

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 ACIDISING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) PURCHASE OF WELLS <input checked="" 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.)\*

MAXUS EXPLORATION COMPANY wishes to inform the BLM of our recent purchase of 7 oil wells in the Monument Butte Field from Columbia Oil. Effective date of this purchase was March 6, 1990. Below is a list of the wells involved in this purchase.

- |                             |                |
|-----------------------------|----------------|
| Monument Butte Federal 1-24 | Lease #U-18399 |
| Monument Butte Federal 1-13 | " "            |
| Monument Butte Federal 1-14 | " "            |
| Monument Butte Federal 1-23 | " "            |
| Monument Butte Federal 1-33 | Lease #U-52013 |
| Monument Butte Federal 1-34 | " "            |
| Monument Butte Federal 1-43 | " "            |

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

SIGNED Rodney Brewer TITLE Production Engineer DATE 3-7-90

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(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.)

MAR 19 1990

DIVISION OF  
OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.

U-183999

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Equality #50

8. FARM OR LEASE NAME

MONUMENT BUTTE FEDERAL

9. WELL NO.

1-13, 1-14, 1-23, 1-24

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND  
SUBVY OR ABQA

SEC. 1, T9S, R16E

12. COUNTY OR PARISH

DUCHESNE

13. STATE

UTAH

1. OIL WELLS  GAS WELL  OTHER

2. NAME OF OPERATOR  
MAXUS EXPLORATION COMPANY

3. ADDRESS OF OPERATOR  
P. O. BOX 1669, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

N/A

14. PERMIT NO.  
N/A 43-013-30702

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
N/A

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other) TIE INTO WET GAS LINE

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(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.)\*

MAXUS EXPLORATION COMPANY seeks approval to tie the gas leaving Lease U-183999 into our existing wet gas line. This gas will be processed at our Monument Butte Gas Plant and allocated back to Lease U-183999. The meter station is on the Monument Butte 1-24, and is within the lease boundary. (see map). This line will be used to sell casing-head gas, rather than venting.

OIL AND GAS	
DRN	RJF
1-JRB ✓	GLH
DTS	2-SLS ✓
3-TAS	
4-MICROFILM ✓	
5-FILE	

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

SIGNED Rodney Brewer  
RODNEY BREWER  
(This space for Federal or State office use)

TITLE PRODUCTION ENGINEER

DATE 3-15-90

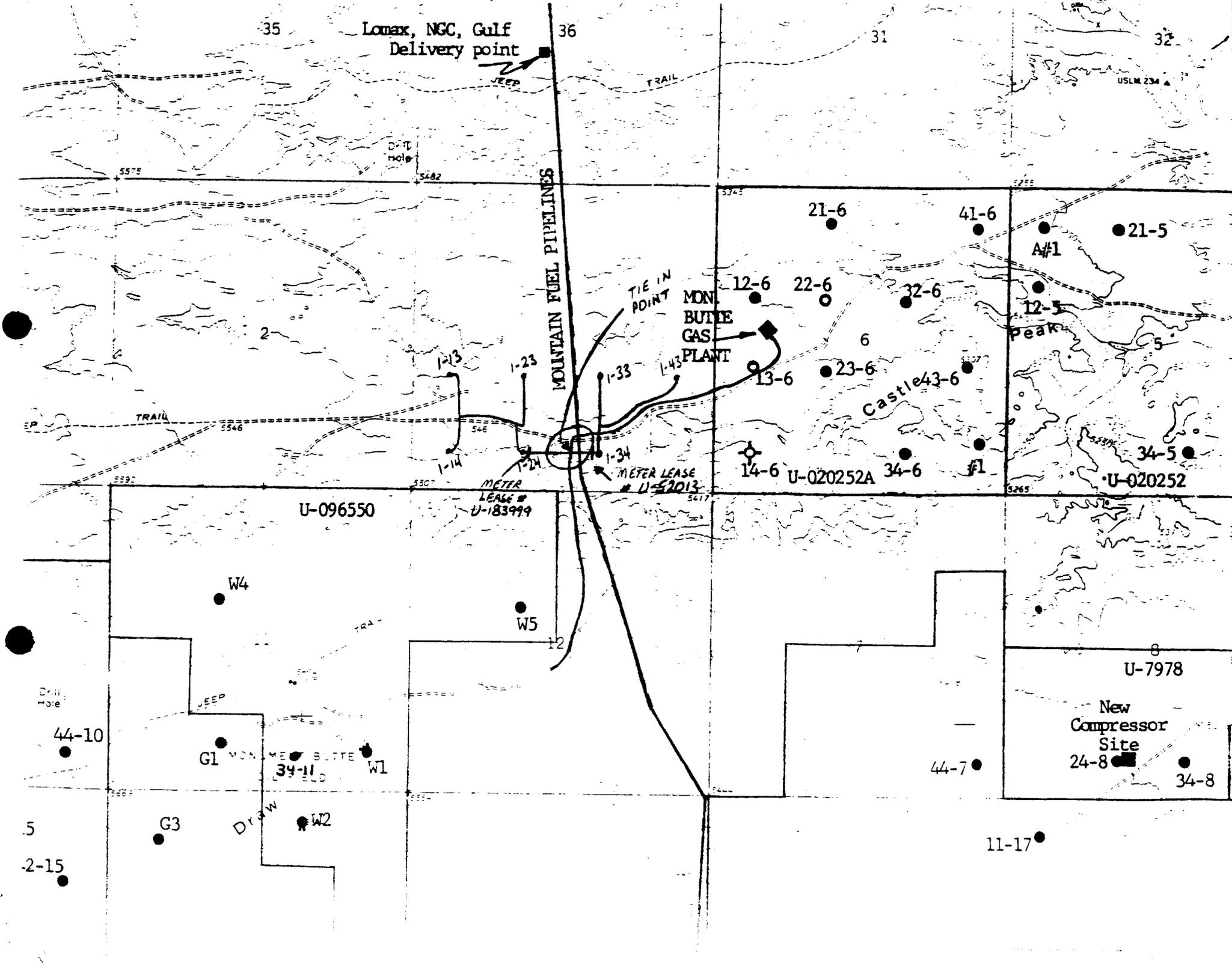
APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_  
ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 3-29-90

Dr. John R. Bay

\*See Instructions on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(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.)

1. OIL WELLS  GAS WELL  OTHER

2. NAME OF OPERATOR  
MAXIUS EXPLORATION COMPANY

3. ADDRESS OF OPERATOR  
P. O. BOX 1669, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
N/A

14. PERMIT NO. N/A

15. ELEVATIONS (Show whether DP, RT, OR, etc.)  
N/A

5. LEASE DESIGNATION AND SERIAL NO.  
U-183999

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
MONUMENT BUTTE FEDERAL

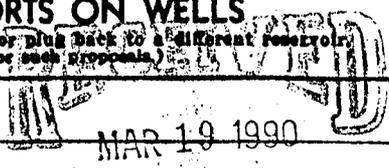
9. WELL NO.  
1-13, 1-14, 1-23, 1-24

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC. 1, T9S, R16E

12. COUNTY OR PARISH  
DUCHEсне

13. STATE  
UTAH



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 ACIDISING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) CHANGE OF OPERATOR <input checked="" 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.)\*

Be advised that MAXIUS EXPLORATION COMPANY is considered to be the operator of Lease U-183999 in Duchesne County, Utah and is responsible under terms and conditions of the lease for the operations conducted on leased lands, the lease includes the Monument Butte 1-13, The Monument Butte 1-14, The Monument Butte 1-23 and the Monument Butte 1-24, all of which are located in Section 1, Township 9 South, Range 16 East.

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

SIGNED Rodney Brewer TITLE Production Engineer DATE 3-15-90  
Rodney Brewer

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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

**RECEIVED**  
MAR 15 1990

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug wells to Major Reservoirs. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME N/A	
2. NAME OF OPERATOR Columbia Gas Development Corp. 713/787-3400		8. FARM OR LEASE NAME Monument Butte	
3. ADDRESS OF OPERATOR P. O. Box 1350 Hou., Tx. 77251-1350		9. WELL NO. 1-13	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface  1800' FSL & 685' FWL (NW/SW)		10. FIELD AND POOL, OR WILDCAT Monument Butte	
14. PERMIT NO. 43-013-30702		15. ELEVATIONS (Show whether DF, ST, GR, etc.) 5488' GR	
		11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA Sec. 1 T9S R16E	12. COUNTY OR PARISH Duchesne
			13. STATE Utah

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"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Sale of Operator interest</u>	
(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.)

OPERATOR'S INTEREST IN WELL SOLD TO:  
MAXUS EXPLORATION CO.  
717 N. HARWOOD ST.  
DALLAS, TX. 75201

Effective date of sale:

12/31/89

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

SIGNED Steve A. Kell TITLE Regulatory Clerk DATE 3/7/90

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Division of Oil, Gas and Mining  
**PHONE CONVERSATION DOCUMENTATION FORM**

Route original/copy to:

Well File (7 WELLS-SEE BELOW)

Suspense  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_

Other  
\_\_\_\_\_  
\_\_\_\_\_

(Location) Sec 1 Twp 9S Rng 16E  
(API No.) (7 WELLS-SEE BELOW)

1. Date of Phone Call: 3-28-90 Time: 2:42

2. DOGM Employee (name) LISHA ROMERO <sup>for</sup> (Initiated Call )  
Talked to:

Name TODD LOVITT (Initiated Call ) - Phone No. (214) 953-2523  
of (Company/Organization) MAXUS EXPLORATION COMPANY (N0865)

3. Topic of Conversation: OPERATOR CHANGE FROM COLUMBIA GAS (N5035) TO MAXUS EXPLOR.  
CO. (N0865). THREE WELLS LISTED BELOW SHARE ENTITY 00030. FOUR WELLS LISTED BELOW  
SHARE ENTITY 00050. MY QUESTION WAS DO THE SEPARATE GROUP OF WELLS PRODUCE INTO COMMON

TANK BATTERIES?

4. Highlights of Conversation: MR. TODD LOVITT CONFIRMED THAT THE DIFFERENT GROUP OF WELLS DO IN FACT PRODUCE INTO  
COMMON TANK BATTERIES. HE ALSO STATED THAT THEY PLAN TO SEPARATE THE WELLS SO THAT  
THEY WOULD BE PRODUCING INTO SEPARATE TANKS. AT THAT TIME THEY WILL SUBMIT AN ENTITY  
ACTION FORM FOR ENTITY CHANGES TO BE MADE. NO CHANGES ARE BEING MADE AT THIS TIME.

43-013-30734/#1-43/ENTITY 00030

43-013-30735/#1-33/ENTITY 00030

43-013-30736/#1-34/ENTITY 00030

CURRENTLY PRODUCE INTO SAME TANK BATTERY

43-013-30646/#1-23/ENTITY 00050

43-013-30701/#1-24/ENTITY 00050

43-013-30702/#1-13/ENTITY 00050

43-013-30703/#1-14/ENTITY 00050

CURRENTLY PRODUCE INTO SAME TANK BATTERY

NO OTHER WELLS SHARE EITHER ENTITY NUMBER.



**RECEIVED**  
MAR 15 1990

DIVISION OF  
OIL, GAS & MINING

March 13, 1990

VIA FED EX

State of Utah - Dept of Natural Resources  
Division of Oil & Gas Mining  
355 W. North Temple, 3 Triad Center #350  
Salt Lake City, Utah

Attn: Ms. Diane Nielson

Re: Change of Operator Notification  
Monument Butte #1-13, #1-14, #1-23, #1-24, #1-33, #1-34, #1-43  
Duchesne County, Utah

Dear Ms. Nielson:

Enclosed please find the Sundry Notices, in triplicate, reporting a transfer of operator status regarding the above referenced wells in the Monument Butte Field.

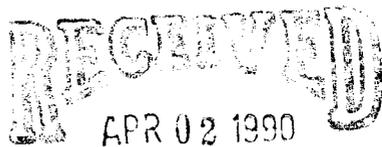
If you have any questions, or require any additional information, please contact me at (713)787-3400.

Sincerely,

A handwritten signature in cursive script that reads "Aline R. Reese".

Aline R. Reese  
Registered Clerk

ARR:pj



OPERATOR Maxus Exploration Company  
 ADDRESS 717 North Harwood  
Dallas, Texas 75201  
Attn: Todd Lovett, Suite 2216

OPERATOR CODE N0340  
 PHONE NO. 214, 953-2523

DIVISION OF  
OIL, GAS & MINING

OPERATORS MUST COMPLETE FORM UPON SPUDDING NEW WELL OR WHEN CHANGE IN OPERATIONS OR INTERESTS NECESSITATES CHANGE IN EXISTING ENTITY NUMBER ASSIGNMENT.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				SPUD DATE	EFFECTIVE DATE	
					QQ	SC	TP	RG			COUNTY
D	00050	11068	43-013-30702	Monument Butte 1-13	NW/SW	1	9S	16E	Duchesne	12-2-82	3-1-90
COMMENTS: * Entity numbers changed 4-4-90 eff. 3-1-90 for (see comments below)											
D	00050	11069	43-013-30703	Monument Butte 1-14	SW/SW	1	9S	16E	Duchesne	11-17-82	3-1-90
COMMENTS:											
D	00050	11070	43-013-30646	Monument Butte 1-23	NE/SW	1	9S	16E	Duchesne	3-19-82	3-1-90
COMMENTS:											
D	00030	11071	43-013-30735	Monument Butte 1-33	NW/SE	1	9S	16E	Duchesne	4-27-83	3-1-90
COMMENTS:											
D	00030	11072	43-013-30734	Monument Butte 1-43	NE/SE	1	9S	16E	Duchesne	3-24-83	3-1-90
COMMENTS: All of the above wells were producing into two central tank batteries. We have set separate tanks for each well and will report them separately. The Monument Butte 1-24 will remain entity #00050 and the Monument Butte 1-34 will remain entity #00030.											

- ACTION CODES:
- A - ESTABLISH NEW ENTITY FOR NEW WELL
  - B - ADD NEW WELL TO EXISTING ENTITY
  - 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)  
(SEE INSTRUCTIONS)

Todd Lovett, P.E.  
 SIGNATURE  
 Production Engineer 3-30-90  
 TITLE DATE

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING  
OIL AND GAS INSPECTION RECORD



OPERATOR COLUMBIA GAS LEASE FED.  
WELL NO. M. BUTTE FED 1-13 API 43-013-30702  
SEC. 1 T. 9S R. 16E CONTRACTOR \_\_\_\_\_  
COUNTY DUCHEZNE FIELD MON. BUTTE

DRILLING/COMPLETION/WORKOVER:

APD  WELL SIGN  HOUSEKEEPING  BOPE  
 SAFETY  POLL. CONTROL  SURFACE USE  PITS  
 OPERATIONS  OTHER

SHUT-IN  / TA \_\_\_\_\_:

WELL SIGN  HOUSEKEEPING  EQUIPMENT\*  SAFETY  
 OTHER

ABANDONED:

MARKER  HOUSEKEEPING  REHAB.  OTHER

PRODUCTION:

WELL SIGN  HOUSEKEEPING  EQUIPMENT\*  FACILITIES\*  
 METERING\*  POLL. CONTROL  PITS  DISPOSAL  
 SECURITY  SAFETY  OTHER

GAS DISPOSITION:

VENTED/FLARED  SOLD  LEASE USE

LEGEND: Y - YES OR SATISFACTORY  
N - NO OR UNSATISFACTORY  
NA - NOT APPLICABLE

\*FACILITIES INSPECTED: LOCATION, W. HEAD, PUMPJACK, LINE HEATER.

REMARKS: SHUT IN - OK.

ACTION: \_\_\_\_\_

INSPECTOR: GARY GARNER

DATE: 1/31/90

DEPARTMENT OF THE INTERIOR (Other instructions  
verse side)  
BUREAU OF LAND MANAGEMENT

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-183999

6. IF INDIAN, ALLOTTED OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(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.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MONUMENT BUTTE

9. WELL NO.

1-13

10. FIELD AND POOL, OR WILDCAT

MONUMENT BUTTE

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

SEC. 1, T9S, R16E

12. COUNTY OR PARISH

DUCHESNE

13. STATE

UTAH

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
MAXUS EXPLORATION COMPANY

3. ADDRESS OF OPERATOR  
P. O. BOX 1669, VERNAL, UTAH 84078

4. LOCATION OF WELL. (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1800' FSL & 685' FWL (NW/SW)

14. PERMIT NO.  
43-013-30702

15. ELEVATIONS (Show whether SP, ST, or, etc.)  
5488' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other) Install Water drain tank

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

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

17. IDENTIFY 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.)\*

MAXUS EXPLORATION COMPANY proposes to do the following work on the Monument Butte well.

- 1) Remove approximately 3' of soil for installations of a water drain tank.
- 2) Install a 5' x 6' diameter drain tank (approx. 25 bbl).
  - a) The bottom will be sealed to prevent leakage.
  - b) The top will be closed, with the exception of a drain hatch.
  - c) A 2" valve will be installed near the bottom for water hauling.
- 3) The tank will be included in the dike surrounding the production tank.
- 4) When the tank is full, the water will be hauled to the Pariette Bench #4 SWD, where it will be injected.

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

Date: 4-13-90

By: [Signature]

OIL AND GAS	
DPN	✓
1-JFB ✓	2-GLH ✓
DTG	SLS
3-TAS ✓	
4- MICROFILM 4-3-90	
5- FILE	

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

SIGNED [Signature]

TITLE PRODUCTION ENGINEER

RODNEY BREWER

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Federal Approval of this  
Action is Necessary

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions on reverse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
U-183999  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a permanent reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED  
APR 13 1990  
DIVISION OF OIL, GAS & MINING

1. OIL WELLS  GAS WELL  OTHER

2. NAME OF OPERATOR  
MAXUS EXPLORATION COMPANY

3. ADDRESS OF OPERATOR  
P. O. BOX 1669, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
N/A

14. PERMIT NO.  
N/A 43-013-30702

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
N/A

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
MONUMENT BUTTE FED.

9. WELL NO.  
1-13, 1-14, 1-23, 1-24

10. FIELD AND POOL, OR WILDCAT  
MONUMENT BUTTE FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC. 1, T9S R16E

12. COUNTY OR PARISH  
DUCESNE

13. STATE  
UTAH

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(Circle) Tie into dry gas line

(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.)\*

MAXUS EXPLORATION COMPANY seeks approval to tie the existing lines on Lease #U-183999 into our dry fuel gas line leaving the Monument Butte Gas Plant. The fuel gas used on Lease #U-183999, will be allocated to the individual wells by the federally approved method of allocation. This consists of the G.O.R. for the field, multiplied by the oil production for the wells. This gas, processed at our Plant is much drier and cleaner thus reducing downtime during the harsh winter months. This reduction of downtime will increase Federal Royalty payments and severance taxes. Fuel gas returned to the field is metered at the Monument Butte Plant and reported monthly.

OIL AND GAS

1- TMS

2- MICROFILM

3- FILE

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

SIGNED *Russ Ivie*  
RUSS IVIE  
(This space for Federal or State office use)

TITLE DISTRICT SUPERINTENDENT

DATE 4-11-90

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(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.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
MAXUS EXPLORATION COMPANY

3. ADDRESS OF OPERATOR  
P. O. BOX 1669, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below)  
At surface

14. PERMIT NO. SEE ATTACHMENT

15. ELEVATIONS (Show whether DF, RT, OR, etc.) SEE ATTACHMENT

5. LEASE DESIGNATION AND SERIAL NO.  
U-18399

6. IF INDIAN, ALLOTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
MONUMENT BUTTE FED.

9. WELL NO.  
1-13, 1-14, 1-23, 1-24

10. FIELD AND POOL, OR WILDCAT  
MONUMENT BUTTE

11. SEC., T., S., M., OR BLK. AND SURVEY OR AREA  
SEC. 1, T9S R16E

12. COUNTY OR PARISH  
DUCHESNE

13. STATE  
UTAH

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Tie into dry gas line

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.)\*

MAXUS EXPLORATION COMPANY seeks approval to tie the existing lines on Lease U-18399 into our dry gas line leaving the Monument Butte Gas Plant. The fuel gas used on Lease U-18399 will be allocated by the use of a 2" orifice well tester. The wells will be tested twice a year, winter and summer, to determine daily fuel usage. The sum of the four wells will be taken and multiplied by the number of days in the month, thus, resulting in a total fuel gas used for Lease U-18399. The 2" orifice well tester is recommended for small volumes and low pressure, and is also less costly than a 2 pen orifice meter. The 2 pen orifice meter is also not as accurate with low volumes (28-40 mcf) and low pressures (30 psi). After testing, the charts will be collected and submitted to the BLM. Reduction in down-time will occur with the use of dry gas, thus increasing Federal Royalty Payments and Severance Taxes. Your cooperation in this matter would be appreciated.

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

SIGNED Rodney Brewer TITLE District Production Engineer DATE 7-16-90  
 (This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Monument Butte 1-13	1800' FSL & 685' FWL (NW/SW)	43-013-30702	5488' GR
Monument Butte 1-14	820' FSL & 820' FWL (SW/SW)	43-013-30703	5472' GR
Monument Butte 1-23	1980' FSL & 1980' FWL (NE/SW)	43-013-30646	5432' GR
Monument Butte 1-24	820' FSL & 1950' FWL (SE/SW)	43-013-30701	5459' GR

OIL AND GAS	
DFN	RJF
JRB	GLH
DTS	SLS
1	MICROFILM ✓
2	FILE ✓

(Formerly 9-331)

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

U-18399

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

DEC 19 1990

1. OIL WELL  GAS WELL  OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
MAXUS EXPLORATION COMPANY

8. FARM OR LEASE NAME  
MONUMENT BUTTE FED.

3. ADDRESS OF OPERATOR  
P. O. BOX 1669, VERNAL, UTAH 84078

9. WELL NO.  
1-13, 1-14, 1-23, 1-24

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
SEE ATTACHMENT

10. FIELD AND POOL, OR WILDCAT  
MONUMENT BUTTE

43-013-30702 POW

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC. 1, T9S, R16E

14. PERMIT NO.  
SEE ATTACHMENT

15. ELEVATIONS (Show whether OF, HT, GR, etc.)  
SEE ATTACHMENT

12. COUNTY OR PARISH 13. STATE  
DUCHESNE, UTAH

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other) REPORT DRY GAS TESTING

PCLL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANE

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(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.)\*

MAXUS EXPLORATION COMPANY wishes to report dry gas testing on our (U-18399) lease in the Monument Butte field. We have discussed the possibility of using lease meter stations instead of orifice meters on individual wells, to determine fuel gas usage on a per lease basis. I have attached to this sundry, orifice charts and the weekly gas chart. As you can see, the fuel gas values are approximately equal. The value recorded off of the orifice meters was 13.31 MCF/day, as opposed to 12.57 MCF/day off of the lease gas meter. After looking at these results, I recommend testing quarterly with the lease meter chart, instead of the orifice meters. Results are similar, and testing is much less difficult for our field personnel. Your cooperation on this matter would be appreciated.

