

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
 G. S. Campbell

3. ADDRESS OF OPERATOR
 1609-10 Walker Building, Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 2140' FSL & 1820' FWL (NE SW)
 At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Location is 14.8 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) 500'

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 5500' + *Depth check*

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5450'GR

22. APPROX. DATE WORK WILL START* May 1, 1983

5. LEASE DESIGNATION AND SERIAL NO.
 U-35521-A

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

7. UNIT AGREEMENT NAME
 N/A

8. FARM OR LEASE NAME
 Government C & O

9. WELL NO.
 #4

10. FIELD AND POOL, OR WILDCAT
 Monument Butte ✓

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 12 T9S R16E ✓

12. COUNTY OR PARISH
 Duchesne

13. STATE
 Utah

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	40# K-55 ST&C	290'	to surface, neat with CaCl
7-7/8"	5-1/2" new	9.5#K-55 ST&C	5500'	300 cu. ft., 50-50 poz

1. Drill 12-1/4" hole and set 8-5/8" surface casing to 290' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7-7/8" hole to 5500'.
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" & "E₁" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G₁" Drill Pad Layout, Production Facilities & Cut-Fill Cross Section
- "H" Drill Rig Layout

[Handwritten signatures and stamps]
 FEB 24 1983
 DIVISION OF OIL, GAS AND MINING

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.

SIGNED: *G. S. Campbell* TITLE: *Opn* DATE: *15 Feb '83*

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: *2-28-83*
 BY: *Thomas Stoud*

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

Attached to Form 9-331C
G.S. Campbell
Government C & O #4
NE SW Sec. 12 T9S R16E
2140'FSL & 1820'FWL
Duchesne County, Utah

1. The Geologic Surface Formation

The surface formation is the Uinta.

2. Estimated Tops of Important Geologic Markers

Green River	1405'
Horse Bench Member	2138'
Oil Shale Zone	2765'
Douglas Creek Member	4578'
Total Depth	5500'±

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

Possible Pay ss	4595'	Oil
	4755'	Oil
	4905'	Oil
	5055'	Oil

4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE AND JOINT</u>	<u>NEW OR USED</u>
12-1/4"	0-290'	290'	8-5/8"	40# K-55 ST&C 8 rd.	New
7-7/8"	0-5500'	5500'	5-1/2"	9.5" K-55 ST&C 8 rd.	New

Cement Program:

Surface Casing: to surface, neat with CaCl, acc. 3%.

Production Casing: 300 cu. ft., 50-50 poz, 5% NaCl.

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 nipping 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.

KCL or gel will be used as needed to clean surface hole. Clean water will be used to 2000' and KCL water to total depth.

Weight: 8.4 - 8.7

Viscosity: 28 - 32

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) Both 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 Program to be Followed

- (a) Drill Stem Tests will be run as directed by the geologist.
- (b) The logging program will consist of the following:

ISFL	total depth - surface shoe
FDC C&L	total depth - 2000'
- (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.

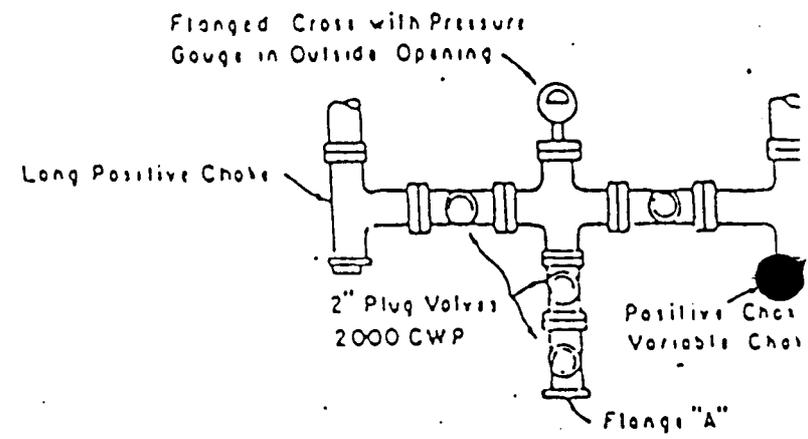
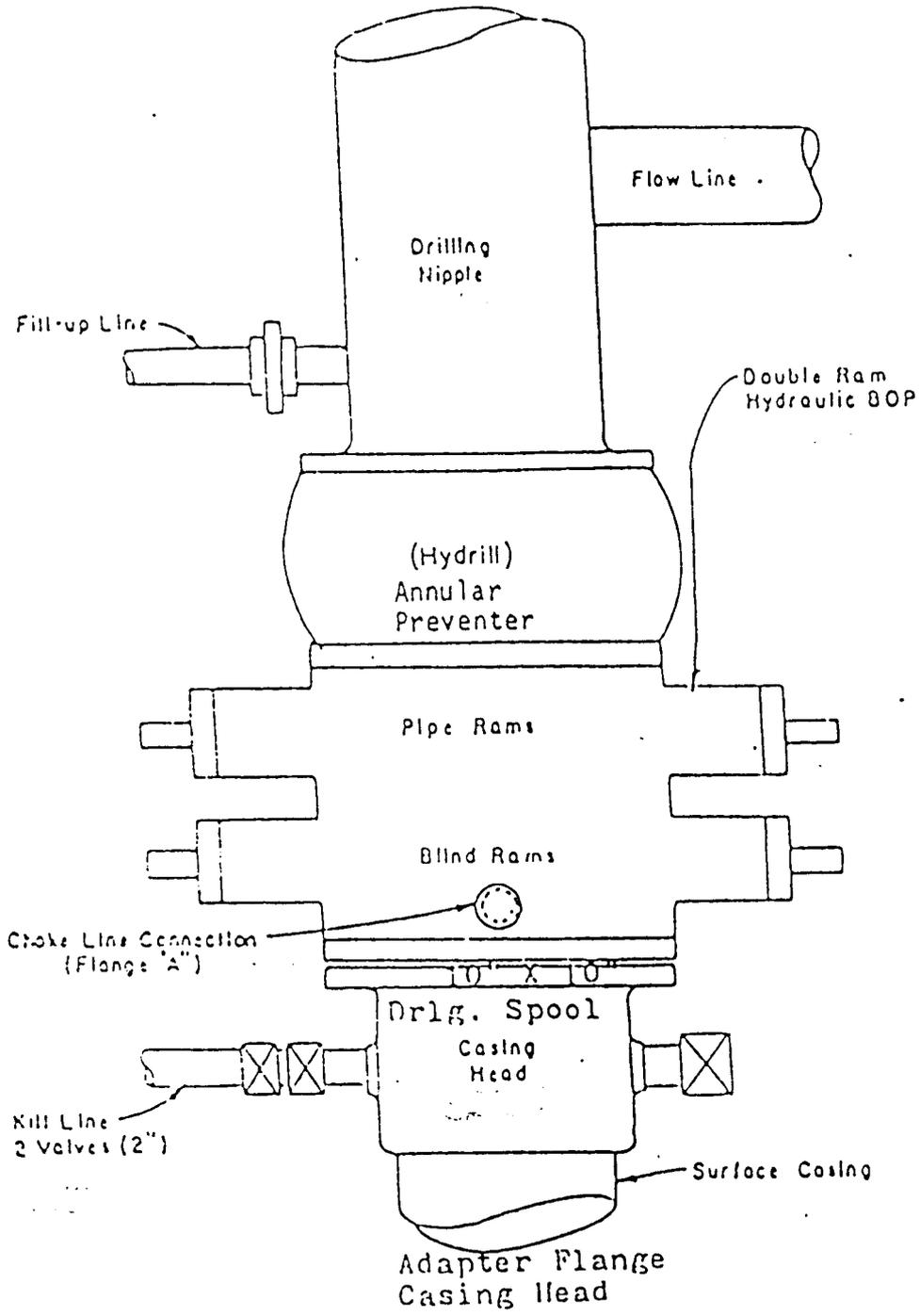
9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well.