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

SIGNED Rodney Brewer  
RODNEY BREWER

TITLE DISTRICT ENGINEER

DATE 12-12-90

(This space for Federal or State office use)

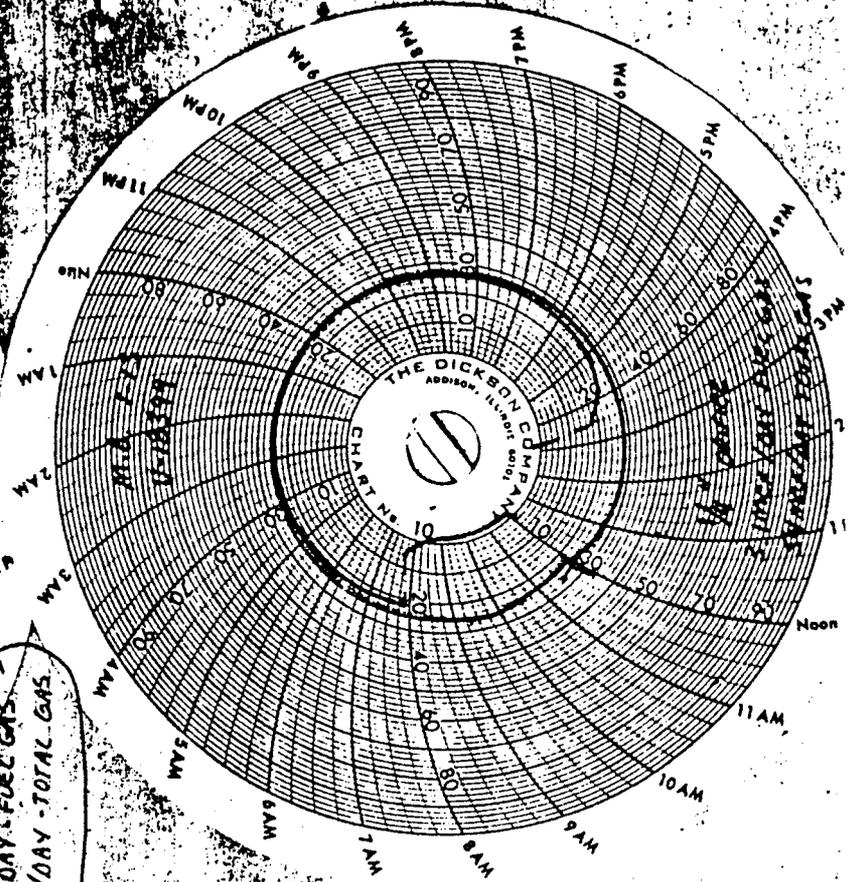
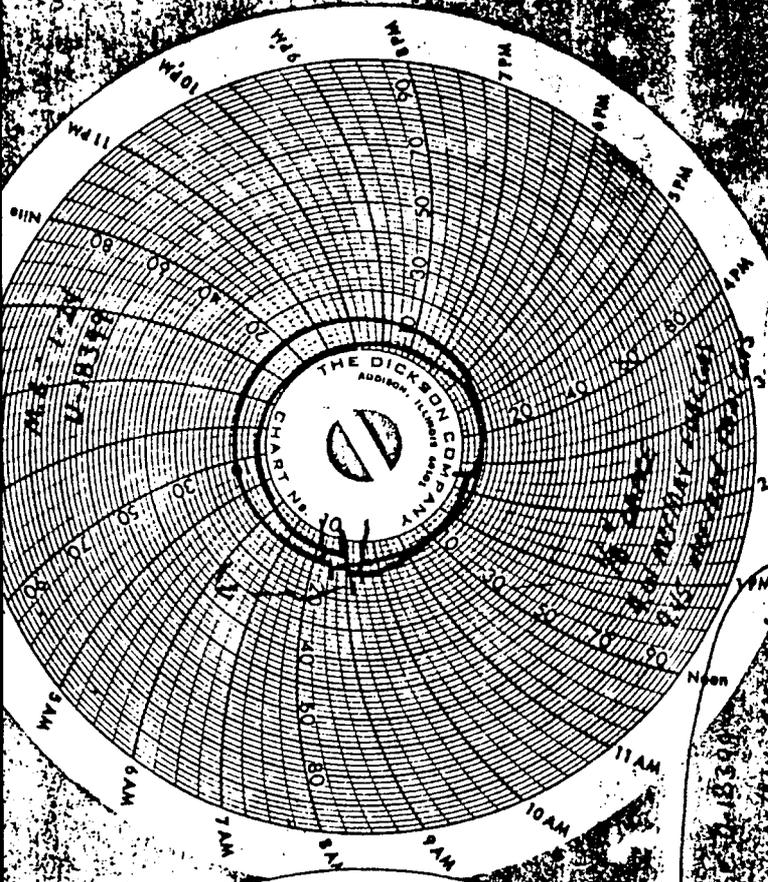
APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

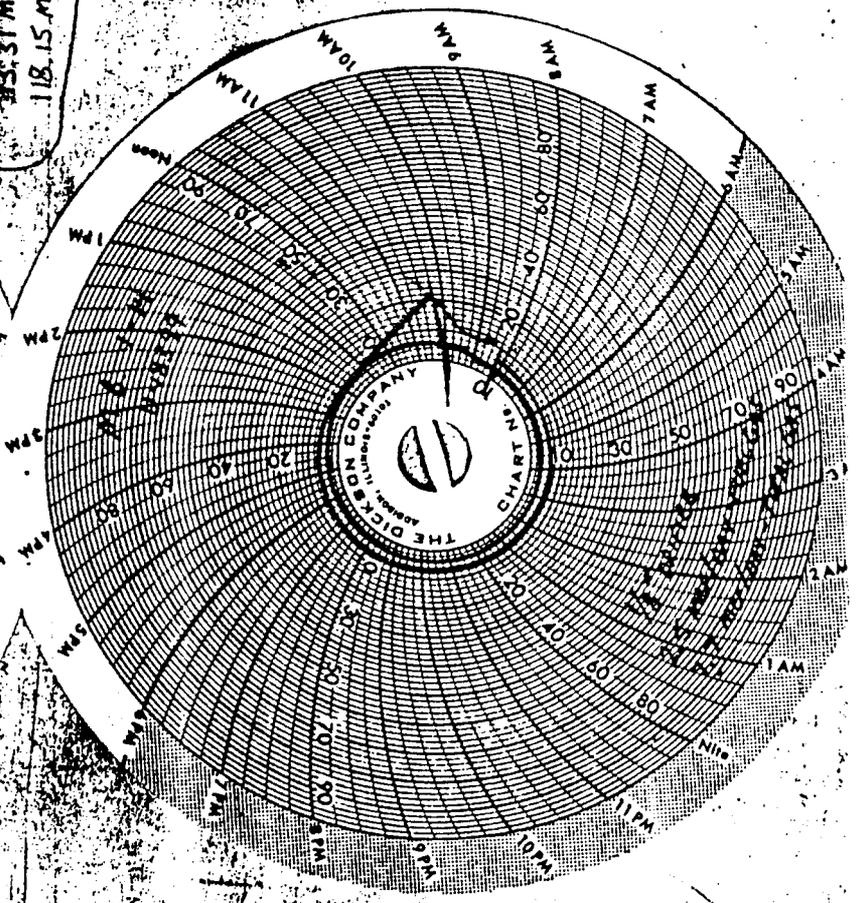
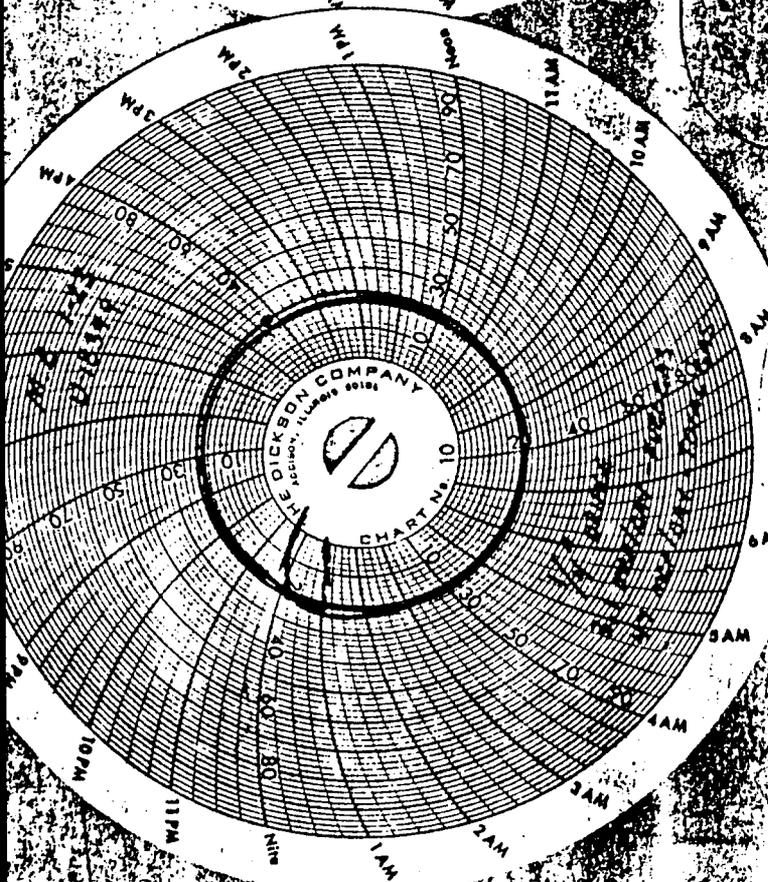
DATE \_\_\_\_\_

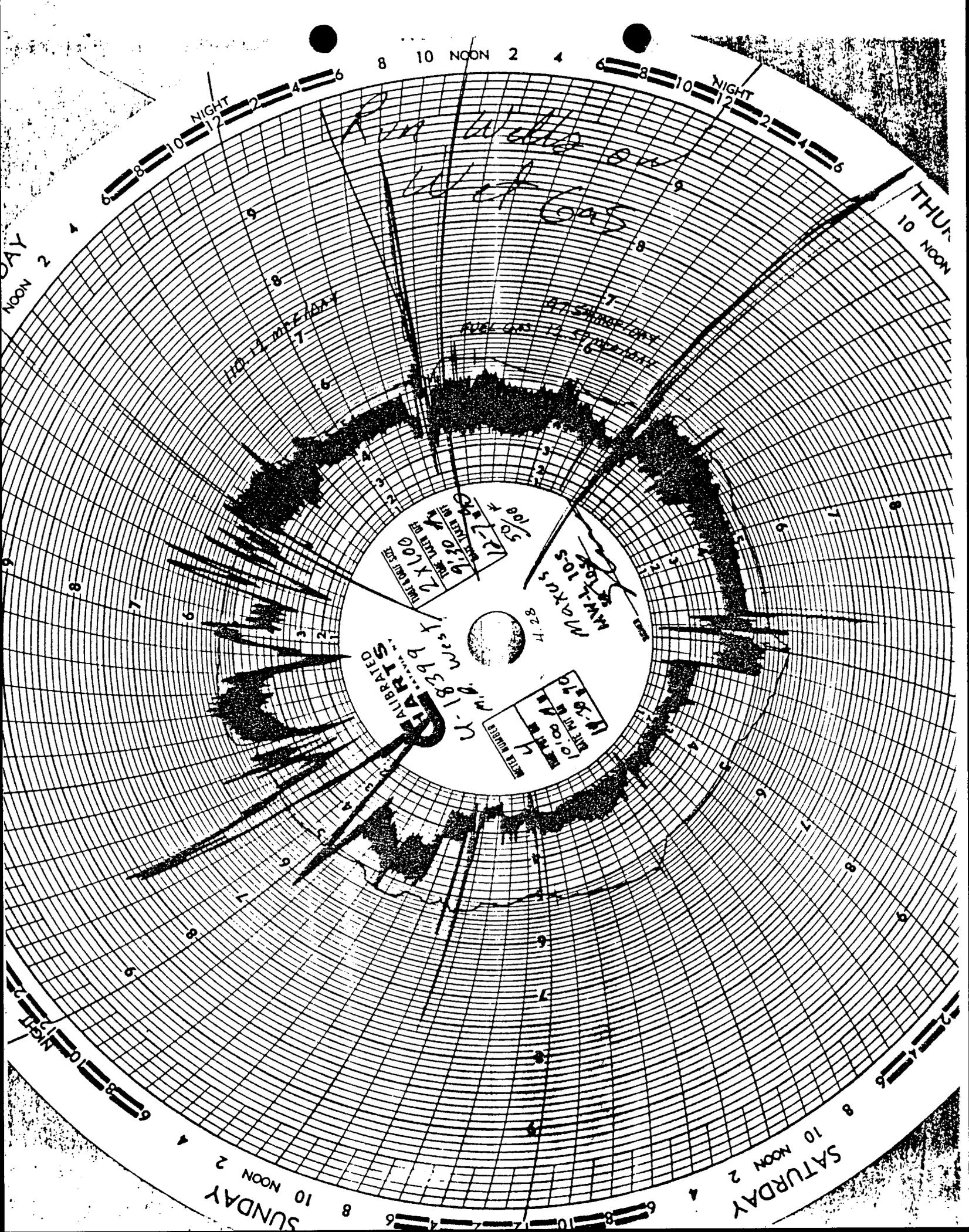
\*See Instructions on Reverse Side

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.



118.15 MCG / DAY - TOTAL GAS





DAY 2 4 6 8 10 NOON 2 4 6 8 10 NIGHT 12 2 4 6

Pin Wella out  
Wet Gas

THUR 10 NOON

5/10  
100% humidity  
Mars  
4.28  
CALIBRATED  
N. 18399

SUNDAY 2 4 6 8 10 NOON

SATURDAY 2 4 6 8 10 NOON



# BALCRON OIL

A Division of  
Equitable Resources Energy Company

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

RECEIVED

OCT 09 1991

DIVISION OF  
OIL GAS & MINING

October 8, 1991

-- VIA FEDERAL EXPRESS --

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

Dear Lisha:

Enclosed are sundry notices for Change of Operator for the wells on the enclosed list. These wells are currently operated by Maxus Exploration Company and are being transferred to:

Balcron Oil  
P.O. Box 21017  
Billings, MT 59104

The transfer is effective November 1, 1991.

If there is any other information you need or if you have any questions, please give me a call.

Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Coordinator of Operations,  
Environmental, and Regulatory Affairs

/rs

Enclosures

cc: James M. Pachulski, Maxus Exploration Company

*Thanks for all  
your help, Lisha -*

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION & SERIAL NO.  
SEE ATTACHED LIST

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

7. UNIT AGREEMENT NAME

1. OIL WELL  GAS WELL  OTHER

8. FARM OR LEASE NAME

2. NAME OF OPERATOR  
EQUITABLE RESOURCES ENERGY COMPANY

9. WELL NO.

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

10. FIELD AND POOL, OR WILDCAT

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA

SEE ATTACHED LIST

14. API NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

12. COUNTY

13. STATE

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF  PULL OR ALTER CASING   
 FRACTURE TREAT  MULTIPLE COMPLETE   
 SHOOT OR ACIDIZE  ABANDON   
 REPAIR WELL  CHANGE PLANS   
 (Other) Change of Operator

SUBSEQUENT REPORT OF:

WATER SHUT-OFF  REPAIRING WELL   
 FRACTURE TREATMENT  ALTERING CASING   
 SHOOTING OR ACIDIZING  ABANDONMENT\*   
 (Other) \_\_\_\_\_  
 (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

APPROX. DATE WORK WILL START \_\_\_\_\_

DATE OF COMPLETION \_\_\_\_\_

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.)

\* Must be accompanied by a cement verification report.

Effective November 1, 1991, the operator of this well will change from Maxus Exploration Company

TO: EQUITABLE RESOURCES ENERGY COMPANY  
P.O. Box 21017  
Billings, MT 59104

Effective November 1, 1991, Equitable Resources Energy Company is responsible under the terms and conditions of the lease for operations conducted on the leased lands or a portion thereof under Bureau of Land Management Bond #5547188 issued by Safeco Insurance Co.

**RECEIVED**

OCT 09 1991

DIVISION OF  
OIL GAS & MINING

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

SIGNED \_\_\_\_\_

TITLE Attorney-in-Fact

DATE October 8, 1991

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

Maxus Exploration Company  
P.O. Box 2530  
Mills, Wyoming 82644  
307 266-1882

RECEIVED

OCT 10 1991

DIVISION OF  
OIL GAS & MINING

**MAXUS**

October 7, 1991

State of Utah  
Division of Oil & Gas  
3 Triad Center, Ste. 350  
Salt Lake City, Utah 84180

Re: Operator Transfer of Maxus  
Exploration Company Wells

Dear Sir:

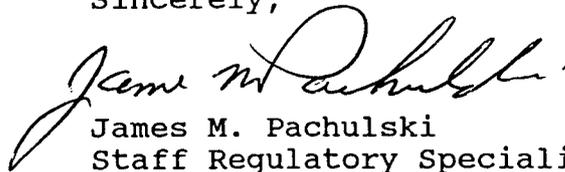
Attached is a list of wells within the State of Utah currently operated by Maxus Exploration Company. These wells are in the process of being transferred to a new operator:

Balcron Oil  
P.O. Box 21017  
Billings, Montana 59104  
Attn: Bobbie Schuman  
Coordinator of Environmental and Regulatory  
Affairs (406) 259-7860

The transfer will become effective on November 1, 1991. Individual Sundry notices for each well will be forwarded to the BLM with a copy to the State of Utah by Balcron Oil in the near future. These Sundry Notices will include the bond number, effective date and a statement agreeing to be responsible under the terms and conditions of the lease.

Please contact the undersigned if there are any questions. Thank you.

Sincerely,

  
James M. Pachulski  
Staff Regulatory Specialist

JMP:ka

cc: Balcron Oil

Maxus Energy Corporation  
717 North Harwood Street  
Dallas, Texas 75201  
214 953-2000

11/1/91

**MAXUS**

TO: INTEREST OWNERS                      SALES OF WELLS

MAXUS HAS SOLD ALL THEIR NORTH DAKOTA, MONTANA, UTAH, AND WYOMING (EXCEPT ALPHA FIELD in WYOMING) EFFECTIVE 11/1/91.

TO: BALCON OIL & GAS CO  
P. O. BOX 21017  
BILLINGS, MT 59104                      PRODUCTION DEPT / JENICE FUGERE

PH: 406/259-7860

IT IS MY UNDERSTANDING THAT MAXUS WILL OPERATE THESE WELLS UNTIL NOVEMBER 1, 1991, ~~BUT THAT IS SUBJECT TO CHANGE~~ I JUST WANTED TO GIVE YOU THEIR NAME AND ADDRESS.

*Nancy Lawrence*

Nancy Lawrence / 214/953-2177  
Oil Accounting

RECEIVED

NOV 29 1991

DIVISION OF  
OIL GAS & MINING



United States Department of the Interior

TAKE  
PRIDE IN  
AMERICA

BUREAU OF LAND MANAGEMENT  
VERNAL DISTRICT OFFICE  
170 SOUTH 500 EAST  
VERNAL, UTAH 84078

IN REPLY REFER TO:

3162.3  
UT08438

JAN 02 1992

Equitable Resources Energy Company  
Attn: Bobbie Schuman  
P.O. Box 21017  
Billings, Montana 59104

*43-013-30702*  
Re: Well No. Monument Butte 1-13  
NWSW, Sec. 1, T9S, R16E  
Lease U-18399  
Uintah County, Utah

Dear Ms. Schuman:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Equitable Resources Energy Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0576, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Ed Forsman of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II  
Assistant District Manager for Minerals

cc: Maxus Exploration Company

RECEIVED

JAN 06 1992

DIVISION OF  
OIL, GAS & MINING

Routing:	
1- LCR	
2- DTS	
3- VLC	
4- RJF	
5- RWM	
6- ADA	7- LCR

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 DATE: 11-1-91 )

TO (new operator) <u>BALCRON OIL</u>	FROM (former operator) <u>MAXUS EXPLORATION COMPANY</u>
(address) <u>P. O. BOX 21017</u>	(address) <u>717 N. HARWOOD, STE 2900</u>
<u>1601 LEWIS AVENUE BUILDING</u>	<u>DALLAS, TX 75201</u>
<u>BILLINGS, MT 59104</u>	<u>JAMES PACHULSKI (WYO)</u>
phone <u>(406 ) 259-7860</u>	phone <u>( 307 ) 266-1882</u>
account no. <u>N9890 (12-5-91)</u>	account no. <u>N 0865</u>

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

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

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 10-10-91)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received <sup>““</sup> from new operator (Attach to this form). *(Rec'd 10-9-91)*
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: dba 097441. *(owned by Equitable Resources Energy Company # 134640)*
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.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(1-10-92)*
6. Cardex file has been updated for each well listed above. *(1-13-92)*
7. Well file labels have been updated for each well listed above. *(1-13-92)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(1-10-92)*
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. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 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.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

FORMER INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 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.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

INDEXING

- 1. All attachments to this form have been microfilmed. Date: \_\_\_\_\_ 19\_\_\_\_.

FILED

- 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.

REMARKS

- 911007 Btm/Vernal "No documentation as of yet."
- 911025 Btm/Vernal "Have documentation - not approved as of yet." Will notify DGBM when approved.
- 11125 Btm/Vernal " "
- 11231 Btm/Vernal " "
- 920110 Balcon/Bobby Schuman Reg. Transfer of Authority to Inject "Paradise Bench Unit #4" and 34-35 Sundry for operator change "Rustlepeak St. 43-16."



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. • (801-538-5340)

# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• ATTN NANCY LAWRENCE  
MAXUS EXPLORATION COMPANY  
717 N. HARWOOD, STE 2900  
DALLAS TX 75201-

Utah Account No. \_\_\_\_\_  
N0865  
Report Period (Month/Year) \_\_\_\_\_  
12 / 91  
Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
✓ PARIETTE BENCH FEDERAL #32-6 4304731554 09885 09S 19E 6	GRRV				
✓ PARIETTE BENCH FED #43-6 4304731616 10280 09S 19E 6	GRRV				
✓ ALLEN FEDERAL #31-6 4301331195 10788 09S 17E 6	GRRV				
✓ MAXUS FEDERAL #23-8 4301331196 10800 09S 17E 8	GRRV				
✓ COYOTE BASIN 32-6 4304731835 10865 08S 25E 6	WSTC				
✓ MONMNT BUTTE 1-13 4301330702 11068 09S 16E 1	GRRV				
✓ MONMNT BUTTE 1-14 4301330703 11069 09S 16E 1	GRRV				
✓ MONMNT BUTTE 1-23 4301330646 11070 09S 16E 1	GRRV				
✓ MONMNT BUTTE 1-33 4301330735 11071 09S 16E 1	GRRV				
✓ MONMNT BUTTE 1-43 4301330734 11072 09S 16E 1	GRRV				
✓ E. Red Wash 2-5 43-047-20252 1112 8S 25E 5	GRRV		- TA status		
✓ Pariette Bench Unit #4 43-047-15681 99990 9S 19E 7	GRRV		- WDR U-017992	* Btm did not submit approval. Still Maxus. (Ref. Transfer of Authority to Inject)	
TOTAL					

Comments (attach separate sheet if necessary) \_\_\_\_\_  
*\* Pariette Bench Unit*

I have reviewed this report and certify the information to be accurate and complete. Date \_\_\_\_\_  
Authorized signature \_\_\_\_\_ Telephone \_\_\_\_\_



EQUITABLE RESOURCES ENERGY COMPANY,  
BALCRON OIL DIVISION

1601 Lewis Avenue  
P.O. Box 21017  
Billings, MT 59104  
(406) 259-7860  
FAX: (406) 245-1364

March 4, 1993

State of Utah  
Uintah County  
152 East 100 North  
Vernal, UT 84078

Gentlemen:

Effective March 1, 1993, the name of our company has changed from Balcron Oil Company to Equitable Resources Energy Company, Balcron Oil Division.

Please make the necessary changes in your records and let me know if there is anything else we need to do in order to effect the change for the 1993 Uintah County Business License.

Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Coordinator of Operations,  
Environmental and Regulatory Affairs

/rs

RECEIVED

MAR 08 1993

DIVISION OF  
OIL GAS & MINING

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1-LEC	7-218
2-DTS	58-LEC
3-VLC	✓
4-RJF	✓
5-RWM	✓
6-ADA	✓

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 DATE: 3-1-93)

TO (new operator) <u>EQUITABLE RESOURCES ENERGY CO FROM</u> (former operator) <u>BALCRON OIL</u>
(address) <u>BALCRON OIL DIVISION</u> (address) <u>PO BOX 21017</u>
<u>PO BOX 21017</u>
<u>BILLINGS MT 59104</u>
phone ( <u>406</u> ) <u>259-7860</u>
account no. <u>N 9890</u>

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

Name: <b>**ALL WELLS**</b>	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**

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 3-8-93)
- See 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: 134640.
- \* 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.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (3-19-93)
- See 6. Cardex file has been updated for each well listed above. (3-19-93)
- See 7. Well file labels have been updated for each well listed above. (3-19-93)
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (3-19-93)
- See 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. (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).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) \*930319 Re'd bond rider eff. 3-4-93.

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. #5578314/80,000 Balcon Oil, A Division of Equitable Resources Energy Company.
- 2. A copy of this form has been placed in the new and former operators' bond files. \*Upon completion of routing.
- 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

- 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.
- 2. Copies of documents have been sent to State Lands for changes involving State leases. see comments below

FILMING

- 1. All attachments to this form have been microfilmed. Date: March 30 1993.

FILED

- 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

930308 Bm 15.4. No change necessary, they always recognized company name as "Equitable Resources Energy Company, Balcon Oil Division".



# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• DAWN SCHINDLER  
BALCRON OIL  
PO BOX 21017  
BILLINGS MT 59104

Utah Account No. N9890

Report Period (Month/Year) 1 / 93

Amended Report

Well Name API Number    Entity    Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
COYOTE BASIN 21-7					
4304731673 10056 08S 25E 7	WSTC				
PARIETTE BENCH FED #43-6					
4304731616 10280 09S 19E 6	GRRV				
ALLEN FEDERAL #31-6					
4301331195 10788 09S 17E 6	GRRV				
MAXUS FEDERAL #23-8					
4301331196 10800 09S 17E 8	GRRV				
COYOTE BASIN 32-6					
4304731835 10865 08S 25E 6	WSTC				
MONMNT BUTTE 1-13					
4301330702 11068 09S 16E 1	GRRV				
MONMNT BUTTE 1-14					
4301330703 11069 09S 16E 1	GRRV				
MONMNT BUTTE 1-23					
4301330646 11070 09S 16E 1	GRRV				
MONMNT BUTTE 1-33					
4301330735 11071 09S 16E 1	GRRV				
MONMNT BUTTE 1-43					
4301330734 11072 09S 16E 1	GRRV				
BALCRON COYOTE FEDERAL 12-5					
4304732253 11383 08S 25E 5	GRRV				
BALCRON COYOTE FEDERAL 21-5					
4304732260 11384 08S 25E 5	GRRV				
BALCRON COYOTE FEDERAL 31-7					
4304732254 11396 08S 25E 7	GRRV				
TOTAL					

Comments (attach separate sheet if necessary) \_\_\_\_\_

I have reviewed this report and certify the information to be accurate and complete.    Date \_\_\_\_\_

Authorized signature \_\_\_\_\_    Telephone \_\_\_\_\_



EQUITABLE RESOURCES  
ENERGY COMPANY

BALCRON OIL DIVISION

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

RECEIVED

MAY 17 1993

DIVISION OF  
OIL GAS & MINING

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

May 13, 1993

-- VIA FEDERAL EXPRESS --

Mr. Ralph Brown  
Bureau of Land Management  
170 South 500 East  
Vernal, UT 84078

Dear Ralph:

Enclosed is our sundry notice reporting the cleanup of the Walton Federal #4 location. This is being done in accordance with our telephone conversation of May 10, 1993. Cleanup should be completed by May 17 and our Operations Supervisor, Dale Griffin, will be in contact with you regarding those operations.

Also enclosed is a sundry notice reporting our Notice of Intent to clean up the Monument Federal #1-13 well which was found to be in a similar condition as the Walton #4. We intend to clean up this location as we are doing with the Walton Federal #4.

If you have any questions or need any other information, please give me a call.

Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Coordinator of Operations,  
Environmental and Regulatory Affairs

/rs

Enclosures

cc: Utah Division of Oil, Gas and Mining (for your information)

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 well. Use "APPLICATION FOR PERMIT—" for such proposals.

**RECEIVED**  
MAY 17 1993

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Equitable Resources Energy Company (Balcron Oil Division) **DIVISION OF MINING**

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)

NW SW Section 1, T9S, R16E 1820' FSL, 685' FWL

5. Lease Designation and Serial No.

U-18399

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA, Agreement Designation

n/a

8. Well Name and No.

Monument Butte Fed. 1-13

9. API Well No.

43-013-30702

10. Field and Pool, or Exploratory Area

Monument Butte/Green River

11. County or Parish, State

Duchesne County, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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>Cleanup of location</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.)\*

On May 11, 1993, oil-soaked soil was noticed on this location. The oil was coming up from an apparently old spill which was covered over by a previous operator of this well. Equitable Resources Energy Company's Balcron Oil Division took over operations of this well from Maxus Exploration on November 1, 1991. The oil was obviously not from a new discharge. Files from the previous operator are incomplete and no record of a spill being reported can be located. We assume that notice of the oil seepage is being noticed at this time since the weather has just turned warmer. Cleanup will be conducted with wheelbarrows and shovels as much as possible in order to protect the surface environment. Cleanup will be begun on or about May 17 and should be completed within a week or ten days. The oil-soaked soil will be removed to Annick Enterprise in Altamont, Utah, for disposal. No verbal notifications have been given to the Vernal BLM; however, this cleanup will be conducted in a similar fashion as was the Walton Federal #4 location which was found in the same condition and discussed with Vernal BLM representatives.

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

Signed

Dobbie Schuman

Title

Coordinator of Environmental and Regulatory Affairs

Date

May 13, 1993

(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



# INJECTION PERMIT TRACKING RECORD

Company: Equitable N9890 Well: 1-13

Location: Sec. 1 Twn: 9S Rng: 16E QtQt: NWSW

County: Duchene Field: Monument Butte (105) Unit: Jonah 340

API No.: 43-013-30702

Date Received: 4/6/94

Cause Number: VIC-151

Notice Date: 5/24/94

Conversion Approval: 6-9-94

Permit Issued: 6-9-94

Commencement: 8-18-94

Drilled: Yes

Code: E

Hearing Date: \_\_\_\_\_

Wells In AOR: \_\_\_\_\_



**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

April 5, 1994

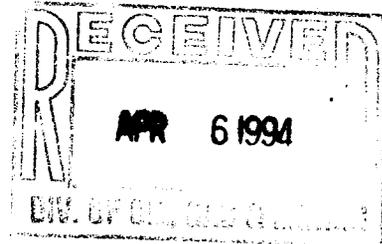
-- VIA FEDERAL EXPRESS --

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

Dear Mr. Jarvis:

Attached are Applications for Injection Well (UIC Form 1) and the UIC Permit Application for the following wells:

Monument Butte #1-24  
Monument Butte #1-13  
Monument Butte #1-33  
Balcron Monument Federal #42-1J  
Getty #12-1



We will be sending notice of this application to all operators, owners, and surface owners within a one-half mile radius of the proposed injection well. We will forward a copy of that notice along with our Affidavit certifying that they were sent as soon as it has been done.

Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Regulatory and Environmental Specialist

/hs

Attachments

cc: Bureau of Land Management (Salt Lake City office)



INJECTION WELL APPLICATION

REVIEW SUMMARY

Applicant: Equitable Well: 173

Location: section 1 township 9S range 16E

API #: 43-013-30702 Well Type: disp. enhanced recov.

If enhanced recovery has project been approved by the Board? Yes

Lease Type: Federal Surface Ownership: BLM

Field: Monument Unit: Sonah Indian Country:

UIC Form 1: Yes Plat: Y Wells in AOR: 2 P 1 I

Logs Available:  Bond Log:

Casing Program: OK cont Top 1800 from CBL

Integrity Test: Conversion

Injection Fluid: Johnson Water

Geologic Information: 4966-5283 BRRV

Analyses of Injection Fluid: Y Formation Fluid: Y Compat. U

Fracture Gradient Information: 1.86 Parting Pressure 2040 psi

Affidavit of Notice to Owners: Y

Fresh Water Aquifers in Area: none

Depth Base of Moderately Saline Water: 500-600 feet

Confining Interval: Shale + silts of br.

Reviewer: D. Janis Date: 5/4/99

Comments & Recommendation Why is there a packer down open 1 ports at 4307-4327 Packer at 4247

Monument Butte Federal #1-13  
 NW SW Sec. 1, T9S, R16E  
 Lease No. U-18399  
 Monument Butte Field  
 Duchesne County, Utah  
 Jonah Unit

BALCRON OIL  
 4-4-94 JZ

Proposed Injection Well Completion Diagram

SURFACE CASING

8 5/8", K-55, 24#  
 7 jts @ 299'  
 Landed @ 311' KB  
 Cemented w/225 sx, Class G  
 Cement to surface  
 Hole Size @ 12 1/4"

PRODUCTION CASING

5 1/2", J-55, 15.5# & 14#  
 147 jts @ 5990'  
 Landed @ 6002' KB  
 Cemented w/360 sx, BJ Lite &  
 525 sx, Class G  
 Cement Top @ 1800' from CBL  
 Hole Size @ 7 7/8"

TUBING

2 7/8", J-55, 6.5#  
 SN @ 2 7/8" x 1.10'  
 SN Landed @ 4902' KB

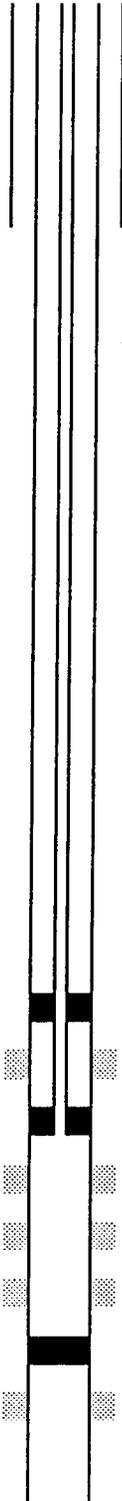
Retrievable Csg Tension Packers:  
 Arrow Snap Set-1 Landed @ 4247' KB  
 Arrow Set-1 Landed @ 4906' KB

CIBP Set @ 5344' KB

Proposed Injection Horizons

4966'-4969' (3') 1 SPF	RED5
5083'-5087' (4') 1 SPF	GREEN1
5092'-5095' (3') 1 SPF	GREEN1
5106'-5113' (7') 1 SPF	GREEN1
5279'-5283' (4') 1 SPF	GREEN4

Note: The YELLOW3 and GREEN6 zones will not be used for injection.



← 311' KB

Uintah Formation Surface to 1400 ft.

FRAC JOB

4966'-5283', Frac w/Halliburton on 1-10-83.  
 47000 gal x-linked gel w/200800 lbs 20-40 sand. avg. 60 BPM @ 2770 psig, max @ 2900 psig, ISIP @ 2070 psig, 5 min @ 1890 psig, 15 min @ 1860 psig.  
 5404'-5446', Frac w/Halliburton on 4-23-83.  
 21500 gal Versagel & 91000 lbs 20-40 sand. Avg. 20 BPM @ 4417 psig, max @ 4720 psig, ISIP @ 2610 psig, 5 min @ 2420 psig, 10 min @ 2350 psig, 15 min @ 2190 psig.  
 4307'-4327', Frac w/Halliburton on 5-26-83.  
 26000 gal gel water w/122000 lbs 20-40 sand. Avg. 20 BPM @ 2045 psig, max @ 2280 psig, ISIP @ 2100 psig, 15 min @ 1730 psig.

Green River Formation 1400 to 4100 ft.

PERFORATION RECORD

4307'-4318' (11')	2 SPF	YELLOW3
4324'-4327' (3')	2 SPF	YELLOW3
4966'-4969' (3')	1 SPF	RED5
5083'-5087' (4')	1 SPF	GREEN1
5092'-5095' (3')	1 SPF	GREEN1
5106'-5113' (7')	1 SPF	GREEN1
5279'-5283' (4')	1 SPF	GREEN4
5404'-5409' (5')	2 SPF	GREEN6
5436'-5446' (10')	2 SPF	GREEN6

Douglas Creek Member 4100 to 5350 ft.  
 Wasatch Fm. Transition 5350 to 6000 ft.

PBTD @ 5950' KB  
 TD @ 6200' KB  
 Wasatch Formation 6000 ft.



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

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

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

May 10, 1994

Uintah Basin Standard  
268 South 200 East  
Roosevelt, Utah 84066

Gentlemen:

Re: Notice of Agency Action - Cause No. UIC-151

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, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Sincerely,

A handwritten signature in cursive script that reads "Lisa D. Clement".

Lisa D. Clement  
Administrative Secretary

Enclosure  
WOI168





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

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

James W. Carter  
Division Director

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

May 10, 1994

Newspaper Agency Corporation  
Legal Advertising  
157 Regent Street  
Salt Lake City, Utah 84110

Gentlemen:

Re: Notice of Agency Action - Cause No. UIC-151

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, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Sincerely,

A handwritten signature in cursive script that reads "Lisa D. Clement".

Lisa D. Clement  
Administrative Secretary

Enclosure  
WOI168



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

---ooOoo---

IN THE MATTER OF THE APPLICATION	:	NOTICE OF AGENCY ACTION
OF EQUITABLE RESOURCES ENERGY	:	
COMPANY FOR ADMINISTRATIVE	:	CAUSE NO. UIC-151
APPROVAL TO CONVERT THE FEDERAL	:	
1-33, FEDERAL 1-24, FEDERAL 1-13,	:	
FEDERAL 42-1J AND GETTY 12-1 WELLS	:	
LOCATED IN SECTIONS 1 & 12, TOWNSHIP	:	
9 SOUTH, RANGE 16 EAST, S.L.M.,	:	
DUCHESNE COUNTY, UTAH, TO 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 is commencing an informal adjudicative proceeding to consider the application of Equitable Resources Energy Company ("Equitable") for administrative approval to convert the Federal 1-33, Federal 1-24, Federal 1-13, Federal 42-1J and Getty 12-1 Wells, located in Sections 1 & 12, Township 9 South, Range 16 East, Duchesne County, Utah, to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

Equitable proposes to inject water into the captioned wells in the Green River Formation interval at approximately 4116 - 4980 feet, for the purpose of secondary recovery operations. Equitable is requesting a maximum injection pressure of 2000 psig and estimates the injection volume to be approximately 600 barrels of water per day for each well.

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 of the date of publication of this notice. If such a protest or notice of intervention is received, a hearing may 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 10th day of May, 1994.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

  
\_\_\_\_\_  
R.J. Firth  
Associate Director, Oil and Gas

WUI101

Equitable Resources Energy Company  
Federal 1-33, Federal 1-24, Federal 1-13, Federal 42-1J, and Getty 12-1 Wells  
Cause No. UIC-151

Publication Notices were sent to the following:

Newspaper Agency Corporation  
Legal Advertising  
157 Regent Street  
Salt Lake City, Utah 84110

Uintah Basin Standard  
268 South 200 East  
Roosevelt, Utah 84066

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

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

Tom Pike  
U.S. Environmental Protection Agency  
Region VIII  
999 18th Street  
Denver, Colorado 80202-2466

Ed Bonner  
State Lands and Forestry  
3 Triad Center, Suite 400  
Salt Lake City, Utah 84180-1204



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Lisa D. Clement  
Administrative Secretary  
May 10, 1994



# AFFIDAVIT OF PUBLICATION

*Handwritten initials*

County of Duchesne,  
STATE OF UTAH

## NOTICE OF AGENCY ACTION

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue of such newspaper for 1 consecutive issues, and that the first publication was on the 24 day of May, 1994, and that the last publication of such notice was in the issue of such newspaper dated the 24 day of May, 1994.

CAUSE NO. UIC-151  
IN THE MATTER OF  
THE APPLICATION OF  
EQUITABLE RE-  
SOURCE ENERGY  
COMPANY FOR AD-  
MINISTRATIVE AP-  
PROVAL TO CONVERT  
THE FEDERAL 1-33,  
FEDERAL 1-24, FED-  
ERAL 1-13, FEDERAL  
42-1J AND GETTY 12-1  
WELLS LOCATED IN  
SECTIONS 1 & 12,  
TOWNSHIP 9 SOUTH,  
RANGE 16 EAST, S.L.M.,  
DUCHESNE COUNTY,  
UTAH, TO CLASS II IN-  
JECTION WELLS

dures.  
Equitable proposes to inject water into the captioned wells in the Green River Formation interval at approximately 4116-4980 feet, for the purpose of secondary recovery operations. Equitable is requesting a maximum injection pressure of 2000 psig and estimates the injection volume to be approximately 600 barrels of water per day for each well.

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

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 of the date of publication of this notice. If such a protest or notice of intervention is received, a hearing may 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.

Notice is hereby given that the Division is commencing an informal adjudicative proceeding to consider the application of Equitable Resources Energy Company ("Equitable") for administrative approval to convert the Federal 1-33, Federal 1-24, Federal 1-13, Federal 42-1J and Getty 12-1 Wells, located in Sections 1 & 12, Township 9 South, Range 16 East, Duchesne County, Utah, to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Proce-

DATED this 10th day of May, 1994.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING, R.J. Firth, Associate Director, Oil and Gas

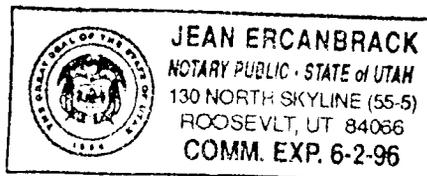
Published in the Uintah Basin Standard May 24, 1994

Subscribed and sworn to before me this

27 day of May, 1994

*Jean Ercanbrack*

Notary Public



*COPIES*

## BUDGET NOTICE

A public hearing will be held in the School District Office, Duchesne, Utah, on Thursday, June 9th, 1994, beginning at 8 p.m., on the proposed budget of Duchesne County School District for the 1994-95 fiscal year ending June 30, 1995, also, on the revised budget for the 1993-94 fiscal year ending June 30, 1994.

By order of the Board of Education of Duchesne County School District.

Philip R. Thompson,  
Business Administrator  
Published in the Uintah  
Basin Standard May 24,  
1994

*VBS. May 27 1994*

## NOTICE OF AGENCY ACTION

CAUSE NO. UIC-151  
IN THE MATTER OF  
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EQUITABLE RE-  
SOURCE ENERGY  
COMPANY FOR AD-  
MINISTRATIVE AP-  
PROVAL TO CONVERT  
THE FEDERAL 1-33,  
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DATED this 10th day of May, 1994.

STATE OF UTAH DI-  
VISION OF OIL, GAS  
AND MINING, R.J. Firth,  
Associate Director, Oil and  
Gas  
Published in the Uintah  
Basin Standard May 24,  
1994

DIVISION OF OIL, GAS AND MINING  
UNDERGROUND INJECTION CONTROL PROGRAM

PERMIT  
DECISION DOCUMENT

**Applicant:** Balcron Oil      **Location:** Jonah Unit

**Wells:** Federal 1-33,1-24,1-33,42-1,1-12 and 1-13

**Ownership Issues:** The proposed wells are located in sections 1 and 12, township 9 south, range 16 east, Duchesne County, Utah. Surface ownership within the 1/2 mile area is held by the BLM and the State of Utah. All of the wells are located on Federal land. Mineral interests are held by private individuals, the State of Utah, and the federal government. Balcron Oil has submitted an affidavit stating that a copy of UIC form 1 was sent as notice to all surface owners and operators within a 1/2 mile radius of each of the proposed injection wells.

**Well Integrity:** The five wells proposed for conversion to injection all have surface casing set at approximately 300 feet  $\pm$  30 feet, and were all cemented to surface. Production casing was set at a depth of approximately 5600 feet - 5800 feet, and were all cemented above the injection zone. Cement bond logs are on file with the Division and verify reported cement tops. The interval from 4638-5110 feet (Green River Formation) has been perforated for water injection. A 2 7/8 inch tubing with a packer will be set above the perforations for injection of water. There are 14 producing wells and 10 injection wells in the 1/2 mile area of review. All wells in the AOR have sufficient cement behind the production string and have adequate surface casing to prevent migration of fluid up the hole. At the time of conversion the casing will be pressure tested. Casing/tubing annulus pressure will be monitored on a daily basis and reported on a monthly basis thereafter. Additional casing pressure tests shall be run every five years or whenever the tubing and packer assemblies are pulled for workover purposes.