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

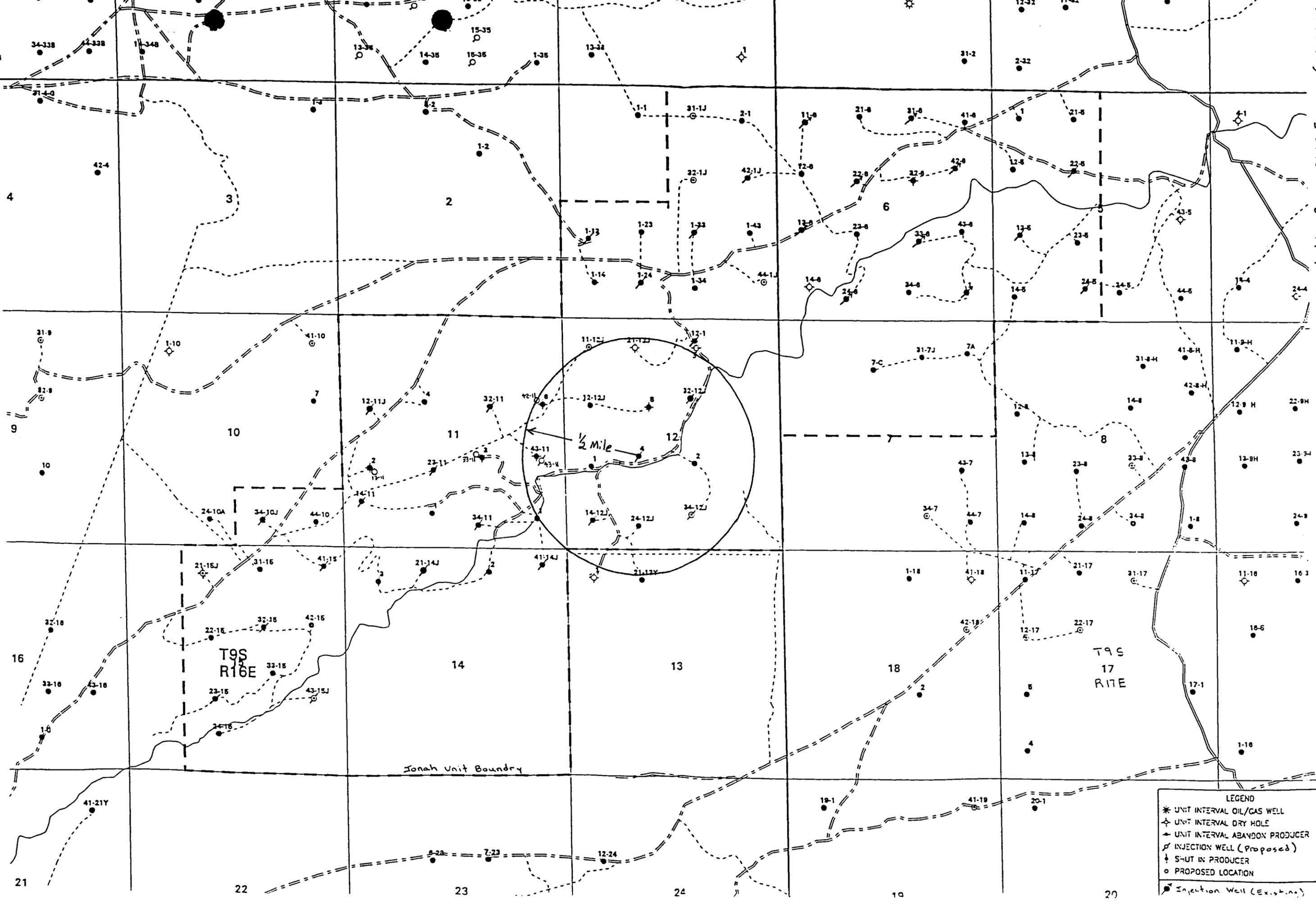
The anticipated starting date is set for May 1, 1983, or as soon as possible after examination and approval of drilling requirements. Operations will cover 20 days for drilling and 30 days for completion.



PLAN VIEW-CHOKE MANIFOLD

EXHIBIT "C"
Blowout Preventer
Diagram

Figure-1k
 1/2-Mile Radius Review Area - C & O Gov't. #4



LEGEND	
* (circle with cross)	UNIT INTERVAL OIL/GAS WELL
⊕ (circle with cross)	UNIT INTERVAL DRY HOLE
⊖ (circle with dot)	UNIT INTERVAL ABANDON PRODUCER
⊕ (circle with cross)	INJECTION WELL (Proposed)
⊖ (circle with dot)	S-UT IN PRODUCER
○ (circle)	PROPOSED LOCATION
● (solid circle)	Injection Well (Existing)



POWERS ELEVATION

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

February 22, 1983

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
G. S. Campbell
Government C & O #4
NE SW Sec. 12 T9S R16E
2140' FSL & 1820' 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. G. S. Campbell
1609 - 10 Walker Building
Salt Lake City, Utah 84111

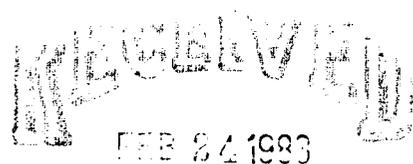
Very truly yours,

POWERS ELEVATION

Connie L. Frailey
Vice President, Environmental Services

CLF:k1e
Enclosures

cc: Mr. G. S. Campbell



DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
~~U-35521-A~~ U-035521-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A FEB 24 1983

7. UNIT AGREEMENT NAME
N/A SALT LAKE CITY, UTAH

8. FARM OR LEASE NAME
Government C & O

9. WELL NO.
#4

10. FIELD AND POOL, OR WILDCAT
Monument Butte

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 12 T9S R16E

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Graham. S. Campbell

3. ADDRESS OF OPERATOR
1609-10 Walker Building, Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 2140' FSL & 1820' FWL (NE SW)
At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Location is 14.8 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)
500'

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
5500' ±

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5450' GR

22. APPROX. DATE WORK WILL START*
May 1, 1983

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	40# K-55 ST&C	290'	to surface, neat with CaCl
7-7/8"	5-1/2" new	9.5#K-55 ST&C	5500'	300 cu. ft., 50-50 poz

NEED TO INCREASE CEMENT ON LONG STRING TO PROTECT

1. Drill 12-1/4" hole and set 8-5/8" surface casing to 290' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7-7/8" hole to 5500'. OIL SHALE
3. Run tests if warranted and run 5-1/2" casing if productive. FRESH WATER
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" & "E₁" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G₁" 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 G.S. Campbell TITLE Op DATE 15 Feb '83

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY W.M. Maitner FOR E. W. Gynn DATE MAR 18 1983
CONDITIONS OF APPROVAL, IF ANY: District Oil & Gas Supervisor

NOTICE OF APPROVAL
CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY
FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