**Ground Water Protection:** The base of moderately saline water in the area of the project is at a depth of approximately 300-500 feet. Each of the injection wells and offset producing wells have adequate surface casing and sufficient cement on the production casing to protect fresh water. The submitted fracture pressure for the field is .861 psi/ft resulting in a maximum allowed surface pressure of 2000 psi. Injection pressures for each of the injectors will be maintained below the fracture pressure so as not to initiate fractures in the overlying strata. The confining intervals above and below the injection zone consists of tight shales, siltstones and limestones of the Green River Formation. Water analysis indicate that the TDS of injection zone is greater than 10,000 TDS.

**Oil/Gas & Other Mineral Resources Protection:** Balcron is the operator of the Jonah Unit. A unit agreement was previously formed, correlative rights issues were addressed

before the Board of Oil, Gas and Mining when the matter was heard.

**Bonding:** Balcron is the operator of all wells within the project and is bonded by the Federal Government.

**Actions Taken and Further Approvals Needed:** These applications are for wells in an existing waterflood unit, previously supplied data and information along with newly submitted data supports a decision to approve the wells for conversion to injection. A public notice has been published in both the Salt Lake Tribune and the Uinta Basin Standard. The applications for the injection wells are technically complete. A casing pressure test needs to be conducted when the well is converted and a casing\tubing pressure test run prior to injection. The casing tubing annulus needs to be pressured to 1000 psi and not 500 psi as stated in the permit. Following the 25 day comment period if no objections are received it is recommended to issue both an approval to convert the wells and an injection permit. There are no special conditions or stipulations and the permit should be granted in accordance with the conditions set forth in the application.

DJJ  
Reviewers

06-06-94  
Date



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

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

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

UNDERGROUND INJECTION CONTROL PERMIT

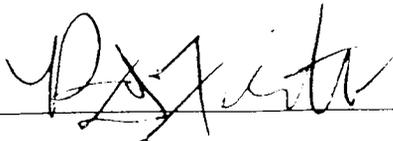
Cause No. UIC-151

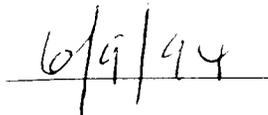
**Operator:** Equitable Resources Company  
**Wells:** Monument Butte Federal 42-1J, 1-33, 1-24, 1-13,  
and Getty 12-1  
**Location:** Sections 1 and 12, Township 9 S, Range 16 E,  
Duchesne County  
**API No.:** 43-013-31404, 43-013-30735, 43-013-30701  
43-013-30702, 43-013-30889  
**Well Type:** Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Wells issued on June 9, 1994.
2. Maximum Allowable Injection Pressure: 2000 psig
3. Maximum Allowable Injection Rate: 600 bbls per day/well

Approved by: \_\_\_\_\_

  
R.J. Firth  
Associate Director, Oil and Gas

  
Date



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

Michael O. Leavitt  
Governor

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

June 9, 1994

Equitable Resources Energy Company  
Balcron Oil Division  
1601 Lewis Avenue  
Billings, Montana 59104

Re: Monument Butte Federal 42-1J, 1-33, 1-24, 1-13, and Getty 12-1 Wells Located in Sections 1 and 12, Township 9 South, Range 16 East, Duchesne County, Utah

Gentlemen:

In accordance with Utah Admin. Code R.649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced wells to Class II injection wells.

The following stipulations shall apply for compliance with this approval:

1. Full compliance with all applicable requirements regarding operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R.649-1 et seq.
2. Conformance with all conditions and requirements of the enclosed Underground Injection Control Permit and the application submitted by Equitable Resources Energy Company.

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

Sincerely,

R.J. Firth  
Associate Director

cc: Dan Jackson, EPA  
Bureau of Land Management, Vernal

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.  
U-18399

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

7. If Unit or CA, Agreement Designation  
Jonah Unit

8. Well Name and No.  
Monument Butte #1-13

9. API Well No.  
43-013- 30702

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

11. County or Parish, State  
Duchesne County, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NW SW Section 1, T9S, R16E  
1820' FSL, 685' FWL

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"/> Change of Plans
<input 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 type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Completion 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.)

Operator intends to convert this well to water injection in accordance with the attached procedure. Work will commence June 20, 1994.

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

Date: 6-14-94

By: [Signature]

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

Signed Bobbie Schuman

Regulatory and  
Title Environmental Specialist

Date June 10, 1994

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

ATTACHMENT TO SUNDRY NOTICE  
FOR CONVERSION TO WATER INJECTION

Jonah Unit

Monument Butte #1-13  
NW SW Section 1, T9S, R16E  
Duchesne County, Utah  
Lease No. U-18399

Equitable Resources Energy Company, Balcron Oil Division is requesting approval to convert this well to water injection.

The well has been approved by the Utah Division of Oil, Gas & Mining for water injection under Cause No. UIC-151. The well will be converted for injection by setting injection packers just above the existing perforations in the Douglas Creek Member of the Green River Formation. The casing annulus will be filled with Champion Chemical packer fluid (Cortron #23-83) mixed with 60 STB of fresh water. The backside will then be tested for mechanical integrity by pressuring the annulus to 500 psig and being monitored for one hour. Refer to the attached well report, proposed injection well completion diagram, workover procedure, and topographic map for specific well information. All water injection facilities (injection plant and lines) have been installed in accordance with the approval of the Vernal BLM office. Water will be injected into this well at the rate of 185 STBWPD.

6/10/94  
JZ

## BALCRON OIL

## WELL REPORT

WELL NAME: Monument Butte Federal #1-13  
 FIELD: Monument Butte/Jonah Unit  
 FEDERAL LEASE NO.: U-18399  
 LOCATION: NW SW Sec.1,T9S,R16E  
 COUNTY/STATE: Duchesne County,Utah  
 WORKING INTEREST: 0.805079506  
 PRODUCING FORMATION: Green River  
 COMPLETION DATE: 1/12/83  
 INITIAL PRODUCTION: 265 STBOPD, 100 MCFPD, 0 STBWPD  
 OIL/GAS PURCHASER: Amoco/Universal  
 PRESENT PROD STATUS: 7 STBOPD, 50 MCFPD  
 ELEVATIONS - GROUND: 5488'  
 TOTAL DEPTH: 6200'KB

DATE: 4-4-94 JZ  
 API NO.: 43-013-30702

NET REVENUE INT.: 0.73831617 Oil  
 0.66359285 Gas  
 SPUD DATE: 12/2/82  
 OIL GRAVITY: 34 API  
 BHT: 133 Deg.F

KB: 5500' (12'KB)  
 PLUG BACK TD: 5950'KB

## SURFACE CASING

STRING: 1  
 SIZE: 8 5/8"  
 GRADE: K-55  
 WEIGHT: 24 lbs.  
 LENGTH: 7 jts @ 299'  
 HOLE SIZE: 12 1/4"  
 DEPTH LANDED: 311'KB  
 CEMENT DATA: 225 sx, Class G  
 Cement to surface

## PRODUCTION CASING

STRING: 1      2  
 SIZE: 5 1/2"      5 1/2"  
 GRADE: J-55      J-55  
 WEIGHT: 15.5 lbs      14 lbs  
 LENGTH: 15 jts      132 jts  
 HOLE SIZE: 7 7/8"  
 DEPTH LANDED: 6002'KB  
 CEMENT DATA: 360 sx, BJ Lite  
 525 sx, Class G  
 CEMENT TOP AT: 1800' from CBL

## TUBING RECORD

SIZE/GRADE/WT.: 2 7/8", J-55, 6.5 lbs  
 NO. OF JOINTS: 134 jts @ 4273'  
 TUBING ANCHOR: 2 7/8" x 5 1/2" x 2.75'  
 NO. OF JOINTS: 33 jts @ 1131'  
 SEATING NIPPLE: 2 7/8" x 1.10'  
 PERF. SUB: 2 7/8" x 3.20'  
 MUD ANCHOR: 2 7/8" x 33'  
 TOTAL STRING LENGTH: 5444'  
 SN LANDED AT: 5420' KB

## PERFORATION RECORD

4307'- 4318' (11') 2 SPF      YELLOW3  
 4324'- 4327' (3') 2 SPF      YELLOW3  
 4966'- 4969' (3') 1 SPF      RED5  
 5083'- 5087' (4') 1 SPF      GREEN1  
 5092'- 5095' (3') 1 SPF      GREEN1  
 5106'- 5113' (7') 1 SPF      GREEN1  
 5279'- 5283' (4') 1 SPF      GREEN4  
 5404'- 5409' (5') 2 SPF      GREEN6  
 5436'- 5446' (10') 2 SPF      GREEN6

## SUCKER ROD RECORD

1 - 1 1/2" X 22' Polish Rod  
 1 - 4' x 7/8" Pony  
 1 - 2' x 3/4" Pony  
 2 - 4' x 3/4" Pony  
 1 - 6' x 3/4" Pony  
 210 - 3/4" x 25' Slick Rods  
 4 - 1 1/2" x 25' Slick Rods

PUMP SIZE: 2 1/2" x 1 1/4" x 17' RHAC  
 STROKE LENGTH: 126"  
 PUMP SPEED, SPM:  
 PUMPING UNIT SIZE: CMI 160

LOGS: Compensated Neutron-Formation Density,  
 Dual Induction-SFL, Cement Bond Log,  
 Radioactivity Log.

## FRAC JOB

4966'- 5283', Frac w/Halliburton on 1-10-83.  
 47000 gal x-linked gel w/200800 lbs 20-40  
 sand. avg. 60 BPM @ 2770 psig, max @ 2900 psig,  
 ISIP @ 2070 psig, 5 min @ 1890 psig, 15 min  
 @ 1860 psig.  
 5404'- 5446', Frac w/Halliburton on 4-23-83.  
 21500 gal Versagel & 91000 lbs 20-40 sand.  
 Avg. 20 BPM @ 4417 psig, max @ 4720 psig,  
 ISIP @ 2610 psig, 5 min @ 2420 psig, 10 min @  
 2350 psig, 15 min @ 2190 psig.  
 4307'- 4327', Frac w/Halliburton on 5-26-83.  
 26000 gal gel water w/122000 lbs 20-40 sand.  
 Avg. 20 BPM @ 2045 psig, max @ 2280 psig,  
 ISIP @ 2100 psig, 15 min @ 1730 psig.

Monument Butte Federal #1-13  
 NW SW Sec. 1, T9S, R16E  
 Lease No. U-18399  
 Monument Butte Field  
 Duchesne County, Utah  
 Jonah Unit

BALCRON OI  
 6-9-94 JZ

Proposed Injection Well Completion Diagram

Elev. GR @ 5488'  
 Elev. KB @ 5500' (12' KB)

SURFACE CASING

8 5/8", K-55, 24#  
 7 jts @ 299'  
 Landed @ 311' KB  
 Cemented w/225 sx, Class G  
 Cement to surface  
 Hole Size @ 12 1/4"

<- 311' KB

- Uintah Formation Surface to 1400 ft.

PRODUCTION CASING

5 1/2", J-55, 15.5# & 14#  
 147 jts @ 5990'  
 Landed @ 6002' KB  
 Cemented w/360 sx, BJ Lite &  
 525 sx, Class G  
 Cement Top @ 1800' from CBL  
 Hole Size @ 7 7/8"

<- Cement @ 1800' KB from CBL

TUBING

2 7/8", J-55, 6.5#  
 SN @ 2 7/8" x 1.10'  
 SN Landed @ 4846' KB

- Green River Formation 1400 to 4100 ft.

Retrievable Csg Tension Packers:  
 Arrow S-1 Tandem Tension Landed @ 4247' KB  
 Arrow Set-1 Landed @ 4850' KB  
  
 CIBP Set @ 5344' KB

Proposed Injection Horizons

4966' - 4969' (3') 1 SPF	RED5
5083' - 5087' (4') 1 SPF	GREEN1
5092' - 5095' (3') 1 SPF	GREEN1
5106' - 5113' (7') 1 SPF	GREEN1
5279' - 5283' (4') 1 SPF	GREEN4

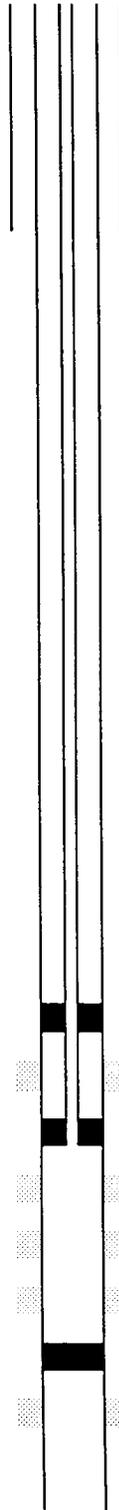
PERFORATION RECORD

4307' - 4318' (11') 2 SPF	YELLOW3
4324' - 4327' (3') 2 SPF	YELLOW3
4966' - 4969' (3') 1 SPF	RED5
5083' - 5087' (4') 1 SPF	GREEN1
5092' - 5095' (3') 1 SPF	GREEN1
5106' - 5113' (7') 1 SPF	GREEN1
5279' - 5283' (4') 1 SPF	GREEN4
5404' - 5409' (5') 2 SPF	GREEN6
5436' - 5446' (10') 2 SPF	GREEN6

Note: The YELLOW3 and GREEN6 zones will not be used for injection.

- Douglas Creek Member 4100 to 5350 ft.  
 - Wasatch Fm. Transition 5350 to 6000 ft.

PBTD @ 5950' KB  
 TD @ 6200' KB  
 - Wasatch Formation 6000 ft.



Monument Butte Federal #1-13  
NW SW Sec.1, T9S, R16E  
Lease No. U-18399  
Monument Butte Field  
Duchesne County, Utah  
Jonah Unit

Workover Procedure

6-9-94  
JZ

Proposed Operations: Set up injection packer assembly to inject water into the RED5, GREEN1, & GREEN4 sands, inspect tubing string for integrity, set up wellhead surface equipment for water injection.

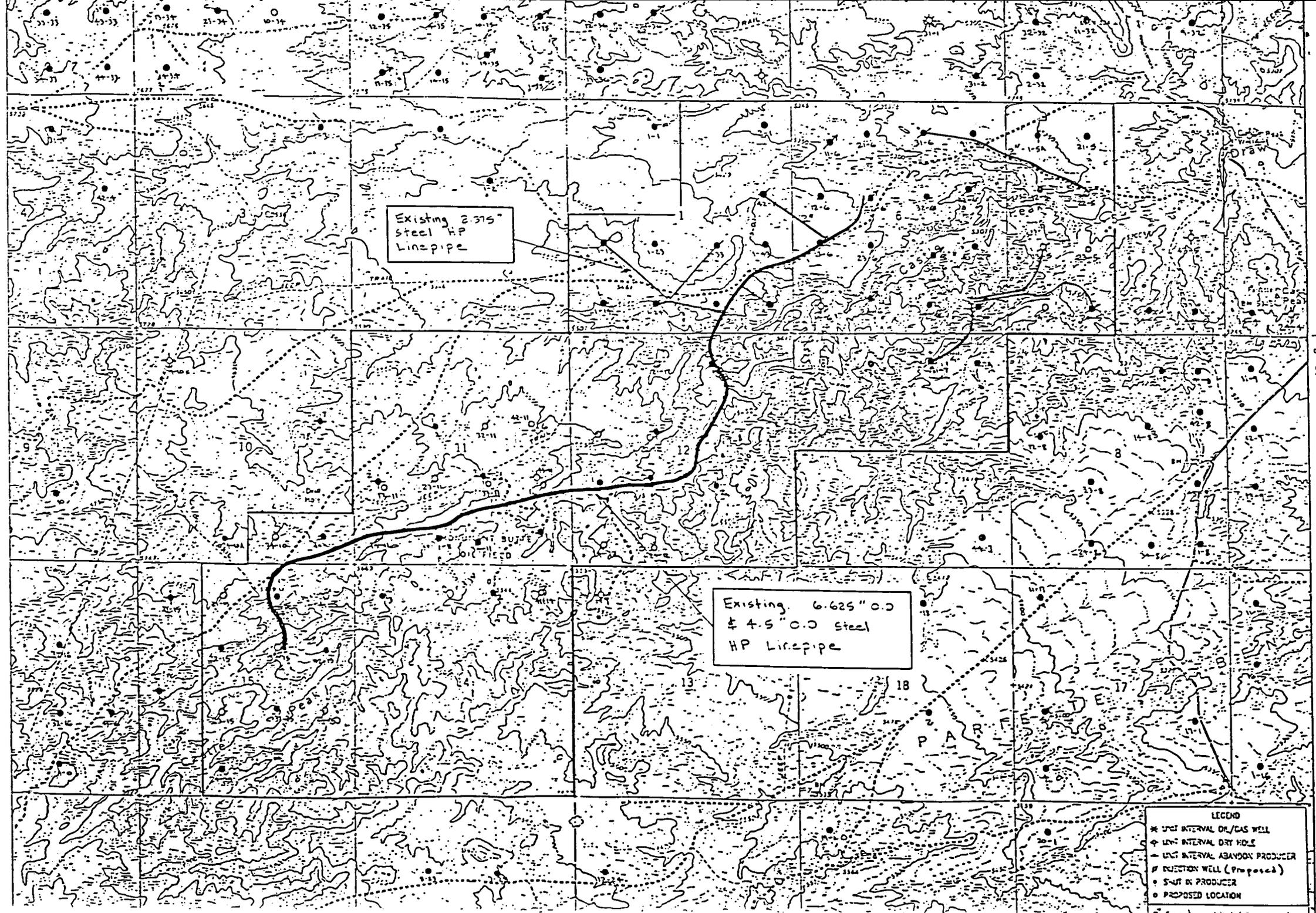
Existing Perforations:	4307'- 4318' (11') 2 SPF,	4324'- 4327' (3') 2 SPF	YELLOW3
	4966'- 4969' (3') 1 SPF		RED5
	5083'- 5087' (4') 1 SPF,	5092'- 5095' (3') 1 SPF,	GREEN1
	5106'- 5113' (7') 1 SPF		
	5279'- 5283' (4') 1 SPF		GREEN4
	5404'- 5409' (5') 2 SPF,	5436'- 5446' (10') 2 SPF	GREEN6

Capacity Data:	5 1/2", 15.5 #, J-55 csg	0.0238 STB/FT.
	2 7/8", 6.5 #, J-55 tbg	0.00579 STB/FT.
	5 1/2" x 2 7/8" annulus	0.0158 STB/FT.

Proposed Workover Procedure

- 1) Set 500 STB frac tank & fill w/2 % KCL water.  
Note: Filter all completion water to 50 micron before use.
- 2) MIRU pulling unit, ND wellhead.
- 3) Unseat pump, hot oil rods & tbg w/60 STB of 2% KCl water, TOO H w/rods, pump, & tbg laying down, send tbg out for inspection.
- 4) RIH w/bit & scraper, SN, & inspected tbg, check well for TD, reverse circulate well to TD w/2% KCl water if required, TOO H w/tbg & tools.  
Note: Strap tbg going into hole.
- 5) RU Schlumberger, RIH w/wireline set CIBP, set CIBP @ 5344' KB to isolate the GREEN6 zone.
- 6) RIH w/Arrow Set-1 packer, SN, approximately 20 jnts 2 7/8" tbg, Arrow S-1 tandem tension packer & remaining tbg, land Arrow Set-1 @ 4850' KB & the Arrow S-1 tandem tension packer @ 4247' KB, load csg annulus with Champion corrosion inhibitor (55 gals Cortron #23-83 w/60 STB 2% KCl water), set injection packers w/12,000 lbs tension, flange up wellhead.
- 7) Pressure test the csg annulus to 600 psig for the integrity test, contact Jerry Barns w/the Vernal BLM to witness the test. Test is to be held @ 500 psig or greater for one hour.
- 8) Treat well w/5 gals Western Claymaster & 10 gals 940 NM Surfactant mixed in 260 STB of 2% KCl water @ 200 Deg.F.  
Note: Filter all completion water to 50 micron before use.
- 9) Start injection at a rate of 185 STBWPD (31' pay @ 6 STBWDPDF).
- 10) Let well injection pressure stabilize and run injection profile.
- 11) Determine from injection profile if it is necessary to run isolation packers and injection orifices to force water into all potential flood zones.

Equitable Resources Energy Company  
 Eastern Oil Division  
 Jonah Unit Waterflood  
 Three-1 Completion  
 Injection Lines



Jonah Unit Waterflood  
 Existing Injection Lines



**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 10, 1994

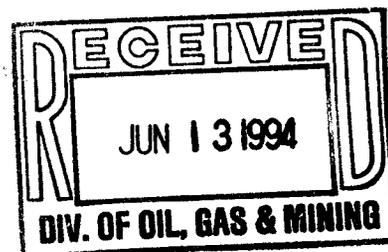
-- VIA FEDERAL EXPRESS --

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

Gentlemen:

43 613-30702

RE: Monument Butte #1-13  
NW SW Section 1, T9S, R16E  
Duchesne County, Utah



Enclosed is a sundry notice of intent to convert the referenced well to water injection.

If you have any questions, please contact John Zellitti at (406) 259-7860.

Sincerely,

Bobbie Schuman  
Regulatory and Environmental Specialist

/hs

Enclosure

cc: ~~Utah~~ Division of Oil, Gas & Mining

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: <u>8/17/94</u>	Well Owner/Operator: <u>Equivitable</u>	
Disposal Well: _____	Enhanced Recovery Well: <u>X</u>	Other: _____
API No.: <u>43-013-30702</u>	Well Name/Number: <u>1-13</u>	
Section: <u>1</u>	Township: <u>9 S</u>	Range: <u>16 E</u>

**Initial Conditions:**

Tubing - Rate: SI Pressure: 200 psi  
 Casing/Tubing Annulus - Pressure: \_\_\_\_\_ psi

**Conditions During Test:**

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>200</u>	_____
5	<u>100</u>	_____
10	<u>100</u>	_____
15	<u>100</u>	_____
20	_____	_____
25	_____	_____
30	_____	_____

Results: Pass/Fail

**Conditions After Test:**

Tubing Pressure: \_\_\_\_\_ psi  
 Casing/Tubing Annulus Pressure: \_\_\_\_\_ psi

**REMARKS:**

Passed MIT

\_\_\_\_\_  
 Operator Representative

\_\_\_\_\_  
 DOGM Witness

5788893 44 34681

6180 Et.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-18399

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA, Agreement Designation

Jonah Unit

8. Well Name and No.

Monument Butte #1-13

9. API Well No.

43-013-30702

10. Field and Pool, or Exploratory Area

Monument Butte/Green River

11. County or Parish, State

Duchesne County, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other WIW

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)

NW SW Section 1, T9S, R16E  
1820' FSL, 685' 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 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 type="checkbox"/> Other _____	<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 has been converted to water injection in accordance with permit approval. Refer to the attached workover procedure, well report, and injection well completion diagram for details of the conversion.