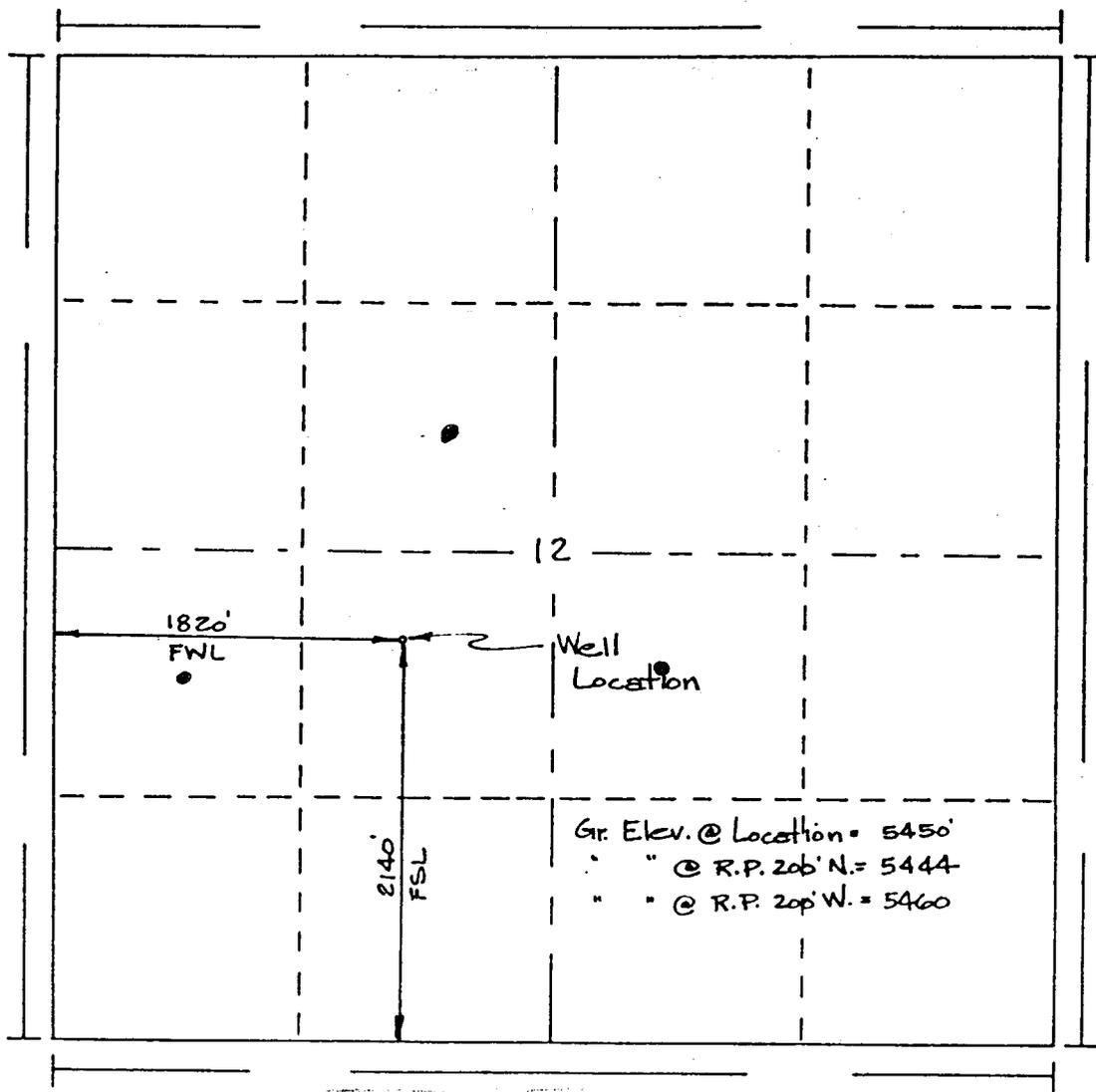
State of G



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 G. S. CAMPBELL
 for G. S. CAMPBELL
 determined the location of Gov't C&O #4
 to be 2140' FSL & 1820' FWL of Section 12 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: JAN 23, 1983

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

Graham S. Campbell
Well No. 4
Section 12, T. 9 S., R. 16 E.
Duchesne County, Utah
Lease U-035521-A

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 and 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.)



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

February 2, 1981

General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin should provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta Basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well. Cementing from the bottom up is an economical solution if carefully conducted.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale. These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water zone influence on production.

The following casing and cementing program will be appropriate for this example:

- A. Surface casing is set at approximately 300 feet and cemented to the surface.

- B. The next casing string will be set at approximately 300 feet below the lowest aquifer. Cementing will be done in three stages, using two stage collars and cement baskets or equivalent as described below and on attached sketches:
1. Cement first stage through the casing shoe to fill annulus back to base of lower aquifer.
 2. Place 1st stage collar (with cement basket immediately below) at a selected point at the base of the oil shale. Cement will have to reach top of oil shale.
 3. Place 2nd stage collar (with cement basket immediately below) 50 feet above the top of the Bird's Nest aquifer and cement to at least 300 feet above the stage collar.
- C. The above is an example. Reasonable equivalents that accomplish these same protective measures, (such as cementing the water zones instead of isolating them), depending on the individual cases will be considered for approval.
- D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

The use of cement bond logs will verify the authenticity of the cement job performed.

- E. The Operator of such well should notify U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Sketches:

1. Schematic of the required casing and cementing program.
2. Cross section of the Uinta Basin.
3. Schematic of the general ground water protection program.

E. W. Guynn
District Oil and Gas Supervisor

AMR/kr

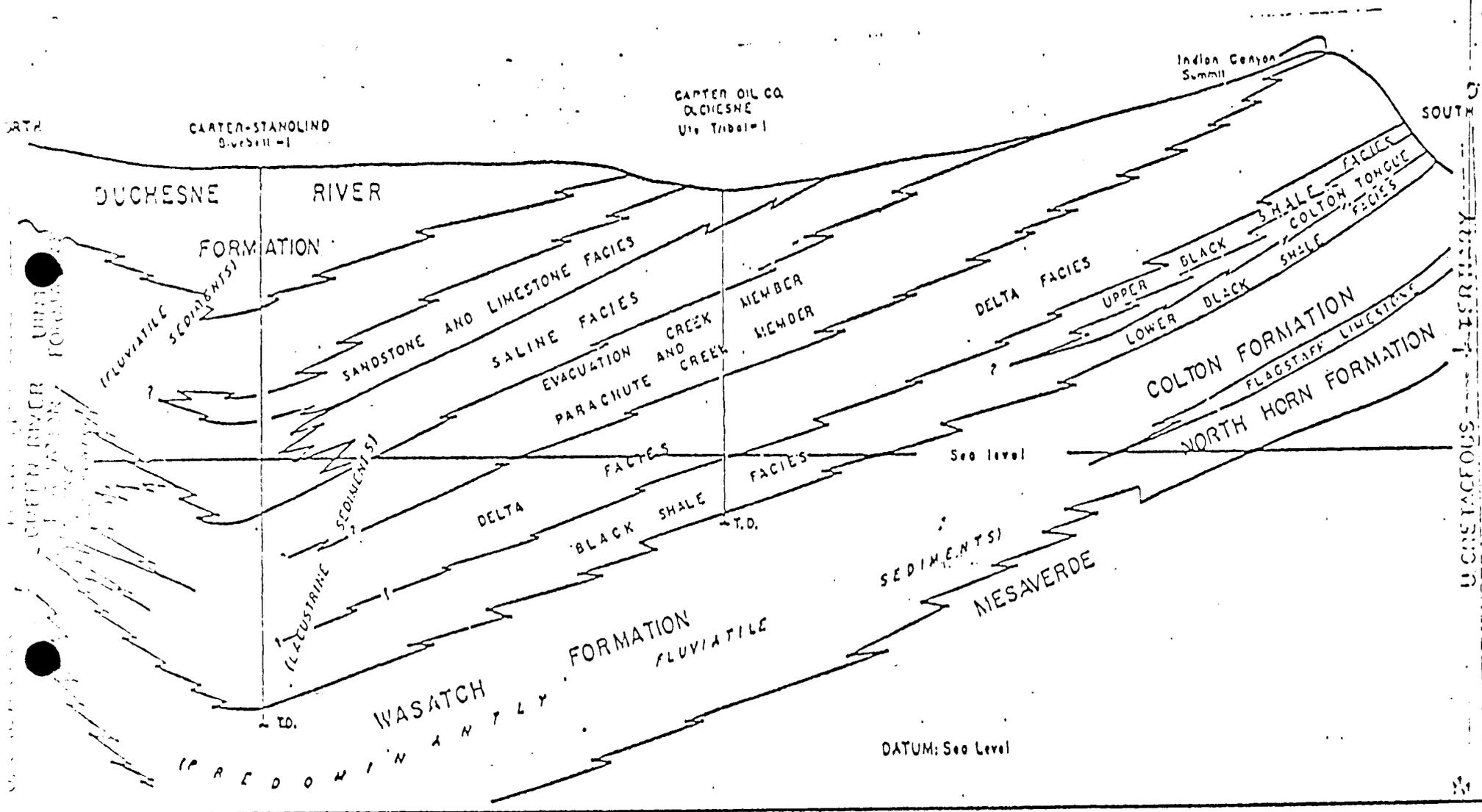
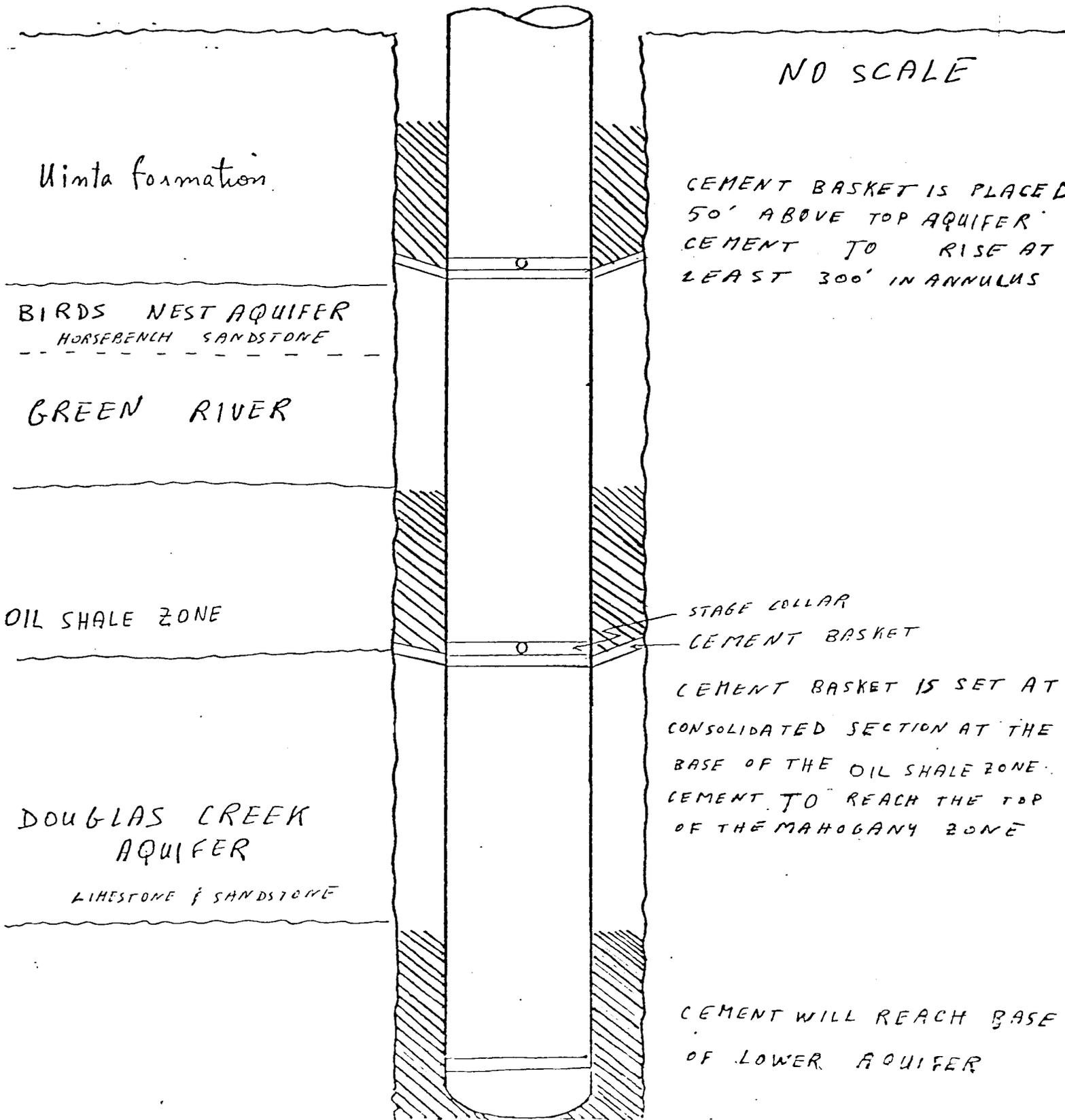


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area.

PARTIAL CASING & CEMENTING PROGRAM FOR WELLS IN NATURAL BUTTES FIELD. HINTAH COUNTY, UTAH



NO SCALE

CEMENT BASKET IS PLACED 50' ABOVE TOP AQUIFER. CEMENT TO RISE AT LEAST 300' IN ANNULUS

STAGE COLLAR
CEMENT BASKET

CEMENT BASKET IS SET AT CONSOLIDATED SECTION AT THE BASE OF THE OIL SHALE ZONE. CEMENT TO REACH THE TOP OF THE MAHOGANY ZONE

CEMENT WILL REACH BASE OF LOWER AQUIFER

Uinta formation

BIRDS NEST AQUIFER
HORSEBENCH SANDSTONE

GREEN RIVER

OIL SHALE ZONE

DOUGLAS CREEK AQUIFER

LIMESTONE & SANDSTONE

Your Application for Permit to Drill also included 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.

OPERATOR D. S. Campbell DATE 2-25-83

WELL NAME Government C & O #4

SEC NE SW 12 T 9S R 16E COUNTY Dickinson

43-013-30742
API NUMBER

Fed.
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS: No oil wells within 1000'

RTPV

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

FEU

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.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

Febraury 28, 1983

G. S. Campbell
1609-10 Walker Building
Salt Lake City, Utah 84111

RE: Well No. Government C & O #4
NESW Sec. 12, T.9S, R.16E
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil 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 - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

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 43-013-30742.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
cc: Oil & Gas Operations
Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

GRAHAM S. CAMPBELL
1809-10 WALKER BUILDING
SALT LAKE CITY, UTAH 84111

JUN 10 1991

DIVISION OF
OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING*

Well Name & Number Govt C+O # 4
Operator G.S. CAMPBELL Address 1609 WALKER BLDG S.L. City
Contractor Olsen Address DENVER, Co. UT 84111
Location NE 1/4 SW 1/4 Sec. 12 T. 9S R. 16E County Duchesne

Water Sands

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	From	To	Flow Rate or Head	Fresh or Salty
1.	<u>NONE RECOGNIZED</u>			
2.				
3.				
4.				
5.				

(Continue of reverse side if necessary)

Formation Tops see attached Completion Report.

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

COMPLETION REPORT - DAILY LOG

G. S. Campbell Govt C&O #4. NESW 12, 9S-16E Duchesne County, Utah
Depth datum zero is 10' above csg. hd. flange

- 12 May 1983. Completion rig move in, rig up. Set BOP. Pick up 2-7/8" tbg. TIH w/csg scraper. Tag PBTD 5306'. No obstruction.
- 13 May. 1000 bbls 2% KCl water on loc. Test BOPs at 3500 psi ok. TOH. Lay down 6 jts. Run bond log and correlation log. Perf. Zone 1 5096'-5138' w/18 - .43" shots. Rig down perf. equip. TIH w/packer. S.D. rig. Heat 1200 bbls KCl water to 135° F for early morning operation.
- 14 May. Dowell rigging up to frac. Displace tbg w/40 bbl hot KCl w/27 balls. Set pkr at 5010' continue balling off perfs. Results fair. Release pkr. Spot 4000 gal. pre pad in hole. Knock perf. balls to bottom. TOH.