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 13, 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.

Monument Butte #1-13  
Monument Butte Field  
NW SW Sec.1,T9S,R16E  
Duchesne County,Utah

WELL HISTORY REPORT

Date Work Description

---

Conversion of well to water injection.

- 7-26-94 - MIRU Cannon Well Service, TOO H w/rods,pump, & tbg.  
- RIH w/bit & scrapper to TD.  
- RU Schlumberger, set CIBP @ 5344' KB.  
- RIH w/ 2 7/8" injection tbg, Arrow Set-1 packer, & Arrow Hydro Set-1 packer.
- 7-27-94 - Pump 55 gals Champion Cortron #23-83 corrosion inhibitor mixed w/ 60 STBW down csg.  
- Set packers @ 4235' & 4867' KB, NU wellhead, pressure test csg annulus to 1000 psig, no loss, RDMO.
- 7-27-94 Perform MIT, pressure csg annulus to 560 psig,lost 20 psig in one hour, BLM witness Jerry Barns, other witness Pat Wisner w/Alnighter Hot Oil, Marty Henline w/ Mountain States Oil Tools.
- 8-18-94 RU Alnighter Hot Oil Service, mix 5 gals Wsetern Claymaster & 10 gals 940 surfactant w/ 130 STB 2% KCl water, pump down tbg @ 180 deg.F., start water injection @ 200 STBPD.

Monument Butte Federal #1-13  
 NW SW Sec.1,T9S,R16E  
 1820 FSL & 685' FWL  
 Lease No. U-18399  
 Monument Butte Field  
 Duchesne County,Utah  
 Jonah Unit

BALCRON OIL  
 1-10-94 JZ

Injection Well Completion Diagram

Elev.GR @ 5488'  
 Elev.KB @ 5500' (12' KB)

UTAH CAUSE NO.: UIC-151

SURFACE CASING

8 5/8", K-55, 24#  
 7 jts @ 299'  
 Landed @ 311' KB  
 Cemented w/225 sx, Class G  
 Cement to surface  
 Hole Size @ 12 1/4"

PRODUCTION CASING

5 1/2", J-55, 15.5# & 14#  
 147 jts @ 5990'  
 Landed @ 6002' KB  
 Cemented w/360 sx, BJ Lite &  
 525 sx, Class G  
 Cement Top @ 1800' from CBL  
 Hole Size @ 7 7/8"

TUBING/INJECTION STRING

132 jnts 2 7/8" tbg @ 4215.17'  
 SN @ 2 7/8" X 1.1' (2.25" ID)  
 2 7/8"x 2 3/8" Cross Over @ 0.80'  
 5.5" Arrow Set-1 Pkr @ 6.20'  
 19 jnts 2 3/8" tbg @ 622.76'  
 SN @ 2 3/8" X 1.1' (1 25/32" ID)  
 5.5" Arrow Hydro Set-1 Pkr @ 7.64'  
 Total String Length @ 4854.77'  
 2 7/8" SN Landed @ 4228.27' KB  
 2 3/8" SN Landed @ 4859.13' KB  
 Packers Landed @ 4235.27' & 4866.77' KB

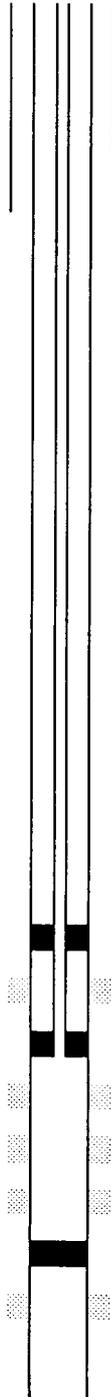
2 7/8" SN (ID @ 2.25")  
 2 3/8" SN (1 25/32" ID)  
 Arrow Set-1 Pkr set w/ 20,000# Tension.  
 Packer fluid - 55 gals Champion Cortron #23-83  
 w/ 60 STBW.

CIBP Set @ 5344' KB

Proposed Injection Horizons

4966'- 4969' (3) 1 SPF	RED5
5083'- 5087' (4) 1 SPF	GREEN1
5092'- 5095' (3) 1 SPF	GREEN1
5106'- 5113' (7) 1 SPF	GREEN1
5279'- 5283' (4) 1 SPF	GREEN4

Tracer Survey ran 12-2-94.



<-- 311' KB

- Uintah Formation Surface to 1400 ft.

<-- Cement @ 1800' KB from CBL.

- Green River Formation 1400 to 4100 ft.

<-- Arrow Set-1 Packer @ 4235' KB.  
 Arrow Hydro Set-1 Packer @ 4867' KB.

PERFORATION RECORD

4307'- 4318' (11') 2 SPF	YELLOW3
4324'- 4327' (3) 2 SPF	YELLOW3
4966'- 4969' (3) 1 SPF	RED5
5083'- 5087' (4) 1 SPF	GREEN1
5092'- 5095' (3) 1 SPF	GREEN1
5106'- 5113' (7) 1 SPF	GREEN1
5279'- 5283' (4) 1 SPF	GREEN4
5404'- 5409' (5) 2 SPF	GREEN6
5436'- 5446' (10) 2 SPF	GREEN6

<-- CIBP @ 5344' KB.

- Douglas Creek Member 4100 to 5350 ft.  
 - Wasatch Fm. Transition 5350 to 6000 ft.

PBTD @ 5950' KB  
 TD @ 6200' KB  
 - Wasatch Formation 6000 ft.

**BALCRON OIL**

**WELL REPORT**

WELL NAME: Monument Butte Federal #1-13  
 FIELD: Monument Butte/Jonah Unit  
 FEDERAL LEASE NO.: U-18399  
 LOCATION: NW SW Sec.1,T9S,R16E  
 1820 FSL & 685' FWL  
 COUNTY/STATE: Duchesne County,Utah  
 WORKING INTEREST: 0.805079506  
 PRODUCING FORMATION: Green River  
 COMPLETION DATE: 1/12/83  
 INITIAL PRODUCTION: 265 STBOPD, 100 MCFPD, 0 STBWPD  
 OIL/GAS PURCHASER: Amoco/Universal  
 LAST PRODUCTION: 7 STBOPD, 20 MSCFGPD, 0 STBWPD  
 PRESENT PROD STATUS: Water Injection Well  
 Started Water injection 8-18-94  
 CONVERSION TO INJ.: 7-27-94  
 INJECTION RATE: 200 STBWPD  
 ELEVATIONS - GROUND: 5488'  
 TOTAL DEPTH: 6200'KB

DATE: 1-10-94  
 API NO.: 43-013-30702  
 UTAH CAUSE NO.: UIC-151  
 NET REVENUE INT.: 0.73831617 Oil  
 0.66359285 Gas  
 SPUD DATE: 12/2/82  
 OIL GRAVITY: 34 API  
 BHT: 133 Deg.F  
 LAST MIT DATE: 7-27-94  
 540 psig, lost 20 psig in 1 hr.  
 KB: 5500' (12'KB)  
 PLUG BACK TD: 5950'KB

**SURFACE CASING**

STRING: 1  
 SIZE: 8 5/8"  
 GRADE: K-55  
 WEIGHT: 24 lbs.  
 LENGTH: 7 jts @ 299'  
 HOLE SIZE: 12 1/4"  
 DEPTH LANDED: 311'KB  
 CEMENT DATA: 225 sx, Class G  
 Cement to surface

**PRODUCTION CASING**

STRING: 1 2  
 SIZE: 5 1/2" 5 1/2"  
 GRADE: J-55 J-55  
 WEIGHT: 15.5 lbs 14 lbs  
 LENGTH: 15 jts 132 jts  
 HOLE SIZE: 7 7/8"  
 DEPTH LANDED: 6002'KB  
 CEMENT DATA: 360 sx, BJ Lite  
 525 sx, Class G  
 CEMENT TOP AT: 1800' from CBL

**TUBING/INJECTION STRING**

Injection Equipment & Size	Length FT.	Setting Depth FT.(w/12' KB)
KB	12.00	
1) 132 jnts 2 7/8" tbg	4215.17	4227.17
2) 2 7/8" SN (2.25" ID)	1.10	4228.27
3) Cross Over	0.80	4229.07
4) 5.5" Arrow Set-1 Pkr	6.20	4235.27
5) 19 jnts 2 3/8" tbg	622.76	4858.03
6) 2 3/8" SN (1 25/32" ID)	1.10	4859.13
7) 5.5" Hydro Set-1 Pkr	7.64	4866.77
End Of Tubing		4866.77

Injection Packers Set 10-17-94 By Mtn States.

2 7/8" SN (ID @ 2.25") & 2 3/8" SN (ID @ 1 25/32")  
 Arrow Set-1 Pkr set w/ 20,000# Tension.  
 Packer fluid - 55 gals Champion Cortron #23-83 w/60 STBW.

CIBP Set @ 5344' KB

**Proposed Injection Horizons**

4966'- 4969' (3') 1 SPF	RED5
5083'- 5087' (4') 1 SPF	GREEN1
5092'- 5095' (3') 1 SPF	GREEN1
5106'- 5113' (7') 1 SPF	GREEN1
5279'- 5283' (4') 1 SPF	GREEN4

LOGS: Compensated Neutron-Formation Density,  
 Dual Induction-SFL, Cement Bond Log,  
 Radioactivity Log.

**PERFORATION RECORD**

4307'- 4318' (11') 2 SPF	YELLOW3
4324'- 4327' (3') 2 SPF	YELLOW3
4966'- 4969' (3') 1 SPF	RED5
5083'- 5087' (4') 1 SPF	GREEN1
5092'- 5095' (3') 1 SPF	GREEN1
5106'- 5113' (7') 1 SPF	GREEN1
5279'- 5283' (4') 1 SPF	GREEN4
5404'- 5409' (5') 2 SPF	GREEN6
5436'- 5446' (10') 2 SPF	GREEN6

**FRAC JOB**

4966'- 5283', Frac w/Halliburton on 1-10-83.  
 47000 gal x-linked gel w/200800 lbs 20-40 sand. avg. 60 BPM @ 2770 psig, max @ 2900 psig, ISIP @ 2070 psig, 5 min @ 1890 psig, 15 min @ 1860 psig.  
 5404'- 5446', Frac w/Halliburton on 4-23-83.  
 21500 gal Versagel & 91000 lbs 20-40 sand. Avg. 20 BPM @ 4417 psig, max @ 4720 psig, ISIP @ 2610 psig, 5 min @ 2420 psig, 10 min @ 2350 psig, 15 min @ 2190 psig.  
 4307'- 4327', Frac w/Halliburton on 5-26-83.  
 26000 gal gel water w/122000 lbs 20-40 sand. Avg. 20 BPM @ 2045 psig, max @ 2280 psig, ISIP @ 2100 psig, 15 min @ 1730 psig.



**EQUITABLE RESOURCES**  
ENERGY COMPANY

**BALCRON OIL DIVISION**

1601 Lewis Avenue  
Billings, MT 59102

RECEIVED  
APR 4 1996

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

April 1, 1996

Mr. Dan Jarvis  
Utah Division of Oil, Gas and Mining  
UIC Program  
355 West North Temple  
Salt Lake City, UT 84180

Dear Dan:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a listing of permits which we have with your Agency. This change will apply to those. If you note that I have missed some or if you have any questions, please do not hesitate to give me a call at (406) 259-7860, extension 240 to discuss this.

This change affects only our company name. The physical locations of our offices and the personnel remain the same.

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

Sincerely,

Bobbie Schuman  
Regulatory and  
Environmental Specialist

/hs

Enclosures

UTAH UIC PERMITS

<b>Balcron Oil Monument Butte Jonah Unit Waterflood (new name)</b>	
<b>Formerly Monument Butte Area-A Waterflood Approved 12/22/92</b>	
<b>Area Permit No. UT2642-00000</b>	
Allen Federal #22-6	UT2642-03729 (AREA PERMIT UT2642-00000)
Allen Federal #13-6	UT2642-03730 (AREA PERMIT UT2642-00000)
Allen Federal #31-6	UT2642-03731 (AREA PERMIT UT2642-00000) (State #UIC-142)
Allen Federal #1-6	UT2642-03732 (AREA PERMIT UT2642-00000)
Allen Federal #1A-5	UT2642-03733 (AREA PERMIT UT2642-00000)
	NOTE: Never converted to UIC - put back on production
Balcron Monument Fed. #11-6	UT2642-03734 (AREA PERMIT UT2642-00000)
Balcron Monument Fed. #24-6	UT2642-03735 (AREA PERMIT UT2642-00000)
Balcron Monument Fed. #33-6	UT2642-03736 (AREA PERMIT UT2642-00000)
Balcron Monument Fed. #42-6	UT2642-03737 (AREA PERMIT UT2642-00000)
Balcron Monument Fed. #13-5J	UT2642-04208 (AREA PERMIT UT2642-00000) (State #UIC-149)
Balcron Monument Fed. #22-5J	UT2642-04209 (AREA PERMIT UT2642-00000) (State #UIC-149)
Balcron Monument Fed. #24-5	UT2642-04210 (AREA PERMIT UT2642-00000) (State #UIC-149)
Balcron Monument Fed. #31-7J	UT2642-04211 (AREA PERMIT UT2642-00000) (State #UIC-149)
Monument Butte #1-33	State #UIC-151
Monument Butte #1-24	State #UIC-151
Monument Butte #1-13	State #UIC-151
Balcron Monument Fed. #42-1J	State #UIC-151
Getty #12-1	State #UIC-151
Balcron Monument Fed. #41-15	State #UIC-152
Balcron Monument Fed. #32-15	State #UIC-152
Balcron Monument Fed. #23-15	State #UIC-152
Balcron Monument Fed. #41-14J	State #UIC-152
Balcron Monument Fed. #21-14J	State #UIC-152
Balcron Monument Fed. #32-12J	State #UIC-152
C & O Gov't #4	State #UIC-152
Balcron Monument Fed. #14-12J	State #UIC-152
Balcron Monument Fed. #12-12J	State #UIC-152
Balcron Monument Fed. #43-11J	State #UIC-152
Balcron Monument Fed. #32-11	State #UIC-152



**EQUITABLE RESOURCES**  
**ENERGY COMPANY**

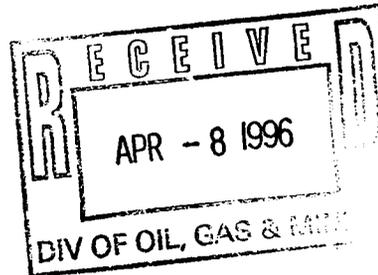
**BALCRON OIL DIVISION**

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 <input type="checkbox"/> GAS <input type="checkbox"/> OTHER: <u>See attached listing</u>	5. Lease Designation and Serial Number: <u>See attached listing</u>
2. Name of Operator: <u>Equitable Resources Energy Company, Balcron Oil Division</u>	6. If Indian, Allottee or Tribe Name: <u>n/a</u>
3. Address and Telephone Number: <u>1601 Lewis Avenue Avenue; Billings, MT 59102 (406) 259-7860</u>	7. Unit Agreement Name: <u>See attached listing</u>
4. Location of Well Footages: <u>See attached listing</u>	8. Well Name and Number: <u>See attached listing</u>
OO, Sec., T., R., M.:	9. API Well Number: <u>See attached listing</u>
	10. Field and Pool, or Wildcat: <u>See attached listing</u>
	County: <u>See attached list</u>
	State: <u>UTAH</u>

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

NOTICE OF INTENT  
(Submit in Duplicate)

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

Approximate date work will start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

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

Date of work completion \_\_\_\_\_

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

\* Must be accompanied by a cement verification report.

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

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

13.

Name & Signature: Bobbie Schuman Title: Regulatory and Environmental Specialist Date: March 27, 1996  
Bobbie Schuman

(This space for State use only)

UTAH

Getty #7-C	Monument Butte	NE NW	7	9S	17E	Duchesne	UT	Oil	Green River	U-44426	43-013-30961	1129' FNL, 2229' FWL	Vernal	Jonah
Goates Federal #1	Monument Butte	SE SW	11	9S	16E	Duchesne	UT	Oil	Green River	U-096547	43-013-15789	793' FSL, 2088' FWL	Vernal	Jonah
Goates Federal #3	Monument Butte	NW NW	14	9S	16E	Duchesne	UT	Oil	Green River	U-096547	43-013-15791	790' FNL, 790' FWL	Vernal	Jonah
Hendel Federal #1	Pariette Bench	SW SW	9	9S	19E	Uintah	UT	Oil	Green River	U-058149	43-047-20011	560' FSL, 500' FWL	Vernal	
Hendel Federal #1-17	Pariette Bench	NE NW	17	9S	19E	Uintah	UT	Oil	Green River	U-017991	43-047-30059	660' FNL, 1979' FWL	Vernal	
Hendel Federal #3-17	Pariette Bench	SW NW	17	9S	19E	Uintah	UT	OSI	Green River	U-017991	43-047-30074	1980' FNL, 660' FWL	Vernal	
K. Jorgenson State #16-4	Monument Butte	NE SE	16	9S	17E	Duchesne	UT	OSI	Green River	State ML-3453-B	43-013-30572	1984' FSL, 660' FEL		
Maxus Federal #23-8	Monument Butte	NE SW	8	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-31196	1847' FSL, 1947' FWL	Vernal	Beluga
Mocon Federal #44-7	Monument Butte	SE SE	7	9S	17E	Duchesne	UT	Oil	Green River	U-3563-A	43-013-30666	670' FSL, 663' FEL	Vernal	Beluga
Monument Butte #1-13	Monument Butte	NW SW	1	9S	16E	Duchesne	UT	WIW	Green River	U-18399	43-013-30702	1820' FSL, 685' FWL	Vernal	Jonah
Monument Butte #1-14	Monument Butte	SW SW	1	9S	16E	Duchesne	UT	Oil	Green River	U-18399	43-013-30703	820' FSL, 820' FWL	Vernal	Jonah
Monument Butte #1-23	Monument Butte	NE SW	1	9S	16E	Duchesne	UT	Oil	Green River	U-18399	43-013-30646	1980' FSL, 1980' FWL	Vernal	Jonah
Monument Butte #1-24	Monument Butte	SE SW	1	9S	16E	Duchesne	UT	WIW	Green River	U-18399	43-013-30704	820' FSL, 1950' FWL	Vernal	Jonah
Monument Butte #1-33	Monument Butte	NW SE	1	9S	16E	Duchesne	UT	WIW	Green River	U-52013	43-013-30735	1980' FSL, 1980' FEL	Vernal	Jonah
Monument Butte #1-34	Monument Butte	SW SE	1	9S	16E	Duchesne	UT	Oil	Green River	U-52013	43-013-30736	710' FSL, 1980' FEL	Vernal	Jonah
Monument Butte #1-43	Monument Butte	NE SE	1	9S	16E	Duchesne	UT	Oil	Green River	U-52013	43-013-30734	1980' FSL, 660' FEL	Vernal	Jonah
Monument Federal #11-11-9-17Y	Monument Butte	NW NW	11	9S	17E	Duchesne	UT	PND	Green River	U-65210		656' FNL, 741' FWL	Vernal	
Monument Federal #11-22-9-16Y	Monument Butte	NW NW	22	9S	16E	Duchesne	UT	PND	Green River	U-64379			Vernal	
Monument Federal #12-11-9-17Y	Monument Butte	SW NW	11	9S	17E	Duchesne	UT	PND	Green River	U-65210			Vernal	
Monument Federal #13-22-8-17Y	Monument Butte	NW SW	22	8S	17E	Duchesne	UT	PND	Green River	U-67845		1446' FSL, 863' FWL	Vernal (Private sfc)	
Monument Federal #14-21-9-18Y	8 Mile Flat	SW SW	21	9S	18E	Uintah	UT	PND	Green River	U-68105		700' FSL, 550' FWL	Vernal	
Monument Federal #14-22-8-17	Monument Butte	SW SW	22	8S	17E	Duchesne	UT	PND	Green River	U-67845			Vernal	
Monument Federal #21-23-9-17Y	Monument Butte	NE NW	23	9S	17E	Uintah	UT	PND	Green River	U-68102		773' FNL, 1809' FWL	Vernal	
Monument Federal #22-20-9-16	Monument Butte	SE NW	20	9S	16E	Duchesne	UT	PND	Green River	U-52018				
Monument Federal #23-17-9-17B	Monument Butte	NE SW	17	9S	17E	Duchesne	UT	PND	Green River	UTU-74108		2217' FSL, 2187' FWL	Vernal	Beluga
Monument Federal #23-22-8-17Y	Monument Butte	NE SW	22	8S	17E	Duchesne	UT	PND	Green River	U-67845			Vernal (Private sfc.)	
Monument Federal #24-17-9-16	Monument Butte	SE SW	17	9S	16E	Duchesne	UT	PND	Green River	U-52018			Vernal	
Monument Federal #31-5-9-17	Monument Butte	NW NE	5	9S	17E	Duchesne	UT	PND	Green River	U-74808				
Monument Federal #31-10-9-17Y	Monument Butte	NW NE	10	9S	17E	Duchesne	UT	PND	Green River	U-65210		660' FNL, 1980' FEL	Vernal	
Monument Federal #31-22-8-17	Monument Butte	NW NE	22	8S	17E	Duchesne	UT	PND	Green River	U-67845		1036' FNL, 2338' FEL	Vernal (Private sfc.)	
Monument Federal #32-10-9-17Y	Monument Butte	SW NE	10	9S	17E	Duchesne	UT	PND	Green River	U-65210		1900' FNL, 1980' FEL	Vernal	
Monument Federal #32-20-9-18Y	8 Mile Flat	SW NE	20	9S	18E	Uintah	UT	PND	Green River	U-64917		1980' FNL, 1980' FEL	Vernal	
Monument Federal #33-6-9-16Y	Monument Butte	NW SE	6	9S	16E	Duchesne	UT	PND	Green River	U-74390		1850' FSL, 1850' FEL	Vernal	
Monument Federal #32-22-8-17	Monument Butte	SW NE	22	8S	17E	Duchesne	UT	PND	Green River	U-67845		1980' FNL, 1980' FEL	Vernal (Private sfc.)	
Monument Federal #33-17-9-17B	Monument Butte	NW SE	17	9S	17E	Duchesne	UT	PND	Green River	U-72106		1926' FSL, 2000' FEL	Vernal	Beluga

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1	LEP 7-SJ
2	<del>DE 58-FILE</del>
3	VLD (GIL)
4	RJH
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                              **Operator Name Change Only**

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

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

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

Name: <b>**SEE ATTACHED**</b>	API: <u>D13-30702</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**