FRAC ZONE 1

Pmp'd 4000 gal pre pad, 8500 gal pad

2000 gal 1#/gal	20/40 sand,	at 1800 psi @ 20 B/M
4000 gal 2#/gal	"	1700 " "
4000 gal 4#/gal	"	1500 " "
5000 gal 6#/gal	"	1500 " "
1500 gal 8#/gal	"	sanded out

Closed blind rams. Shut in well 12:30. Leave SI.

- 15 May. Left shut in till 1600 H (15.5 hrs). Open to pits. No flow. Shut in.
- 16 May. TIH w/notched collar and seating nipple. Found ss top at 4656' washed ss (550'). Swabbed 90 bbls load water (10 bbls from formation) til 1930 H. SDFN.
- 17 May. Swab 3 hrs getting sli oil and gas cut. Total 70 bbls load water swabbed from Zone 1. Analyzed water — definitely load (14000 ppm KCl). TOH. Perf'd. ZONE 2 4908'-23½' w/22 shots (.43" drain). TIH w/retrievable bridge plug (RBP). Set plug @ 5050'. Spot 2 sx ss on plug. Pressure test 3500 psi 10 min. OK. Fluid level holding at 3600' depth. SDFN.

GRAHAM S. CAMPBELL



LIFE MEMBER

CERTIFIED PROFESSIONAL GEOLOGIST 832
GEOLOGICAL ENGINEER

COMPLETION REPORT - DAILY LOG
(Continued)

18 May. Dowell rigging up 0500-0700 H. 900 bbls hot (135° F) KCl water in 2-500 bbl tanks. Drop tbg to 5000'. Displace w/93 bbls hot KCl water. Pull up to 4890'. Pmp 14 bbls break down fluid w/balls. Set pkr. Resume break down and balls (2000 gal and 33 balls) at 6 B/M and 2200 psi. Balled out. Release pkr TOH. Nipple up for frac. down csg.

FRAC ZONE 2

4000 gal (96 bbl) YF5PSD pad @ 2000 psi and 20 B/M		
2000 gal 1 lb. 100 mesh ss @ 2000 psi and 20 B/M		
2000 gal 1.5 lb "	1970 "	"
2000 gal 1# 20/40 ss	2000 "	"
3000 gal 2# 20/40 ss	1950 "	"
3000 gal 4# 20/40 ss	1900 "	"
2000 gal 6# 20/40 ss	2500 "	"
1000 gal 6# 10/20 ss	2500 "	"
19000 gal (452 bbls) FRAC TREATMENT		
4870 gal (116 bbls) FLUSH SLICKED KCl water 20 B/M		
ISIP - 2000 psi		
5 min 1900 psi		
10 min 1880 psi		
15 min 1860 psi leveled out		

Shut in 1230 H. 8 hrs later 1600 psi

19 May. 1230 H. Wellhead press 600 psi. Cracked valve to bleed off 15-20 bbls to 100 psi. Shut in. 8 hrs later 300 psi.

20 May. 0700 H, 300 psi wellhead pressure. Left SI.

21 May. 0700 Still 300 psi. Bled off 5 min. TIH w/retrieving head. Tagged fill @ 4438 (612' of fill). Found jelled frac fluid with some ss. Washed down to plug at 5050'. Pulled up to reset plug at 4850'. Spot 2 sx ss thru tbg. TOH prep. to perf. Gearhart. Perf ZONE 3, 4750½ - 4773½ 1 shot/ft. .43" diam. shots. Perf 1720 H. TIH w/pkr. Big WIND STORM. Tied pipe in derrick. SDFN. Heat 850 bbls KCl water to 135° F overnight.



COMPLETION REPORT - DAILY LOG
(Continued)

22 May. Fin. TIP w/pkr to 4830'. Western Corp. rigged up. Displace hole with pad fluid at 3 B/M. Pull up to pkr position (4720'). Pmp 10 bbls break-down fluid w/balls. Set pkr. Fin. break down. Balled off completely. Knocked balls off perms. TOH. Started frac down csg.

FRAC ZONE 3

8500 gal pad @ 21 B/M @ 1900 psi
 2000 gal 1# ss/gal 20/40 mesh @ 21 B/M @ 1900 psi
 2000 " 2# " " " 2000 psi
 3000 " 3# " " " 2100 psi
 4000 " 4# " " " 2000 psi
 4000 " 6# " " " 1900 psi
 4748 FLUSH
 Totals 28243 gal, 50000# ss. 673 bbls
 Shut in. ISDP 1800 psi dropping very slowly.

23 May. Left shut in 24 hrs. Wellhead pressure zero psi @ 1300 H. TIH w/retrieving head. Wash 40' sand off plug. Getting good oil cut back w/ss. Move plug up to 4470. Press. test to 3500 psi. Spot ss on plug. TOH. Perf zone four (4330'-37') and zone five (4107'-14') with 8 shots each @ 1 shot/ft. TIH w/pkr SD. Heat 800 bbls water to 135° F overnight.

24 May. Western Corp of N.A. rigged up to frac. Displace hole through tbc with 65 bbls hot KCl, then 6 bbls MRS. move pkr to 4080'. Pump 10 bbls MRS w/20 balls. Set pkr. Pmp 10 bbls w/4 balls @ 3 B/M. Break-down at 1600 psi. Got complete ball-off. Bled off. Knocked balls off. TOH prep to frac.

FRAC ZONE 4 and ZONE 5 Comingled, limited entry

6000 gal pad @ 1300 psi 1300 psi @ 25 B/M
 1000 gal 1 lbs/gal 20/40 mesh ss @ 2100 psi @ 23 B/M
 1000 gal 2 " " " 2150 " 18 B/M
 2000 gal 3 " " " 2100 " 24 B/M
 3000 gal 4 " " " 1800 " 24 B/M
 3000 gal 6 " " " 1800 " 24 B/M
 2000 gal 8 " " " 1900 " 25 B/M
 4100 gal flush 2% KCl water @ 2400 psi @ 25 B/M
 ISDP 2000 psi; 5 min - 1900; 10 min 1800; 15 min 1800.

GRAHAM S. CAMPBELL



LIFE MEMBER

CERTIFIED PROFESSIONAL GEOLOGIST 832
 GEOLOGICAL ENGINEER

COMPLETION REPORT - DAILY LOG
(Continued)

25 May. 0700 H. 1000 psi on wellhead. TIH w/retriev. head. Tag sand 4422. Washed to 4480' (58') RBP. Unset plug and TOH. TIH w/notched collar and seating nipple on tbg. No tbg anchor. Tagged ss @ 5220. Washed to 5305 PBTB. Pulled up to 5155'. Shut well in.

26 May. TIH w/rods (207-3/4" Class D slick) and Natl. Fluidmaster * pump. Tagged seat'g nipple. Layed down 2 rods, pick up 2-8' and 1-4' ponies to space pump. Shut in well. Rig down and release 1530 H. Pump set @ 5155.

Prepare to set pump and lease equipment for production.

* 1 1/2" insert, top hold-down

BOP Blow out preventer

TIH Trip in hole

TOH Out

SD Shut down

SDFN For night

FRAC Fracture with pressured fluid

RBP Retrievable bridge plug

B/M Barrels per minute

PBTD Plugged back total depth (inside csg)

SI Shut in or closed in

tbg Taping

w/pkr With packer

ISDP Initial shut-down pressure



**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5 71

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
G. S. Campbell

3. ADDRESS OF OPERATOR
1609 Walker Building - Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1820' FWL 2140 FSL Sec. 12 **NE SW**

At top prod. interval reported below
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO.

U-035521-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Govt.

9. WELL NO.

C&O #4

10. FIELD AND POOL, OR WILDCAT

Monument Butte

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

12, T9S-R16E, SLM

14. PERMIT NO. DATE ISSUED

API 43-013 30742 18 March '83

12. COUNTY OR PARISH Duchesne 13. STATE Utah

15. DATE SPUDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD
14 Apr '83 28 Apr '83 3 June '83 5462 KB 5452'

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., M & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS
5350 5305' (csg to 5345) All Tgr → All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE
Zero datum KB or Gamma Ray Log 5096-5141, 4908-23½, 4750-74, 4330-37, 4107-14 No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED
Dual Ind-SFL; Litho-Density, Compensated Neutron, EPT, Gamm Ray Cykerlook No

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

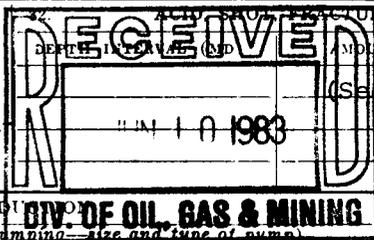
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	292 KB	12½"	241 cu. ft. Class G	NA
	J-55 R-3				
5-1/2"	15.50	5350' KB	7-7/8"	633 plus 338 cu. ft.	NA
	K-55				

29. LINER RECORD NA 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5155'	None

31. PERFORATION RECORD (Interval, size and number)

Interval	Size	Number	Remarks
Z-1.	5096-5141	18	shots Gamma log depths.
Z-2.	4908-23½	22	shots
Z-3.	4750-74	24	shots Shots .43"
Z-4.	4330-37	8	shots (See attachment)
Z-5.	4107-14	8	shots



33. DATE FIRST PRODUCTION 2 June 1983 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping Fluidmaster 1½" insert top hold-down WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4 June	24	NA	→	110	TSTM	-0-	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	600 psi	→	110	2 MCF (?)	-0-	34

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vent TEST WITNESSED BY G. S. Campbell

35. LIST OF ATTACHMENTS
Completion report daily log.

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

SIGNED G. S. Campbell TITLE Operator DATE 7 June 1983

s/a William S. Campbell 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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NAME
			MEAS. DEPTH
			TRUE VERT. DEPTH
Tert.			
Uinta Fm	Surf.	1400'	sh w/ occ ss stks
Green River	1400	5145	sh & ss & Dolo
Douglas	4580	5145	as abv
Ck Mbr			
Shows:	4105	4118	SS
	4325	4340	"
	4750	4774	SS
	4908	4925	"
	5096	5142	"
Wasatch Transition 5150'			TD 5350'
No cores or DSTS			
			Horse Bench
			2140
			same

FILE AWAY AMENDED

August 1983

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

U-035521-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Govt.

9. WELL NO. C&O #4

10. FIELD AND POOL, OR WILDCAT Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 12, T9S-R16E, SLM

12. COUNTY OR PARISH Duchesne 13. STATE Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

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

2. NAME OF OPERATOR G. S. Campbell

3. ADDRESS OF OPERATOR 1609 Walker Building - Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1820' FWL 2140 FSL Sec. 12 At top prod. interval reported below Same At total depth Same

14. PERMIT NO. API 43-013 30742 DATE ISSUED 18 March '83

15. DATE SPUDDED 14 Apr '83 16. DATE T.D. REACHED 28 Apr '83 17. DATE COMPL. (Ready to prod.) 3 June '83 18. ELEVATIONS (DF, REB. RT, GR, ETC.)* 5462 KB 19. ELEV. CASINGHEAD 5452'

20. TOTAL DEPTH, MD & TVD 5350 21. PLUG BACK T.D., MD & TVD 5305' (csg to 5345) 22. IF MULTIPLE COMPL., HOW MANY? All Tgr 23. INTERVALS DRILLED BY All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Zero datum KB or Gamma Ray Log 5096-5141, 4908-23 1/2, 4750-74, 4330-37, 4107-14 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Ind-SFL; Litho-Density, Compensated Neutron, EPT, Gamma Ray Cyberlook 27. WAS WELL CORED No

28. 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. Rows include 8-5/8" and 5-1/2" casing sizes.

29. LINER RECORD NA 30. TUBING RECORD Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD). Row: 2-7/8", 5155', None

31. PERFORATION RECORD (Interval, size and number) Gamma log depths. Z-1. 5096-5141 - 18 shots Z-2. 4908-23 1/2 - 22 shots Shots .43" Z-3. 4750-74 - 24 shots (See attachment) Z-4. 4330-37 - 8 shots Z-5. 4107-14 - 8 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED (See attachment)

33. PRODUCTION DATE FIRST PRODUCTION 2 June 1983 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping Fluidmaster 1 1/2" insert top hold-down WELL STATUS (Producing or shut-in) Producing

Table with columns: DATE OF TEST, HOURS TESTED, CHOKE SIZE, PROD'N. FOR TEST PERIOD, OIL—BBL., GAS—MCF., WATER—BBL., GAS-OIL RATIO. Row: 4 June, 24, NA, 110, TSTM, 60 MCF/day, 800

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vent TEST WITNESSED BY G. S. Campbell

35. LIST OF ATTACHMENTS Completion report daily log. Gas analysis

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

SIGNED G. S. Campbell TITLE Operator DATE 7 June 1983

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: "Kicks Comment": 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, TESTS, CURSION (FED. TIME TOOL, OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES)

FORMATION	TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
	TOP	DEPTH	BOTTOM	DEPTH		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Tert.								
Uinta Fm	Surf.	1400'	1400'		sh w/ occ ss stks			
Green River	1400	5145	5145		sh & ss & Dolo		2140	same
Douglas Ck Mbr	4580	5145	5145		as abv			
Shows:	4105	4118	4118		SS			
	4325	4340	4340		"			
	4750	4774	4774		SS			
	4908	4925	4925		"			
	5096	5142	5142		"			
Wasatch Transition	5150'							TD 5350'
No cores or DSTS								

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUN 27 1991

5. LEASE U-035521-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
C&O GOVT

9. WELL NO.
1 & 4

10. FIELD OR WILDCAT NAME
Monument Butte

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 12, T9S, R16E

12. COUNTY OR PARISH Duchesne 13. STATE Utah

14. API NO.
4301315111 & 4301330742

15. ELEVATIONS (SHOW DF, KDB, AND WD) _____

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.)

DIVISION OF
OIL, GAS & MINING

1. oil well gas well other

2. NAME OF OPERATOR
Wildrose Resources Corporation

3. ADDRESS OF OPERATOR PH: 303-761-9831
2555 Cherryridge Rd, Englewood, CO 80110

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: NW $\frac{1}{4}$ SW $\frac{1}{4}$ & NE $\frac{1}{4}$ SW $\frac{1}{4}$
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) <u>Change of Operator</u>			

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

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.)*

Wildrose Resources Corporation has taken over as Operator of the above wells effective May 1, 1991, from G.S. Campbell. Wildrose has taken a Record Title Assignment on the above lease and has forwarded the original Assignments to your state office for approval.

Wildrose has a Statewide Federal Oil and Gas Bond in effect to cover these wells. Our Bond Number is 229352 with Allied Mutual Insurance Company and was approved by the B.L.M. on October 26, 1987.

Any questions regarding this lease should be directed to Kary J. Kaltenbacher with Wildrose at 303-761-9831.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Kary J. Kaltenbacher TITLE Vice President DATE June 21, 1991

(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

6. Lease Designation and Serial Number

U-035521-A

7. Indian Allottee or Tribe Name

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— for such proposals

8. Unit or Communitization Agreement

1. Type of Well

- Oil Well
- Gas Well
- Other (specify)

9. Well Name and Number

C+O 1+4 Gov

2. Name of Operator

G.S. CAMPBELL (801) 649-8734

10. API Well Number

MONUMENT BUTTE

3. Address of Operator

3372 Am. SADDLER DR. PARK CITY UT

4. Telephone Number

801 649 8734

11. Field and Pool, or Wildcat

4301315111 & 4301330742

5. Location of Well

Footage : *NW SW & NE SW*
QQ, Sec. T., R., M. : *Sec 12, T9S-R16E*

County : *Duchesne*
State : *UTAH*

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other *Change of Operator*
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of Work Completion _____

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

* Must be accompanied by a cement verification report.