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

**ENTITY REVIEW**

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

**BOND VERIFICATION (Fee wells only)** # 5578314 (\$80,000) Schwa Ins. Co. (Bond Rider In Progress)

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

**LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY**

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

**FILMING**

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

**FILING**

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

**COMMENTS**

*9/6/10 BLM/BIA "Formal approval not necessary"*

STATE OF UTAH  
INVENTORY OF INJECTION WELLS

OPERATOR	API NO.	WELL	TNS	RGE	SE	WELLTYPE	INDIAN COUNT
*****	*****	*****	***	***	**	*****	*****
CROSS CREEK	43-037-20117	NAVAJO A #1	41S	26E	5	INJD	Y
CROSS CREEK	43-037-20164	NAVAJO A #3	41S	26E	5	INJI	Y
ENSERCH EXPL	43-013-31240	FEDERAL 43-3	08S	16E	33	INJW	N
ENSERCH EXPL	43-013-31269	FEDERAL 34-3	08S	16E	33	INJW	N
ENSERCH EXPL	43-013-31229	FEDERAL 14-3	08S	16E	33	INJW	N
ENSERCH EXPL	43-013-31225	FEDERAL 14-3	08S	16E	34	INJW	N
ENSERCH EXPL	43-013-31272	FEDERAL 21-4	09S	16E	4	INJW	N
ENSERCH EXPL	43-013-30670	FEDERAL 32-5	09S	16E	5	INJW	N
ENSERCH EXPL	43-013-31205	FEDERAL 41-5	09S	16E	5	INJW	N
ENSERCH EXPL	43-047-32248	1-26B	09S	19E	26	INJG	N
ENSERCH EXPL	43-013-30913	44-5H	09S	17E	5	INJW	N
ENSERCH EXPL	43-013-30678	42-8H	09S	17E	8	INJW	N
ENSERCH EXPL	43-013-31457	22-8H	09S	17E	8	INJW	N
ENSERCH EXPL	43-013-30679	31-8H	09S	17E	8	INJW	N
ENSERCH EXPL	43-013-31049	22-9H	09S	17E	9	INJW	N
ENSERCH EXPL	43-013-30682	24-9H	09S	17E	9	INJW	N
ENSERCH EXPL	43-013-30887	11-9H	09S	17E	9	INJW	N
ENSERCH EXPL	43-013-31108	33-9H	09S	17E	9	INJW	N
ENSERCH EXPL	43-013-30656	13-9H	09S	17E	9	INJW	N
EQUITABLE RE	43-013-31362	FEDERAL 11-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-31361	FEDERAL 33-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-31363	FEDERAL 24-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-31364	FEDERAL 42-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-30919	FEDERAL 22-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-15779	FEDERAL 1-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-013-30918	FEDERAL 13-6	09S	17E	6	INJW	Y
EQUITABLE RE	43-047-15681	PARIETTE BEN	09S	19E	7	INJD	Y
EQUITABLE RE	43-013-31404	42-1J	09S	16E	1	INJW	Y
EQUITABLE RE	43-013-31415	44-1J	09S	16E	1	INJW	Y
EQUITABLE RE	43-013-30702	FEDERAL 1-13	09S	16E	1	INJW	N
EQUITABLE RE	43-013-30735	FEDERAL 1-33	09S	16E	1	INJW	N
EQUITABLE RE	43-013-30701	1-24	09S	16E	1	INJW	N
EQUITABLE RE	43-013-31384	22-5	09S	<del>16E</del>	5	INJW	Y
EQUITABLE RE	43-013-31416	34-10J	09S	16E	10	INJW	N
EQUITABLE RE	43-013-31002	43-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31369	23-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31417	12-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31386	32-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31003	FEDERAL 34-1	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31374	14-11J	09S	16E	11	INJW	N
EQUITABLE RE	43-013-31410	12-12J	09S	16E	12	INJW	N
EQUITABLE RE	43-013-31411	14-12J	09S	16E	12	INJW	N
EQUITABLE RE	43-013-30742	GOVT C&O #4	09S	16E	12	INJW	N
EQUITABLE RE	43-013-31419	32-12J	09S	16E	12	INJW	N
EQUITABLE RE	43-013-31408	41-14J	09S	16E	14	INJW	N
EQUITABLE RE	43-013-31421	21-14J	09S	16E	14	INJW	N
EQUITABLE RE	43-013-31367	41-15J	09S	16E	15	INJW	N
EQUITABLE RE	43-013-31373	23-15J	09S	16E	15	INJW	N
EQUITABLE RE	43-013-31368	32-15J	09S	16E	15	INJW	N
EQUITABLE RE	43-013-31375	24-5	09S	17E	5	INJW	Y
EQUITABLE RE	43-013-31370	FEDERAL 13-5	09S	17E	5	INJW	Y
EQUITABLE RE	43-013-31195	ALLEN FEDERA	09S	17E	6	INJW	N
EQUITABLE RE	43-013-31405	31-7J	09S	17E	7	INJW	Y
EQUITABLE	43-013-31492	11-7J	9S	17E	7	INJW	N

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: <u>5/25/95</u>	Well Owner/Operator: <u>Equitable</u>	
Disposal Well: _____	Enhanced Recovery Well: <u>X</u>	Other: _____
API No.: 43- <u>013-30702</u>	Well Name/Number: <u>1-13</u>	
Section: <u>1</u>	Township: <u>9S</u>	Range: <u>17E</u>

**Initial Conditions:**

Tubing - Rate: 100 Pressure: 1500 psi

Casing/Tubing Annulus - Pressure: 1050 psi

**Conditions During Test:**

<u>Time (Minutes)</u>	<u>Annulus Pressure</u>	<u>Tubing Pressure</u>
0	<u>1050</u>	_____
5	<u>1050</u>	_____
10	<u>1050</u>	_____
15	<u>1050</u>	_____
20	_____	_____
25	_____	_____
30	_____	_____

Results: Pass/Fail

**Conditions After Test:**

Tubing Pressure: 1500 psi

Casing/Tubing Annulus Pressure: 0 psi

**REMARKS:**

Well was pressured to 1050 3 hrs prior to  
arrival - Well remained at 1050 Passed MIT  
Packer has been replaced

*[Signature]*  
 Operator Representative

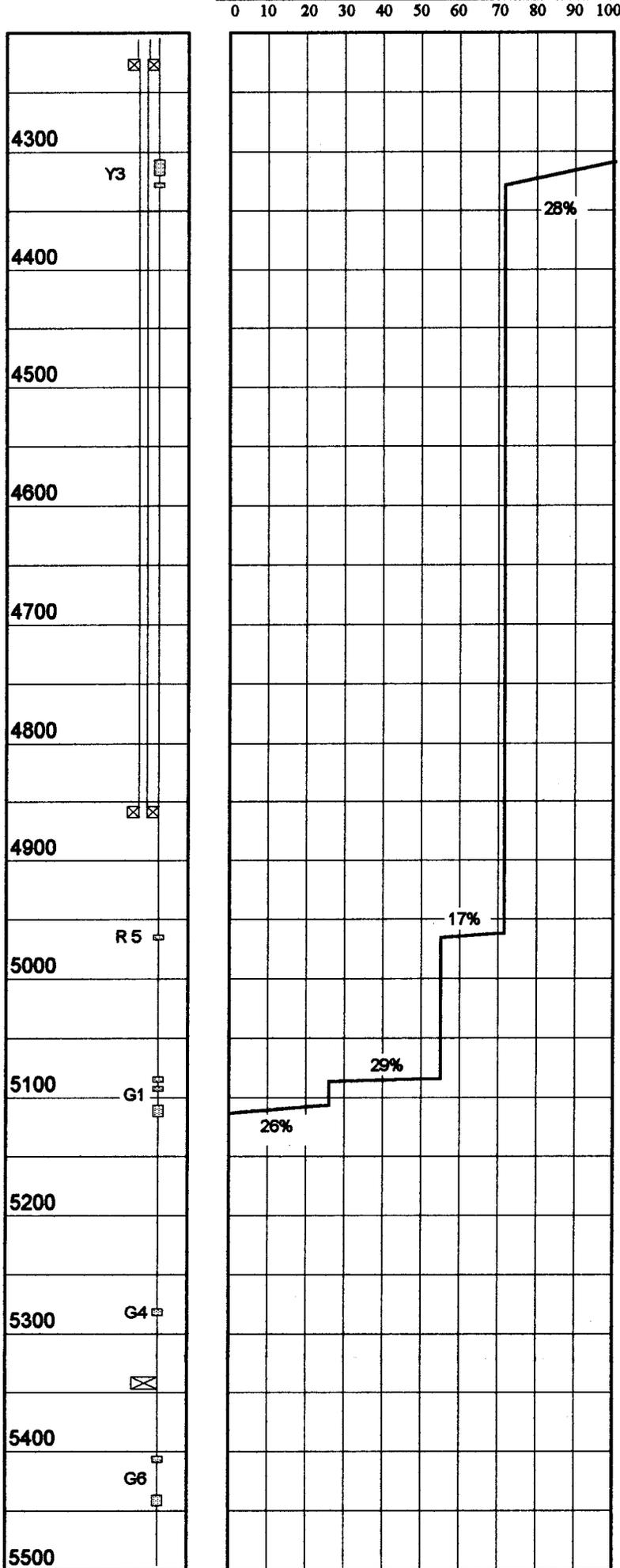
*[Signature]*  
 DOGM Witness

# EQUITABLE RESOURCES ENERGY COMPANY-BALCRON OIL DIVISION

## INJECTION PROFILE

**MONUMENT BUTTE  
FEDERAL 1-13**

Date: 12/2/94	Desired Rate: 200 B/D
Surface Temp: 52 F	Metered Rate: 210 B/D
BHT: 146 F	Measured Rate: 201 B/D
PBTD: 5344	Tbg Pressure: 750 PSI
TD: 5334	Csg Pressure: 0 PSI



95-16E-1

43-013-30702

**Remarks:** R/A Tracer survey indicates exits as shown. Tracer indicates packer at 4851 is leaking and 28% of the injection is moving up to perfs at 4307 to 4327. It is assumed that the injection fluid is moving up to these perfs because it was not possible to follow tracer that distance at the rate it was moving.

**Service Company:** Well Information Services, Inc.  
**Operator:** Bart Williams

# EQUITABLE RESOURCES ENERGY COMPANY-BALCRON OIL DIVISION

## INJECTION PROFILE

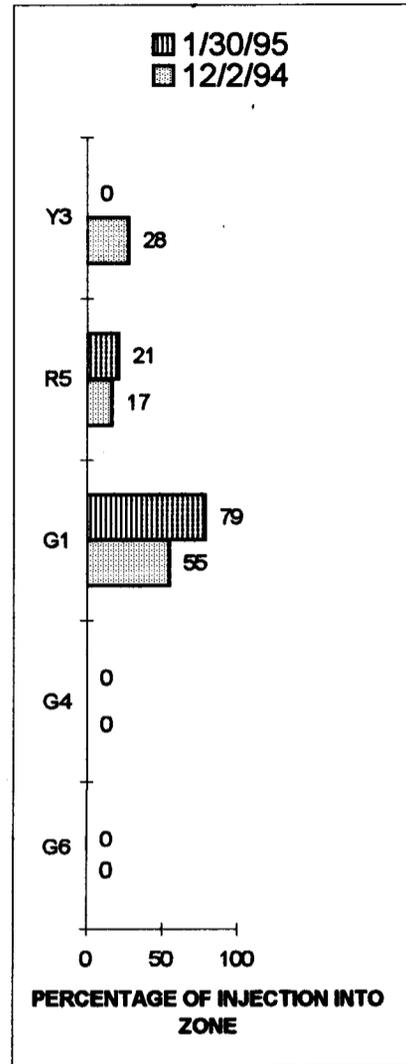
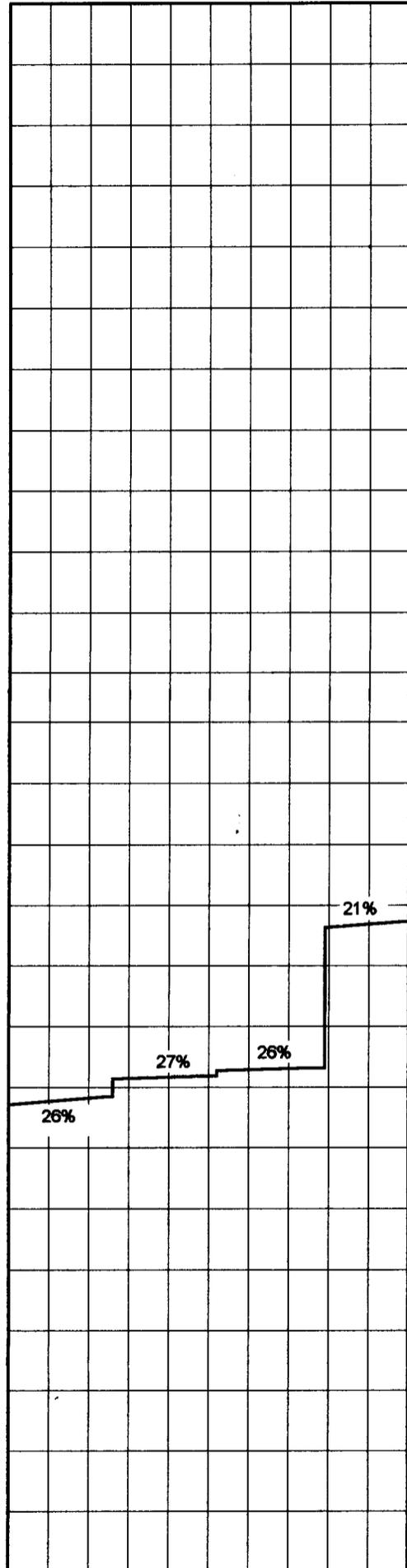
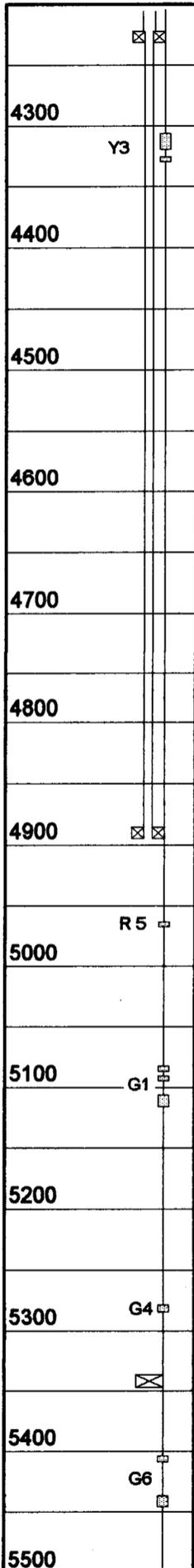
**MONUMENT BUTTE  
FEDERAL 1-13**

Date: 1/30/95	Desired Rate: 150 B/D
Surface Temp: 43 F	Metered Rate: 140 B/D
BHT: 146 F	Measured Rate: 141 B/D
PBTD: 5344	Tbg Pressure: 1050 PSI
TD: 5334	Csg Pressure: 0 PSI

95-16 E-1

43-013-30702

0 10 20 30 40 50 60 70 80 90 100



**12/2/94**  
Remarks: R/A Tracer survey indicates exits as shown. Tracer indicates packer at 4851 is leaking and 28% of the injection is moving up to perfs at 4307 to 4327. It is assumed that the injection fluid is moving up to these perfs because it was not possible to follow tracer that distance at the rate it was moving.

Remarks: R/A Tracer survey indicates exits as shown. Top perf and packer checks okay. Note: Well has been worked over and lower packer set at different depth.  
Service Company: Well Information Services, Inc.  
Operator: Bart Williams



**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.

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:

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

OO, Sec., T., R., M.:

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

RECEIVED  
OCT 13 1997

County:

State:

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

NOTICE OF INTENT  
(Submit in Duplicate)

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

Approximate date work will start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

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

Date of work completion 9-30-97

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

\* Must be accompanied by a cement verification report.

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

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

Equitable Resources Energy Company  
1601 Lewis Avenue  
Billings, MT 59102

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

OCT 16 1997

13.

Name & Signature:

CHRIS A. POTTER, ATTORNEY-IN-FACT

Date:

9/30/97

(This space for State use only)

RECEIVED

OCT 10 1997

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

RECEIVED

OCT 13 1997

Well name and number: See Attached **\*\*JONAH (GREEN RIVER) UNIT**

Field or Unit name: See Attached API no. See Attached

Well location: QQ See Attached section See Attached township See Attached range See Attached county See Attached

Effective Date of Transfer: September 30, 1997

CURRENT OPERATOR

Transfer approved by:

Name David M. McCoskery Company Equitable Resources Energy Co.

Signature [Signature] Address 1601 Lewis Avenue

Title Director of Operations & Engineering Billings, MT 59102

Date 9-30-97 Phone ( 406 ) 259-7860

Comments:

NEW OPERATOR

Transfer approved by:

Name Chris A Potter Company Inland Production Company

Signature [Signature] Address 475 - 17th Street, Suite 1500

Title CHRIS A. POTTER, ATTORNEY-IN-FACT Denver, CO 80202

Date 9-30-97 Phone ( 303 ) 292-0900

Comments:

(State use only)

Transfer approved by [Signature] Title Environ. Manager

Approval Date 1-20-98

CAUSE # 228-2

RECEIVED

OCT 20 1997

DIV. OF OIL & GAS

Injection wells

Injection Wells for Inland Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGREEMENT NO.
✓ AMERADA GUINAND #1	SWNW 7 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-20245-00	UTU016271V	UTU72085A
✓ COYOTE BASIN #42-6X	SENE 6 8S 25E	UINTA	UT	COYOTE BASIN	43-047-32346-00	UTU017439B	UTU72085A
✓ EAST RED WASH FED. #4-6	SWSE 6 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-20261-00	UTU020309D	UTU72085A
✓ EAST RED WASH #2-5	NWNW 5 8S 25E	UINTA	UT	COYOTE BASIN	43-047-20252-00	UTU063597A	UTU72085A
✓ ALLEN FEDERAL #1	SESE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15779-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #13-6	NWSW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30918-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #22-6	SENE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30919-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #31-6	LOT2 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31195-00	UTU020252A	UTU72086A
✓ MONUMENT BUTTE FED. #11-6	NWNW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31362-00	UTU020252A	UTU72086A
✓ MONUMENT FEDERAL #11-7J	NW NW 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31492-00	UTU44426	UTU72086A
✓ MONUMENT BUTTE #13-5	NWSW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31370-00		UTU72086A
✓ MONUMENT BUTTE #22-5	SENE 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31384-00	UTU020252	UTU72086A
✓ MONUMENT BUTTE #24-5	SESW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31375-00	UTU020252	UTU72086A
✓ MONUMENT BUTTE FED. #24-6	SESW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31363-00	UTU020252A	UTU72086A
✓ MONUMENT BUTTE #31-7	NWNE 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31405-00	UTU72106	UTU72086A
✓ MONUMENT BUTTE FED. #33-6	NWSE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31361-00	UTU020252A	UTU72086A
✓ MONUMENT BUTTE FED. #42-6	SENE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31364-00	UTU020252A	UTU72086A
✓ MONUMENT BUTTE FED. #12-11	SWNW 11 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31417-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE FED. #14-11	SWSW 11 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31374-00	UTU096547	UTU72086A
✓ MONUMENT BUTTE #12-12	SWNW 12 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31410-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE #14-12	SWSW 12 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31411-00		UTU72086A
✓ MONUMENT BUTTE #21-14	NENW 14 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31421-00		UTU72086A
✓ MONUMENT BUTTE #23-11	NESW 11 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31369-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE FED. #23-15	NESW 15 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31373-00	UTU017985	UTU72086A
✓ MONUMENT BUTTE #32-11	SWNE 11 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31386-00		UTU72086A
✓ MONUMENT BUTTE #32-12	SWNE 12 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31419-00		UTU72086A
✓ MONUMENT BUTTE #41-14	NENE 14 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31408-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE #43-11	NESE 11 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31002-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE FED. #32-15	SWNE 15 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31368-00	UTU017985	UTU72086A
✓ MONUMENT BUTTE FED. #34-10	SWSE 10 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31416-00	UTU017985	UTU72086A
✓ MONUMENT BUTTE FED. #41-15	NENE 15 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31367-00	UTU017985	UTU72086A
✓ MONUMENT BUTTE FED. #42-1	SENE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31404-00	UTU40652	UTU72086A
✓ MONUMENT BUTTE FED. #44-1J	SESE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31415-00	UTU44426	UTU72086A
✓ C&O GOV'T #4	NESW 12 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30742-00	UTU035521A	UTU72086A
✓ MONUMENT BUTTE FED. #1-13	NWSW 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30702-00	UTU18399	UTU72086A
✓ MONUMENT BUTTE FED. #1-33	NWSE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30735-00	UTU52013	UTU72086A
✓ MONUMENT BUTTE #1-24	SESW 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30701-00	UTU18399	UTU72086A
✓ WALTON FEDERAL #34-11	SWSE 11 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31003-00	UTU096550	UTU72086A
✓ MONUMENT STATE #11-2-9-17CD	NW NW 2 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-42685	ML 45555	

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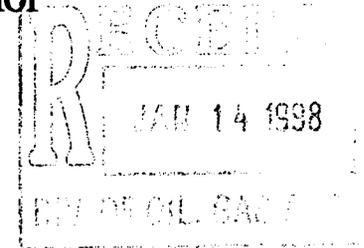
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# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO  
UT-931