13. 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.)

This will acknowledge change of Operator, effective 1 MAY 1991 TO:

*WILDROSE RESOURCES CORPORATION
2555 Cherryridge Rd.
Englewood CO 80110 (303)-761 9831*

Graham S. Campbell

RECEIVED

JUL 05 1991

DIVISION OF
OIL GAS & MINING

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

Name & Signature

G.S. Campbell

Title

Operator

Date

2 Jul '91

(State Use Only)

Routing:	
1- LCR	<input checked="" type="checkbox"/>
2- DTS	<input checked="" type="checkbox"/>
3- VLC	<input checked="" type="checkbox"/>
4- RJF	<input checked="" type="checkbox"/>
5- RWM	<input checked="" type="checkbox"/>
6- LCR	<input checked="" type="checkbox"/>

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: 5-1-91)

TO (new operator) <u>WILDROSE RESOURCES CORP.</u>	FROM (former operator) <u>CAMPBELL, G. S.</u>
(address) <u>2555 CHERRY RIDGE RD.</u>	(address) <u>3372 AMERICAN SADDLER DR.</u>
<u>ENGLEWOOD, CO 80111</u>	<u>PARK CITY, UT 84060</u>
<u>KARY J. KALTENBACHER</u>	<u>DAVID WALL</u>
phone <u>(303) 761-9831</u>	phone <u>(801) 649-8734</u>
account no. <u>N 9660</u>	account no. <u>N 0180</u>

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

Name: <u>C&O GOVT #1/GRRV</u>	API: <u>43-013-15111</u>	Entity: <u>6305</u>	Sec: <u>12</u> Twp: <u>9S</u> Rng: <u>16E</u>	Lease Type: <u>U-03552</u>
Name: <u>GOVT C&O #4/GRRV</u>	API: <u>43-013-30742</u>	Entity: <u>6295</u>	Sec: <u>12</u> Twp: <u>9S</u> Rng: <u>16E</u>	Lease Type: <u>U-35521</u>
Name: <u>C & O GOVT #2/GRRV</u>	API: <u>43-013-15112</u>	Entity: <u>6310</u>	Sec: <u>12</u> Twp: <u>9S</u> Rng: <u>16E</u>	Lease Type: <u>U-03552</u>
Name: <u>GOVT #31-2/GRRV</u>	API: <u>43-013-20082</u>	Entity: <u>6300</u>	Sec: <u>31</u> Twp: <u>8S</u> Rng: <u>17E</u>	Lease Type: <u>U-02043</u>
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). *(mailed blank sundries 6-28-91) (Rec'd 7-5-91)*
- 2 (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 6-27-91)*
- 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: _____.
- 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. *(8-5-91)*
- 6 Cardex file has been updated for each well listed above. *(8-5-91)*
- 7 Well file labels have been updated for each well listed above. *(8-5-91)*
- 8 Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(8-5-91)*
- 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 .

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.

FILED

- 1. All attachments to this form have been microfilmed. Date: August 13 1991.

INDEXING

- 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

110710 Bfm/Vernal "No documentation as of yet?" will call when approved.
 110805 Bfm/Vernal Approved changes eff. 7-12-91

COPY

Bureau of Land Management
Branch of Fluid Minerals (UT-922)
P.O. Box 45155
Salt Lake City, Utah 84145-0155

June 28, 1993

Equitable Resources Energy Company
Balcron Oil Division
C/O UnitSource Incorporated
1050 - 17th Street, Suite 705
Denver, Colorado 80265

Gentlemen:

The Jonah (Green River) Secondary Recovery Unit Agreement, Duchesne County, Utah, was approved June 28, 1993. This agreement has been designated No. UTU72086A, and is effective July 1, 1993. The unit area embraces 4,221.61 acres, more or less.

Pursuant to regulations issued and effective June 17, 1988, all operations within the Jonah (Green River) Secondary Recovery Unit will be covered by your nationwide (Montana) oil and gas bond No. 0576.

The following leases embrace lands included within the unit area:

*U-017985	U-096547	*U-33992
*U-020252	U-096550	*U-40652
U-020252A	*U-3563A	*U-44426
<u>U-035521</u>	U-18399	U-52013
<u>U-035521A</u>		

* Indicates lease to be considered for segregation by the Bureau of Land Management pursuant to Section 18 (g) of the unit agreement and Public Law 86-705.

All lands and interests by State of Utah, Cause No. 228-2 are fully committed except Tracts 4, 5, 10A, 10B, 11, 12A, 12B, 12C and 12D totalling 954.13 acres (22.60 percent) which are partially committed. Also, certain overriding royalty interest owners have not signed the unit agreement. All parties owning interests within this unit area were invited to join the unit agreement.

RECEIVED

JUN 29 1993

DIVISION OF
OIL GAS & MINING

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

We are of the opinion that the agreement is necessary and advisable in the public interest and for the purpose of more properly conserving natural resources. Enclosed is one copy of the approved unit agreement for your records. We request that you furnish the State of Utah and all other interested principals with appropriate evidence of this approval.

Sincerely,

/S/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Branch of Lands and Minerals Operations (U-942) w/enclosure
MMS - Data Management Division
Division of State Lands and Forestry
Division of Oil, Gas and Mining /
District Manager - Vernal w/enclosure
File - Jonah (Green River) Unit w/enclosure
Agr. Sec. Chron
Fluid Chron

U-922:TAThompson:tt:06-28-93

SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial Number: Federal # U-035521-A
		6. If Indian, Alottee or Tribe Name: n/a
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.		7. Unit Agreement Name: Jonah Unit
		8. Well Name and Number: C & O Gov't # 4
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: <input type="checkbox"/>		9. API Well Number: 43-013-30742
2. Name of Operator: Equitable Resources Energy Company, Balcron Oil Division		10. Field and Pool, or Wildcat: Monument Butte/Green River
3. Address and Telephone Number: P.O. Box 21017; Billings, MT 59104 (406) 259-7860		
4. Location of Well		
Footages: 2140' FSL, 1820' FWL	County: Duchesne	
CO. Sec., T., R., M.: NE SW Section 12, T9S, R16E	State: UTAH	

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other <u>Change of operator</u>	<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	Date of work completion _____
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION 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 July 1, 1993, which is the effective date of the start of the Jonah Unit, operations of this well will be taken over by:

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

as Unit Operator. Operatorship of this well will be taken over from:

Wildrose Resources Corp.
4949 So. Albion St.
Littleton, CO 80121

RECEIVED

JUL 01 1993

DIVISION OF
OIL GAS & MINING

13. Name & Signature: Bobbie Schuman Title: Coordinator of Environmental and Regulatory Affairs Date: June 30, 1993
Bobbie Schuman

(This space for State use only)

JONAH UNIT

Duchesne County, Utah

<u>WELL</u>	<u>LEASE #</u>	<u>CURRENT OPERATOR</u>
C & O Gov't #1 NW SW Sec. 12, T9S, R16E 1905' FSL 660' FWL	U-035521-A	Wildrose Resources
C & O Gov't #2 NW SE Sec. 12, T9S, R16E 1980' FSL 2080' FEL	U-035521-A	Wildrose Resources
✓ C & O Gov't # 4 NE SW Sec. 12, T9S, R16E 2140' FSL 1820' FWL	U-035521-A	Wildrose Resources
Federal #2-1 (SI) NE NE Sec. 1, T9S, R16E 784' FNL 812' FEL	U-33992	Lomax Exploration
Getty # 7-A NE NE Sec. 7, T9S, R17E 761' FNL 664' FEL	U-44426	Alta Energy
Getty # 7-C NE NW Sec. 7, T9S, R17E 1129' FNL 2229' FWL	U-44426	Alta Energy
Getty # 12-1 NW NE Sec. 12, T9S, R16E 501' FNL 2012' FEL	U-44426	Alta Energy



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 [J
FAX: (406) 245-1361 [W]

June 30, 1993

-- VIA FEDERAL EXPRESS --

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

Gentlemen:

The Jonah Unit becomes effective July 1, 1993, and Equitable Resources Energy Company, Balcron Oil Division has been named Unit Operator and will take over operations of the wells within the Unit. Enclosed are sundry notices requesting approval of this Change of Operator for the wells on the enclosed list.