January 13, 1998

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

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

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

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

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

WELL STATUS REPORTS  
UTAH STATE OFFICE

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

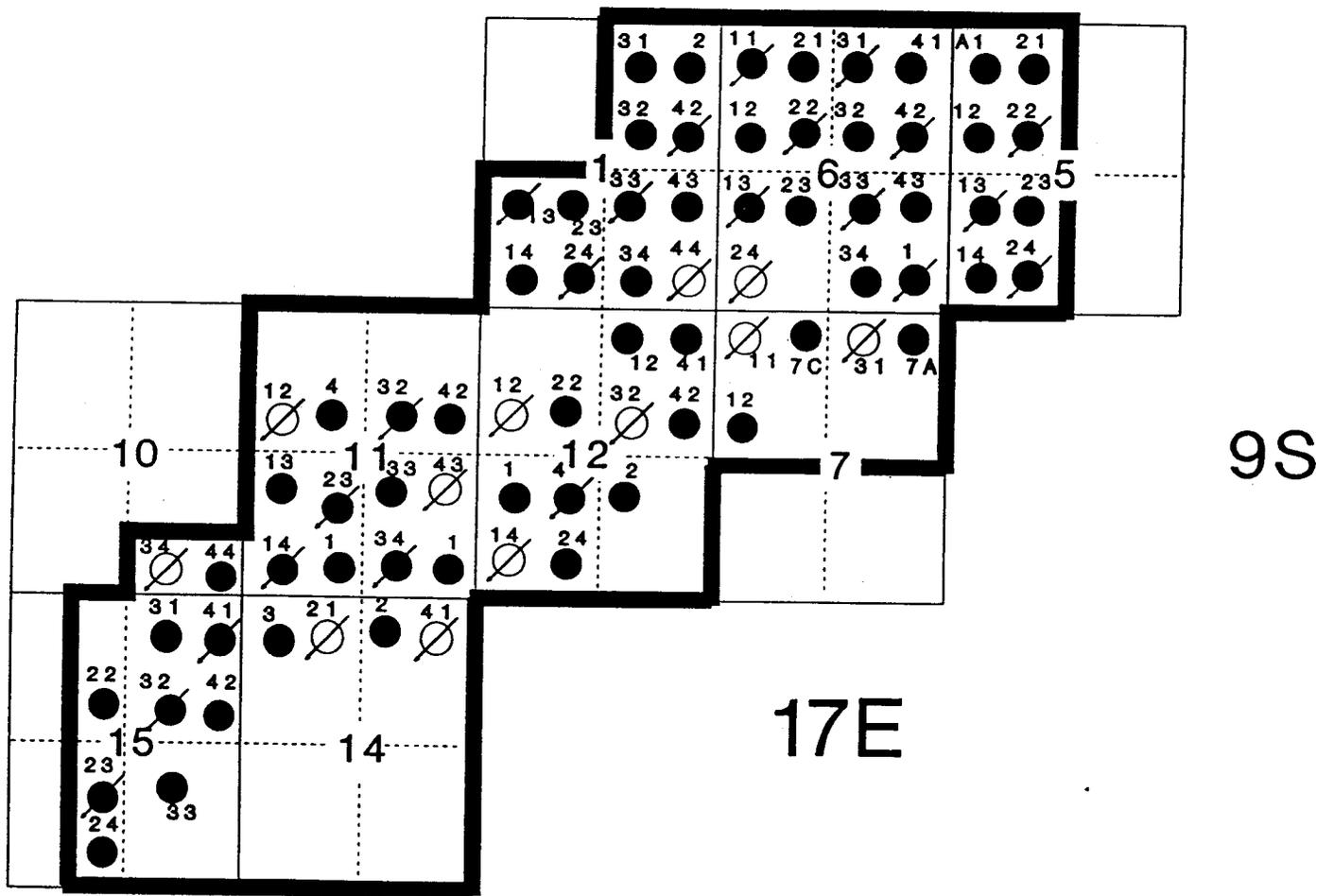
WELL STATUS REPORTS  
UTAH STATE OFFICE

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

# JONAH (GREEN RIVER) UNIT

## DUCHESNE COUNTY, UTAH

EFFECTIVE: JULY 1, 1993



16E

17E

9S

— UNIT OUTLINE (UTU72086A)

4,221.61 ACRES

SECONDARY ALLOCATION FEDERAL 100.00%
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**OPERATOR CHANGE WORKSHEET**

Routing	
1-JEC ✓	6- [initials]
2- [initials]	7-KAS ✓
3-DTS ✓	8-SI ✓
4-VLD ✓	9-FILE ✓
5-JRS ✓	

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

<b>TO:</b> (new operator)	<u>INLAND PRODUCTION COMPANY</u>	<b>FROM:</b> (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&amp;G SVS</u>
Phone:	<u>(801) 722-5103</u>	Phone:	<u>(406) 628-4164</u>
Account no.	<u>N5160</u>	Account no.	<u>N9890</u>

**WELL(S)** attach additional page if needed: **\*JONAH (GREEN RIVER) UNIT**

Name: <b>**SEE ATTACHED**</b>	API: <u>43-013-30702</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**

- Yec 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)*
- Yec 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: \_\_\_\_\_
- Yec 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.
- Yec 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(1-14-98) \* UIC/Qual Pro 1-14-98 & UIC/DBase 1-14-98.*
- Yec 6. **Cardex** file has been updated for each well listed above.
- Yec 7. **Well file labels** have been updated for each well listed above.
- Yec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(1-14-98)*
- 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. (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.  
*Entity 11492 "Jonah (BP) Unit"*
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

**BOND VERIFICATION - (FEE WELLS ONLY)**

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

**LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY**

- N/A 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.
- N/A 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**

- Y 1. All attachments to this form have been microfilmed. Today's date: 2.3.98.

**FILING**

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

**COMMENTS**

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

STATE OF UTAH  
INVENTORY OF INJECTION WELLS

OPERATOR *****	API NO. *****	WELL *****	TNS ***	RGE ***	SE **	WELLTYPE *****	INDIAN COUNT *****
COASTAL OIL	43-013-30337	G. HANSON #2	02S	03W	4	INJD	Y
COASTAL OIL	43-013-30038	2-23B4 LAKE	02S	04W	23	INJD	Y
COASTAL OIL	43-013-30371	L RUSSELL 2-	02S	04W	32	INJD	Y
COASTAL OIL	43-013-30391	EHRICH 2-11B	02S	05W	11	INJD	Y
COASTAL OIL	43-013-30340	LDS CHURCH #	02S	05W	27	INJD	Y
COASTAL OIL	43-047-31996	NBU 159	09S	21E	35	INJD	Y
COCHRANE RES	43-037-30815	3-23	38S	25E	23	INJW	N
COCHRANE RES	43-037-30690	1-25	38S	25E	25	INJW	N
COCHRANE RES	43-037-31145	4-25	38S	25E	25	INJW	N
COCHRANE RES	43-037-31761	WDW 1	38S	25E	25	INJD	N
COCHRANE RES	43-037-30762	3-26	38S	25E	26	INJW	N
CROSS CREEK	43-037-16269	SOUTH ISMAY	41S	26E	5	INJD	Y
CROSS CREEK	43-037-20117	NAVAJO A #1	41S	26E	5	INJD	Y
CROSS CREEK	43-037-20164	NAVAJO A #3	41S	26E	5	INJI	Y
ENSERCH EXPL	43-013-31229	FEDERAL 14-3	08S	16E	33	INJW	N
ENSERCH EXPL	43-013-31240	FEDERAL 43-3	08S	16E	33	INJW	N
ENSERCH EXPL	43-013-31269	FEDERAL 34-3	08S	16E	33	INJW	N
ENSERCH EXPL	43-013-31225	FEDERAL 14-3	08S	16E	34	INJW	N
ENSERCH EXPL	43-013-31272	FEDERAL 21-4	09S	16E	4	INJW	N
ENSERCH EXPL	43-013-31205	FEDERAL 41-5	09S	16E	5	INJW	N
ENSERCH EXPL	43-013-30670	FEDERAL 32-5	09S	16E	5	INJW	N
ENSERCH EXPL	43-013-30913	44-5H	09S	17E	5	INJW	N
ENSERCH EXPL	43-013-30678	42-8H	09S	17E	8	INJW	N
ENSERCH EXPL	43-013-31457	22-8H	09S	17E	8	INJW	N
ENSERCH EXPL	43-013-30679	31-8H	09S	17E	8	INJW	N
ENSERCH EXPL	43-013-31049	22-9H	09S	17E	9	INJW	N
ENSERCH EXPL	43-013-30887	11-9H	09S	17E	9	INJW	N
ENSERCH EXPL	43-013-31108	33-9H	09S	17E	9	INJW	N
ENSERCH EXPL	43-013-30682	24-9H	09S	17E	9	INJW	N
ENSERCH EXPL	43-013-30656	13-9H	09S	17E	9	INJW	N
EQUITABLE RE	✓43-013-31364	FEDERAL 42-6	09S	17E	6	INJW	Y
EQUITABLE RE	✓43-013-31361	FEDERAL 33-6	09S	17E	6	INJW	Y
EQUITABLE RE	✓43-013-15779	FEDERAL 1-6	09S	17E	6	INJW	Y
EQUITABLE RE	✓43-013-31362	FEDERAL 11-6	09S	17E	6	INJW	Y
EQUITABLE RE	✓43-013-30919	FEDERAL 22-6	09S	17E	6	INJW	Y
EQUITABLE RE	✓43-013-31363	FEDERAL 24-6	09S	17E	6	INJW	Y
EQUITABLE RE	✓43-013-30918	FEDERAL 13-6	09S	17E	6	INJW	Y
EQUITABLE RE	✓43-047-15681	PARIETTE BEN	09S	19E	7	INJD	Y
EQUITABLE RE	✓43-013-30735	FEDERAL 1-33	09S	16E	1	INJW	N
EQUITABLE RE	✓43-013-30702	FEDERAL 1-13	09S	16E	1	INJW	N
EQUITABLE RE	✓43-013-30701	1-24	09S	16E	1	INJW	N
EQUITABLE RE	✓43-013-31404	42-1J	09S	16E	1	INJW	Y
EQUITABLE RE	✓43-013-31415	44-1J	09S	16E	1	INJW	Y
EQUITABLE RE	✓43-013-31416	34-10J	09S	16E	10	INJW	N
EQUITABLE RE	✓43-013-31002	43-11J	09S	16E	11	INJW	N
EQUITABLE RE	✓43-013-31369	23-11J	09S	16E	11	INJW	N
EQUITABLE RE	✓43-013-31417	12-11J	09S	16E	11	INJW	N
EQUITABLE RE	✓43-013-31386	32-11J	09S	16E	11	INJW	N
EQUITABLE RE	✓43-013-31374	14-11J	09S	16E	11	INJW	N
EQUITABLE RE	✓43-013-31003	FEDERAL 34-1	09S	16E	11	INJW	N
EQUITABLE RE	✓43-013-31419	32-12J	09S	16E	12	INJW	N
EQUITABLE RE	✓43-013-31411	14-12J	09S	16E	12	INJW	N
EQUITABLE RE	✓43-013-30742	GOVT C&O #4	09S	16E	12	INJW	N

Corporations Section  
P.O.Box 13697  
Austin, Texas 78711-3697



Geoffrey S. Connor  
Secretary of State

## 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 1<sup>st</sup> day of September, 2004.

INLAND RESOURCES INC.

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

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



# 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

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>
city <u>Denver</u> state <u>Co</u> zip <u>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>
city <u>Denver</u> state <u>Co</u> zip <u>80202</u>	Title: <u>Engineering Tech.</u>
Phone: _____	Date: <u>9/15/2004</u>
Comments:	

(This space for State use only)

Transfer approved by: *[Signature]* Approval Date: 9-20-04  
 Title: Field Services Manager

Comments: Note: Indian Country wells will require EPA approval.

RECEIVED  
SEP 20 2004  
DIV. OF OIL, GAS & MINING

INJECTION WELL - PRESSURE TEST

Well Name: Mon Butte FED 143-9-16 API Number: 43-013-30702  
 Qtr/Qtr: NW/SAW Section: 1 Township: 9S Range: 16E  
 Company Name: Inland Production Company  
 Lease: State UT Fee          Federal UTU 72086A Indian           
 Inspector: Dennis Anger Date: 06-01-00

Initial Conditions:

Tubing - Rate:          Pressure: 1940 psi  
 Casing/Tubing Annulus - Pressure: 1030 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1030 PSI</u>	<u>1940 PSI</u>
5	<u>1030 "</u>	<u>1940 "</u>
10	<u>1030 "</u>	<u>1940 "</u>
15	<u>1030 "</u>	<u>1940 "</u>
20	<u>1030 "</u>	<u>1940 "</u>
25	<u>1030 "</u>	<u>1940 "</u>
30	<u>1030 "</u>	<u>1940 "</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 1940 psi  
 Casing/Tubing Annulus Pressure: 1030 psi

COMMENTS: Tested for 5 year rule. Injecting during test  
@ 29.66 BPD. Test also recorded on Barton Meter  
J Chart

8:30AM To 9:00AM

Roy Seibell  
 Operator Representative

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

1. <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  (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.)		5. LEASE DESIGNATION AND SERIAL NO. <b>U-18399</b>	
2. NAME OF OPERATOR <b>INLAND PRODUCTION COMPANY</b>		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME <b>N/A</b>	
3. ADDRESS OF OPERATOR <b>Route 3, Box 3630, Myton Utah 84052 (435-646-3721)</b>		7. UNIT AGREEMENT NAME <b>JONAH</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>NW/SW 1820 FSL 0685 FWL</b>		8. FARM OR LEASE NAME <b>MONUMENT BUTTE 1-13</b>	
14 API NUMBER <b>43-013-30702</b>		9. WELL NO. <b>MONUMENT BUTTE 1-13</b>	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>5488 GR</b>		10. FIELD AND POOL, OR WILDCAT <b>MONUMENT BUTTE</b>	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>NW/SW Section 1, T09S R16E</b>	
		12. COUNTY OR PARISH <b>DUCHESNE</b>	13. STATE <b>UT</b>

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"/>	<input type="checkbox"/>	(OTHER) <u>5-Year M.I.T.</u>	<input checked="" type="checkbox"/>
(OTHER) <input type="checkbox"/>	<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.)\*

A MIT was performed on the subject well to fulfill the 5 year requirement. Mr. Dennis Ingram of the State DOGM was notified of the intent to conduct an MIT on May 30, 2000. On June 1, 2000 the casing annulus was pressured to 1030 psi and maintained for 30 minutes with no pressure loss. Mr. Ingram was able to witness and approved the test.

18 I hereby certify that the foregoing is true and correct

SIGNED Jody Liddell TITLE Production Foreman DATE 6/2/00

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**COPY SENT TO OPERATOR**  
Date: 6-6-00  
Initials: LJD

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

\* See Instructions On Reverse Side

Date: 6/5/00  
By: [Signature]

**RECEIVED**

JUN 05 2000

DIVISION OF  
OIL, GAS AND MINING

# Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630  
Myton, UT 84052  
435-646-3721

Witness: Dennis Ingram Date 6/1/00 Time 8:30 am pm  
Test Conducted by: Roy Liddell  
Others Present: \_\_\_\_\_

Well: Monument Butte Fed 1-13-9-16 Field: Monument Butte  
Well Location: NW/SW Sec, 1-T95, R 16 E Duchesne Co, Utah API No: 43-013-30702

Time	Casing Pressure	
0 min	<u>1030</u>	psig
5	<u>1030</u>	psig
10	<u>1030</u>	psig
15	<u>1030</u>	psig
20	<u>1030</u>	psig
25	<u>1030</u>	psig
30 min	<u>1030</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

**RECEIVED**

JUN 05 2000  
DIVISION OF  
OIL, GAS AND MINING

Tubing pressure: 1940 psig Injecting @ 29.66 BPD

Result: Pass Fail

Signature of Witness: Dennis L Ingram  
Signature of Person Conducting Test: \_\_\_\_\_

**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**

<b>FROM:</b> (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	<b>TO:</b> ( New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721
---	--

**CA No.** Unit: **JONAH (GREEN RIVER)**

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MONUMENT BUTTE 1-23	01	090S	160E	4301330646	11492	Federal	OW	S
MON BUTTE 1-24	01	090S	160E	4301330701	11492	Federal	WI	A
MON BUTTE 1-13	01	090S	160E	4301330702	11492	Federal	WI	A
MONUMENT BUTTE 1-14	01	090S	160E	4301330703	11492	Federal	OW	S
MONUMENT BUTTE 1-43	01	090S	160E	4301330734	11492	Federal	OW	P
MON BUTTE 1-33	01	090S	160E	4301330735	11492	Federal	WI	A
MONUMENT BUTTE 1-34	01	090S	160E	4301330736	11492	Federal	OW	P
CASTLE PK FED 44-10	10	090S	160E	4301330630	11492	Federal	OW	P
GOVT C&O 4	12	090S	160E	4301330742	11492	Federal	WI	A
GETTY 12-1	12	090S	160E	4301330889	11492	Federal	OW	S
CASTLE PK FED 31-15	15	090S	160E	4301330613	11492	Federal	OW	P
CASTLE PK FED 24-15	15	090S	160E	4301330631	11492	Federal	OW	P
CASTLE PK FED 33-15	15	090S	160E	4301330632	11492	Federal	OW	S
CASTLE PK FED 42-15	15	090S	160E	4301330633	11492	Federal	OW	P
CASTLE PK FED 22-15	15	090S	160E	4301330634	11492	Federal	OW	P
ALLEN FED 12-5	05	090S	170E	4301330611	11492	Federal	OW	P
ALLEN FED 21-5	05	090S	170E	4301330612	11492	Federal	OW	P
ALLEN FED 13-6	06	090S	170E	4301330918	11492	Federal	WI	A
ALLEN FED 22-6	06	090S	170E	4301330919	11492	Federal	WI	A
GETTY 7A	07	090S	170E	4301330926	11492	Federal	OW	P

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

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

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

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

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

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

**DATA ENTRY:**

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

**FEDERAL WELL(S) BOND VERIFICATION:**

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

**INDIAN WELL(S) BOND VERIFICATION:**

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

**FEE & STATE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919  
2. The **FORMER** operator has requested a release of liability from their bond on: n/a\*  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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

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

RECEIVED  
MAY 23 2005

INJECTION WELL - PRESSURE TEST

Test Date: <u>5/20/05</u>	Well Owner/Operator: <u>Newfield</u>
Disposal Well: _____	Enhanced Recovery Well: <u>X</u> Other: _____
API No.: <u>43-013-50762</u>	Well Name/Number: <u>MBF 1-13-9-16</u>
Section: <u>1</u>	Township: <u>9S</u> Range: <u>16E</u>

Initial Conditions:

Tubing - Rate: 32 BPD Pressure: 1920 psi  
Casing/Tubing Annulus - Pressure: 1200 psi

Conditions During Test:

<u>Time (Minutes)</u>	<u>Annulus Pressure</u>	<u>Tubing Pressure</u>
0	<u>1200</u>	<u>1920</u>
5	<u>1200</u>	<u>1920</u>
10	<u>1200</u>	<u>1920</u>
15	<u>1200</u>	<u>1920</u>
20	<u>1200</u>	<u>1920</u>
25	<u>1200</u>	<u>1920</u>
30	<u>1200</u>	<u>1920</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 1920 psi  
Casing/Tubing Annulus Pressure: 1200 psi

REMARKS:

5 year test

*[Signature]*

*David M. Newfield*

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
UTU18399

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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.

7. UNIT or CA AGREEMENT NAME:  
JONAH UNIT

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

8. WELL NAME and NUMBER:  
MON BUTTE 1-13

2. NAME OF OPERATOR:  
Newfield Production Company

9. API NUMBER:  
4301330702

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 1820 FSL 0685 FWL

COUNTY: Duchesne

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN NW/SW, 1, T9S, R16E

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 type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion:  05/20/2005	<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.

On 5-18-05 Dave Hackford with the State of Utah DOGM was contacted concerning the MIT on the above listed well. Permission was given at that time to perform the test on 5-20-05. On 5-20-05 the csg was pressured up to 1190 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tbg pressure was 1900 psig during the test. There was a State representative available to witness the test Dave Hackford. API# 43-013-30702

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
Date: 05-25-05  
By: *[Signature]*

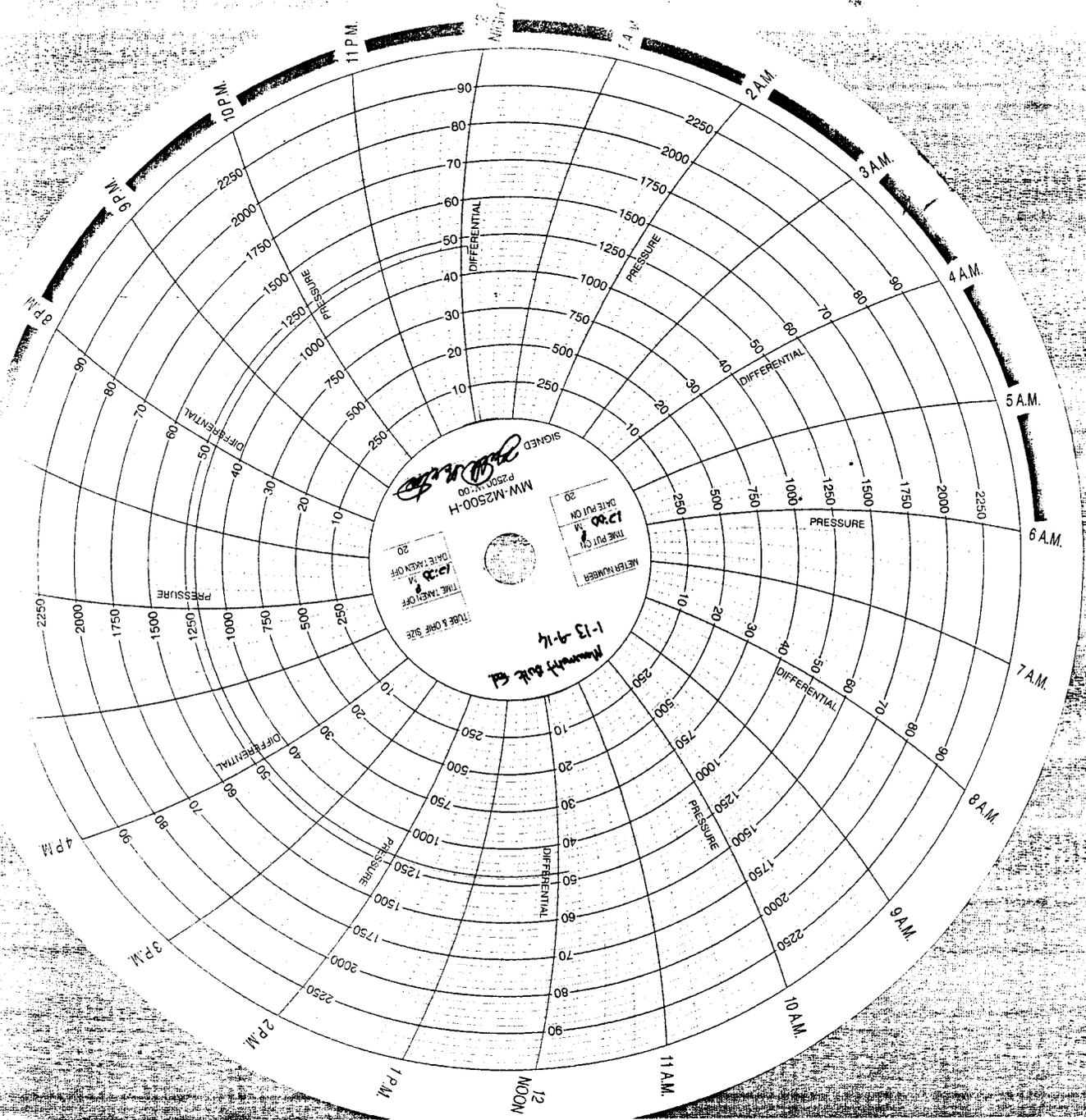
5-26-05  
CHD

NAME (PLEASE PRINT) Kathy Chapman TITLE Office Manager

SIGNATURE *[Signature]* DATE 05/24/2005

(This space for State use only)

MAY 25 2005



SIGNED *[Signature]*  
MMW-M2500-H  
P.2500 W.00

METER NUMBER  
TIME PUT ON  
DATE TAKEN OFF

METER NUMBER  
TIME TAKEN OFF  
DATE TAKEN OFF

1-13-74  
Municipal Bldg. Ed.

Mechanical Integrity Test  
Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630  
Myton, UT 84052  
435-646-3721

Witness: David Hackford Date 5/20/05 Time 12:00 am  pm

Test Conducted by: Matthew Berloch

Others Present: \_\_\_\_\_

Well: <u>Monument Bulk Federal 1-13-9-16</u>	Field: <u>Jinah Unit U1U-720864</u>
Well Location: <u>NW/SW/Sec 1 - T95-R16E</u>	API No: <u>43-013-30702</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1190</u>	psig
5	<u>1190</u>	psig
10	<u>1190</u>	psig
15	<u>1190</u>	psig
20	<u>1190</u>	psig
25	<u>1190</u>	psig
30 min	<u>1190</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1900 psig

Result:  Pass  Fail

Signature of Witness: David W. Hackford (DOGM)

Signature of Person Conducting Test: Matthew Berloch

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
USA UTU-18399

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

**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.

7. UNIT or CA AGREEMENT NAME:  
JONAH UNIT

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER

8. WELL NAME and NUMBER:  
MON BT 1-13-06

2. NAME OF OPERATOR:  
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:  
4301330702

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: 1820 FSL 685 FWL

COUNTY: DUCHESNE

OTR/OTR SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSW, 1, T9S, R16E

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will  _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion:  09/13/2006	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

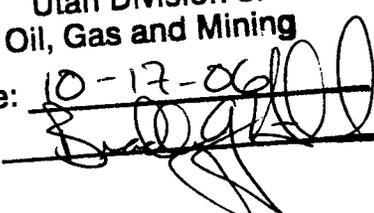
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well was recompleted in the Green River Formation on 9/13/06. Three existing intervals were perforated, the C sds 4964'-4970', B2 sds 5078'-5116', and the A3 sds 5273'-5284'. The packer was moved to 4235'

On 9/28/06 Dennis Ingram with the State of Utah was contacted concerning the MIT on the above listed well. Permission was given at that time to perform the test on 10/9/06. On 10/9/06 the csg was pressured up to 1120 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 0 psig during the test. There was not a State representative available to witness the test. API# 43-013-30702

Accepted by the  
Utah Division of  
Oil, Gas and Mining

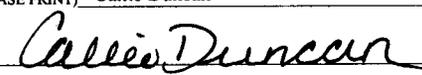
Date: 10-17-06

By: 

COPY SENT TO OPERATOR  
Date: 10-18-06  
Initials: RM

NAME (PLEASE PRINT) Callie Duncan

TITLE Production Clerk

SIGNATURE 

DATE 10/13/2006

(This space for State use only)

RECEIVED  
OCT 16 2006

DIV. OF OIL, GAS & MINING

# Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630  
Myton, UT 84052  
435-646-3721

Witness: \_\_\_\_\_ Date 10/2/06 Time 3:00 am  pm

Test Conducted by: JD Herricks

Others Present: \_\_\_\_\_

Well: Monument Butte 1-13-976	Field: Monument Butte/Jonah unit
Well Location: NW/SW SEC 17 9S R16E	API No: 43-13-30702

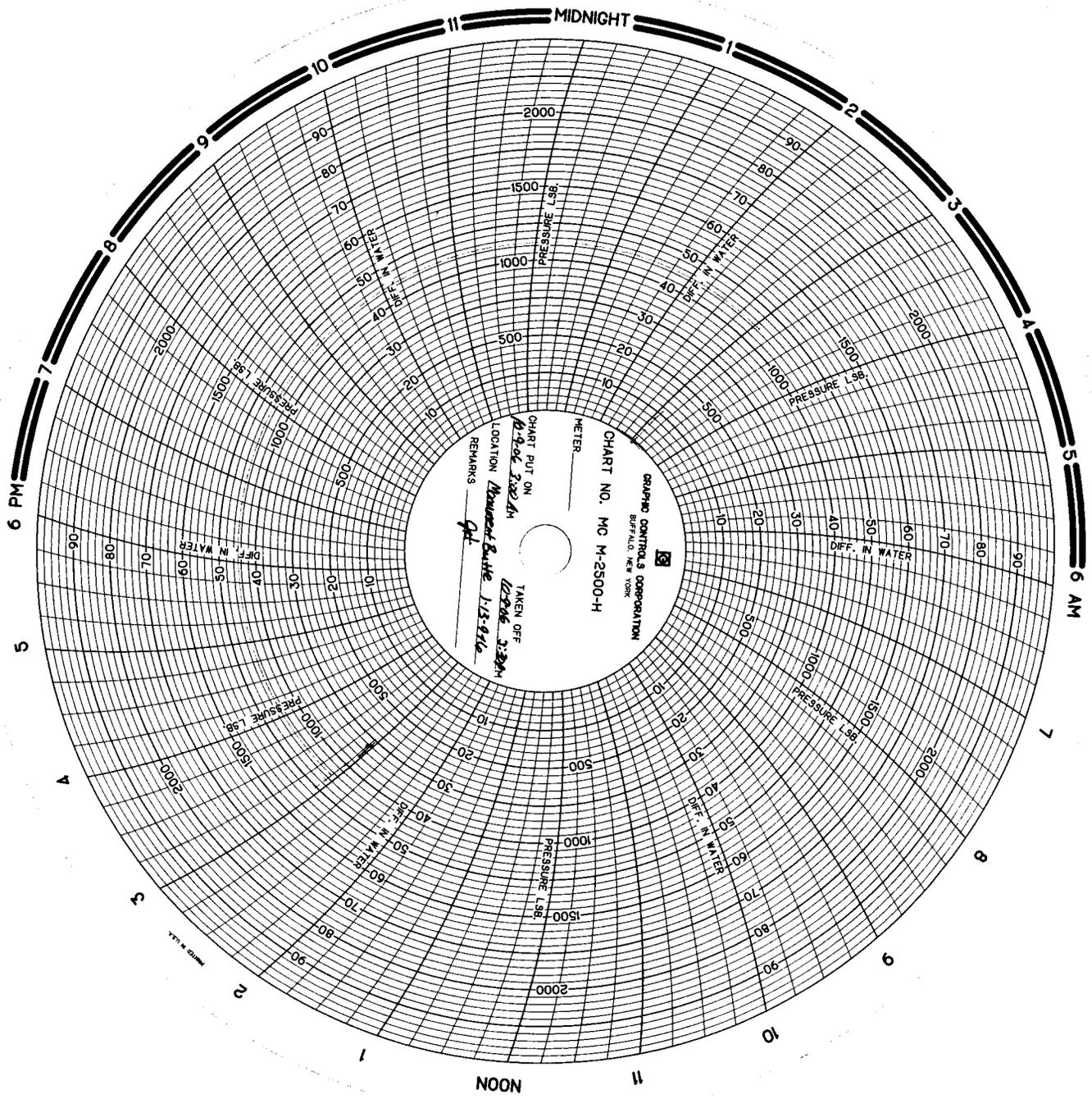
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1120</u>	psig
5	<u>1120</u>	psig
10	<u>1120</u>	psig
15	<u>1120</u>	psig
20	<u>1120</u>	psig
25	<u>1120</u>	psig
30 min	<u>1120</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 0 psig

Result:  Pass  Fail

Signature of Witness: \_\_\_\_\_

Signature of Person Conducting Test: JD Herricks



1977 W. G. DUNN



# Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: \_\_\_\_\_ Date 9/19/2011 Time 0900 @ am pm

Test Conducted by: Wade Davis

Others Present: \_\_\_\_\_

Well: <u>Monument Butte</u>	Field: <u>Monument Butte</u>
Well Location: <u>1-13-9-16</u>	API No: <u>43-013-30702</u>

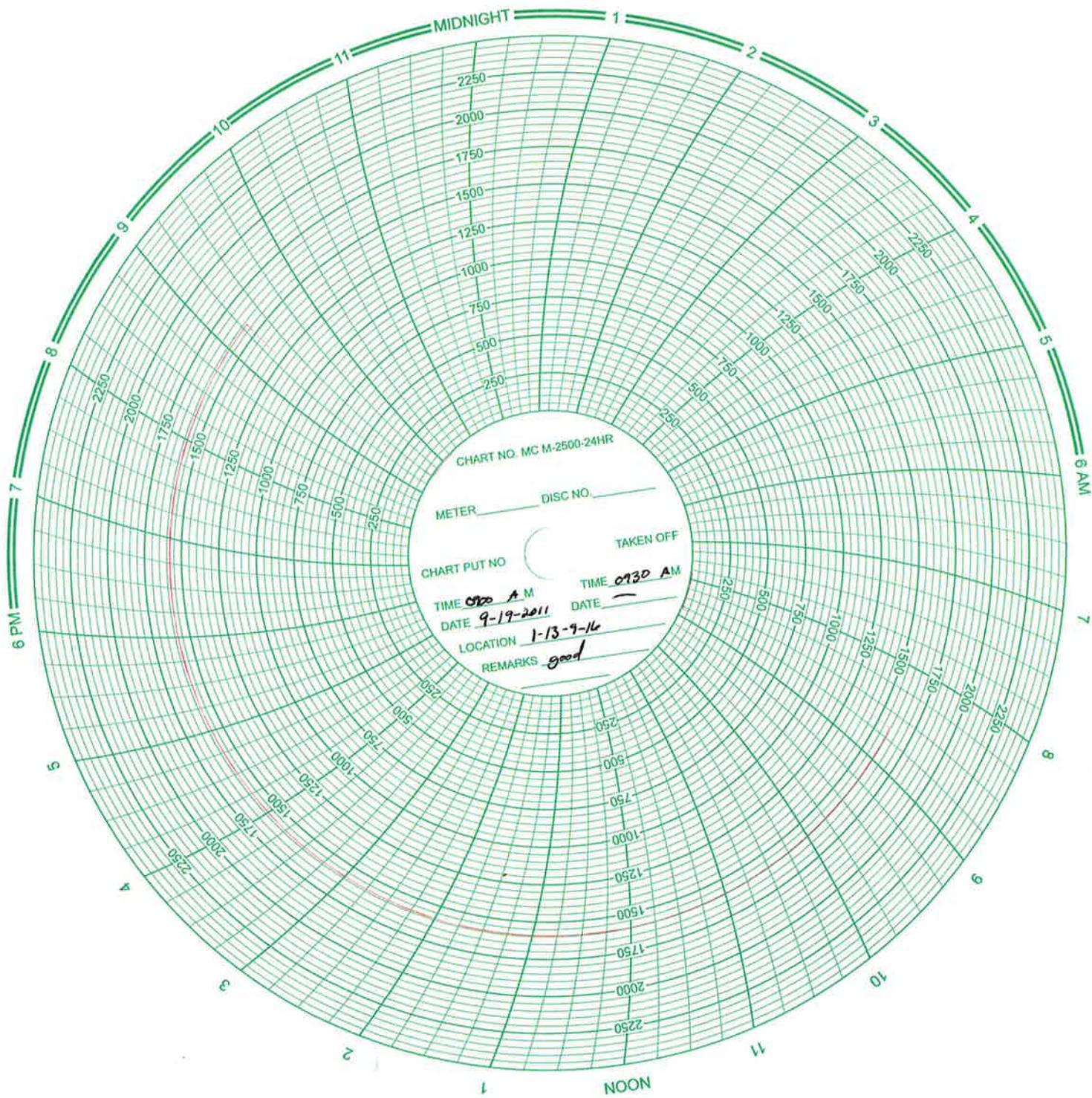
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1590</u>	psig
5	<u>1590</u>	psig
10	<u>1590</u>	psig
15	<u>1590</u>	psig
20	<u>1590</u>	psig
25	<u>1590</u>	psig
30 min	<u>1590</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1934 psig

Result: Pass Fail

Signature of Witness: \_\_\_\_\_

Signature of Person Conducting Test: Wade Davis



Spud Date: 12 2 82  
 Put on production: 1 12 83  
 Put on Injection: 8 18 94  
 GI.: 5488' KB: 5500'

# Monument Butte Fed. #1-13-9-16

## Injection Wellbore Diagram

Initial Production: 265 BOPD,  
 100 MCFD, 0 BWPD

### SURFACE CASING

SIZE: 8 5/8" / K-55 / 24#  
 LENGTH: 7 jts @ 295'  
 DEPTH LANDED: 311'KB  
 HOLE SIZE: 12 1/4"  
 CEMENT DATA: 225 sxs, Class "G". Cement to surface.

### PRODUCTION CASING:

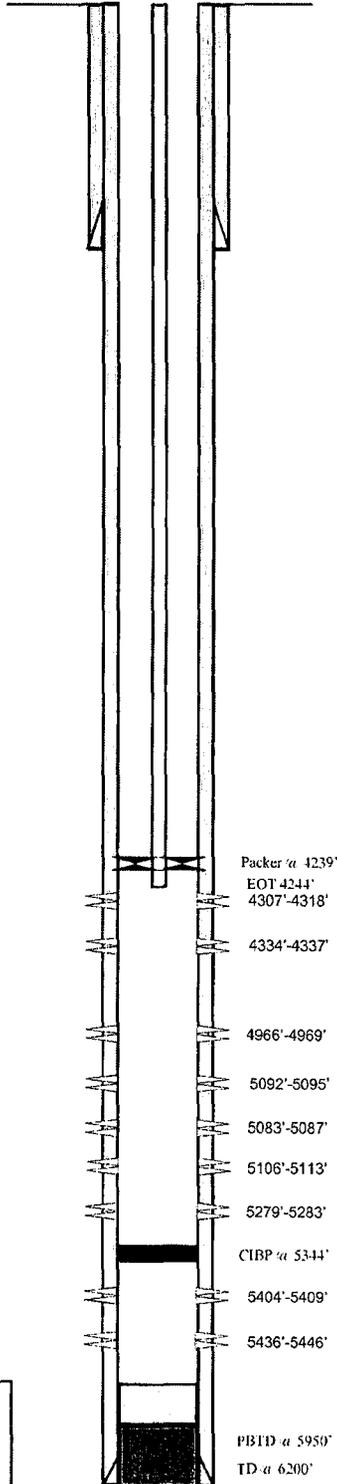
CSG SIZE: 5-1/2" J-55 15.5#  
 LENGTH: 15 jts.  
 CSG SIZE: 5-1/2" J-55 14#  
 LENGTH: 132 jts.  
 DEPTH LANDED: 6002' KB  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 360 sxs BJ Lite & 525 sxs Class "G".  
 CEMENT TOP AT: 1800' per CBL

### TUBING

SIZE GRADE WT.: 2-7/8" J-55  
 NO. OF JOINTS: 132 jts (4235.01')  
 SEATING NIPPLE: 2-7/8" (1.10')  
 SN LANDED AT: 4228.27' KB  
 2 7/8" x 2 3/8" CROSS-OVER  
 TUBING PACKER: 4235.27'  
 SIZE GRADE WT.: 2-3/8" J-55  
 NO. OF JOINTS: 19 jts (4858.03')  
 SEATING NIPPLE: 2-3/8" (1.10')  
 SN LANDED AT: 4235.01' KB  
 TUBING PACKER: 4239.36'  
 TOTAL STRING LENGTH: EOT @ 4243.56'

### FRAC JOB

1/10/83	4966'-5283'	<b>Frac zone as follows:</b> 200,800 lbs 20-40 sand in 1767 bbls. fluid. Avg treating press. 2770 psig @ 60 BPM. ISIP @ 2070 psig. Calc. Flush: 4966 gal, Actual flush: 5100 gal.
4/23/83	5404'-5446'	<b>Frac zone as follows:</b> 91,000 lbs 20-40 sand in 990 bbls. fluid. Avg treating press. 4417 psig @ 20 BPM. ISIP @ 2610 psig. Calc. Flush: 5404 gal, Actual flush: 2100 gal.
5/26/83	4307'-4327'	<b>Frac zone as follows:</b> 122,000 lbs 20-40 sand in 1098 bbls. fluid. Avg treating press. 2045 psig @ 20 BPM. ISIP @ 2100 psig. Calc. Flush: 4307 gal, Actual flush: 5100 gal.
9/13/06		<b>Well Re-completed</b> (reperf A3 sds, C sds, B2 sds.)
10/13/06		<b>MIT completed and submitted.</b>



### PERFORATION RECORD:

Date	Depth Range	SPF	Holes
1/08/83	5279'-5283'	1	5
1/08/83	5106'-5113'	1	7
1/08/83	5083'-5087'	1	4
1/08/83	5092'-5095'	1	5
1/08/83	4966'-4969'	1	4
4/22/83	5436'-5446'	2	20
4/22/83	5404'-5409'	2	10
5/25/83	4334'-4337'	2	6
5/25/83	4307'-4318'	2	22

**NEWFIELD**



Monument Butte Federal #1-13  
 1820 FSL & 685 FWL  
 NWSW Section 1-T9S-R16E  
 Duchesne Co, Utah  
 API #43-013-30702; Lease #U-18399

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-18399
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
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.		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>1. TYPE OF WELL</b> Water Injection Well		<b>8. WELL NAME and NUMBER:</b> MON BUTTE 1-13
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>9. API NUMBER:</b> 43013307020000
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052	<b>PHONE NUMBER:</b> 435 646-4825 Ext	<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1820 FSL 0685 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 01 Township: 09.0S Range: 16.0E Meridian: S		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> 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: 8/11/2016	<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 type="text" value="5 YR MIT"/>

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

On 08/08/2016 Amy Doebele with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 08/11/2016 the casing was pressured up to 1200 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1771 psig during the test. There was a State representative available to witness the test - Amy Doebele.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
August 31, 2016**

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/15/2016	

# Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: Amy Deebels Date 8/11/16 Time 11:21  am  pm

Test Conducted by: Kim Giles

Others Present: Jeremy Price

5 yr.

Well: Monument Butte 1-13-9-16

Field: Monument Butte

Well Location: NW/3W Sec. 1, T9S, R16E  
Duchesne County, Utah

API No: 43-013-30702

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1200</u>	psig
5	<u>1200</u>	psig
10	<u>1200</u>	psig
15	<u>1200</u>	psig
20		psig
25		psig
30 min		psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1771 psig

Result:  Pass  Fail

Signature of Witness: Amy Deebels

Signature of Person Conducting Test: Kim Giles

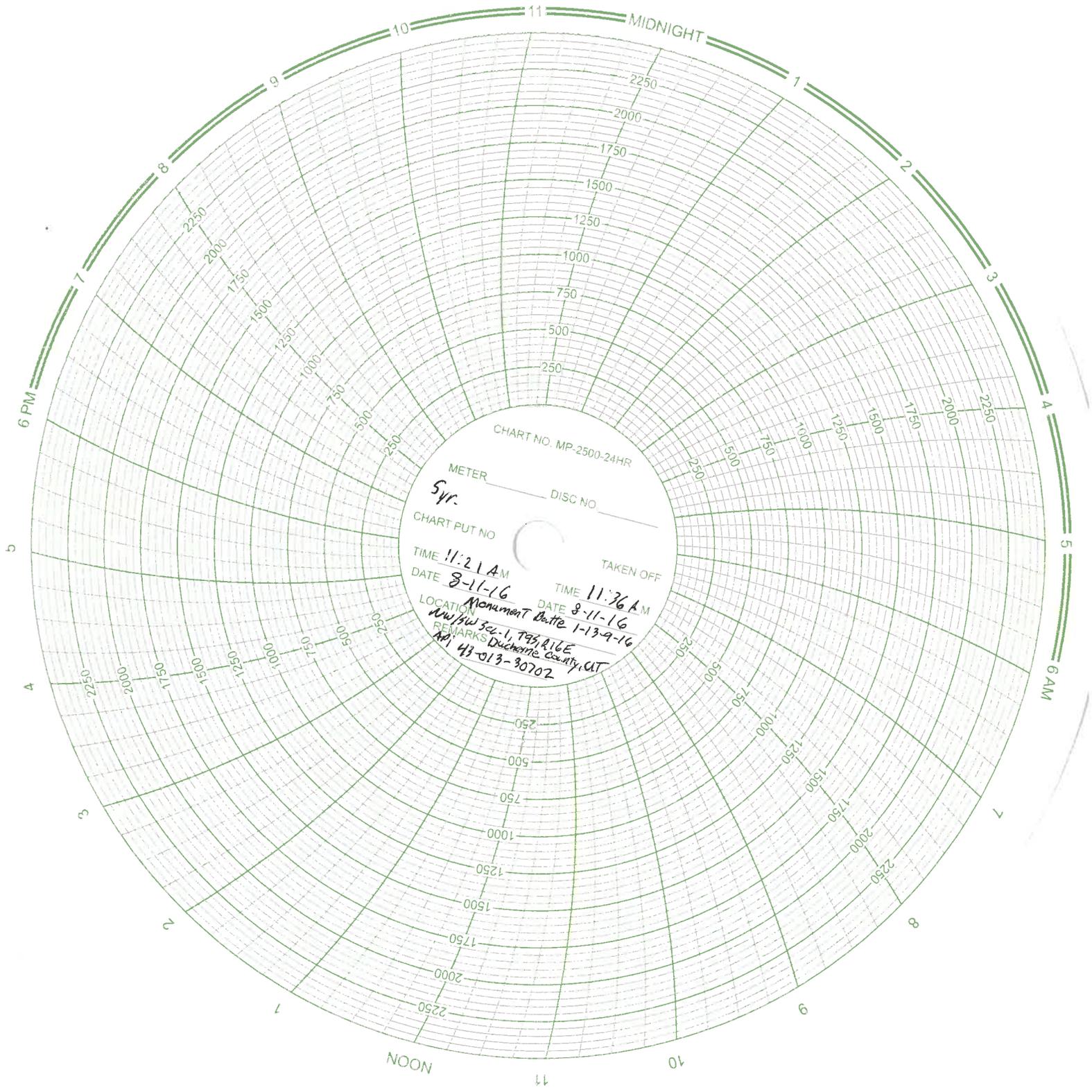


CHART NO. MP-2500-24HR

METER Syr. DISC NO. \_\_\_\_\_

CHART PUT NO. \_\_\_\_\_

TIME 11:21 AM

TAKEN OFF

DATE 8-11-16

TIME 11:36 AM

LOCATION Monument State

DATE 8-11-16

REMARKS Well sec-1, 795 RIG  
Duchene County, CT  
API 43-013-30702