If you have any questions or need further information, please give me a call at (406) 259-7860.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

Enclosures

RECEIVED

JUL 01 1993

DIVISION OF
OIL GAS & MINING

ENTITY ACTION FORM - FORM 6

ADDRESS BALCRON OIL DIV.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	6305	11492	43-013-15111	C&O GOVT #1	NWSW	12	9S	16E	DUCHESNE	10-12-64	7-1-93
WELL 1 COMMENTS: *JONAH UNIT EFFECTIVE 7-1-93.											
D	6310	11492	43-013-15112	C&O GOVT #2	NWSE	12	9S	16E	DUCHESNE	6-15-65	7-1-93
WELL 2 COMMENTS:											
D	6295	11492	43-013-30742	C&O GOVT #4	NESW	12	9S	16E	DUCHESNE	4-14-83	7-1-93
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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

(3/89)

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

7-16-93

Title

Date

Phone No. ()

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.
2. NAME OF OPERATOR Wildrose Resources Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 4949 South Albion St., Littleton, CO 80121		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 #1: NW $\frac{1}{4}$ SW $\frac{1}{4}$ Fed. Lease U-035521A #4: NE $\frac{1}{4}$ SW $\frac{1}{4}$ Fed. Lease U-035521A #2: NW $\frac{1}{4}$ SE $\frac{1}{4}$ Fed. Lease U-035521		8. FARM OR LEASE NAME C&O Gov't
14. PERMIT NO. 43-013-15-111	15. ELEVATIONS (Show whether OF, RT, OR, etc.)	9. WELL NO. 1, 2 & (4) 43-013-30742
		10. FIELD AND POOL, OR WILDCAT Monument Butte
		11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA Sec. 12, 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 of Operator</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion or 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.)

Effective July 1, 1993 Equitable Resources Company, Balcron Oil Division has takenover as Operator of these three wells since they are now part of the Jonah Unit and Equitable is the Unit operator.

RECEIVED

JUL 15 1993

DIVISION OF OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNED Kay J. Kallendak TITLE V.P. DATE July 12, 1993

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:	
1-LEG	7-1-93
2-DTS	8-CHD
3-VLC	
4-RJF	
5-PL	
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: 7-1-93)

TO (new operator)	<u>EQUITABLE RESOURCES ENERGY CO</u>	FROM (former operator)	<u>WILDROSE RESOURCES CORP</u>
(address)	<u>BALCRON OIL DIV.</u>	(address)	<u>4949 S ALBION ST</u>
	<u>PO BOX 21017</u>		<u>LITTLETON, CO 80121</u>
	<u>BILLINGS, MT 59104</u>		<u>KARY KALTENBACHER</u>
	phone (<u>406</u>) <u>259-7860</u>		phone (<u>303</u>) <u>770-6566</u>
	account no. <u>N 9890</u>		account no. <u>N 9660</u>

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

***JONAH UNIT**

Name: <u>C&O GOVT #1/GRRV</u>	API: <u>43-013-15111</u>	Entity: <u>6305</u>	Sec <u>12</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U035521</u>
Name: <u>C&O GOVT #2/GRRV</u>	API: <u>43-013-15112</u>	Entity: <u>6310</u>	Sec <u>12</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U035521</u>
Name: <u>GOVT C&O #4/GRRV</u>	API: <u>43-013-30742</u>	Entity: <u>6295</u>	Sec <u>12</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U35521A</u>
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

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Reg. 7-8-93) (Rec'd 7-15-93)*
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 7-1-93)*
- 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: _____.
- See 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. *(7-16-93)*
- See 6. Cardex file has been updated for each well listed above. *(7-16-93)*
- See 7. Well file labels have been updated for each well listed above. *(7-16-93)*
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(7-16-93)*
- 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

- ec* 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). *11/92 assigned to "Jonah Unit".*
- Sec* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A* 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 *Sec* 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 *ec* person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ec* 1. All attachments to this form have been microfilmed. Date: July 26 1993.

FILING

- N/A* 1. Copies of all attachments to this form have been filed in each well file.
- Sec* 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

930713 Bhd's. I. Approved 6-28-93 eff. 7-1-93.
(see also Lomax to Equitable & Alta Energy to Equitable)

RECEIVED

SEP 20 1993

OPERATOR Balcron Oil
 ADDRESS P.O. Box 21017
Billings MT 59104

OPERATOR ACCT. NO. H 9890

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
D	01110	11492	4301315779	Allen Fed #1-6	SE SE	6	9S	17E	Duchesne		7/1/93
WELL 1 COMMENTS: Jonah Unit											
D	? ←	11492	4301315111	C+O Gout #1	NW SW	12	9S	16E	Duchesne		7/1/93
WELL 2 COMMENTS:											
D	? ←	11492	4301315112	C+O Gout #2	NW SE	12	9S	16E	Duchesne		7/1/93
WELL 3 COMMENTS:											
D	? ←	11492	4301330742	C+O Gout #4	NE SW	12	9S	16E	Duchesne		7/1/93
WELL 4 COMMENTS:											
D	01245	11492	4301315789	Goates #1	SE SW	11	9S	16E	Duchesne		7/1/93
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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

(3/89)

Dawn Schindler
 Signature
Prod. Acct 9-15-93
 Title Date
 Phone No. (406) 259-7860

APPLICATION FOR INJECTION WELL - UIC FORM 1

AUG - 3 1994

OPERATOR Equitable Resources Energy Company,
Balcron Oil Division
ADDRESS P.O. Box 21017
Billings, MT 59104



Well name and number: C & O Gov't. #4
Field or Unit name: Monument Butte Field/Jonah Unit Lease no. U-035521-A
Well location: QQ NE SW section 12 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? . . . Yes No
Will the proposed well be used for: Enhanced Recovery? . . . Yes No
Disposal? Yes No
Storage? Yes No
Is this application for a new well to be drilled? Yes No
If this application is for an existing well,
has a casing test been performed on the well? Yes No
Date of test: _____
API number: 43-013-30742

Proposed injection interval: from 4,750' to 5,141'
Proposed maximum injection: rate 600 BWPD pressure 2000 psig
Proposed injection zone contains oil, gas, and/or fresh water within 1/2 mile of the well.

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

List of Attachments: UIC Permit Application

I certify that this report is true and complete to the best of my knowledge.
Name Bobbie Schuman Signature Bobbie Schuman
Title Regulatory and Environmental Specialist Date August 2, 1994
Phone No. (406) 259-7860

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

Comments:

INJECTION PERMIT TRACKING RECORD

Company: Equitable Well: C+O Govt 4

Location: Sec. 12 Twn: 9S Rng: 16E QtQt: WESW

County: Duch Field: MB Unit: Jonah

API No.: 43-013-30742

Date Received: 8/3/94

Cause Number: _____

Notice Date: _____

Conversion Approval: _____

Permit Issued: _____

Commencement: _____

Drilled: Y

Code: E

Hearing Date: _____

Wells In AOR: _____



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)

September 1, 1994

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

Gentlemen:

Re: Notice of Agency Action - Cause No. UIC-152

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)

September 1, 1994

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Gentlemen:

Re: Notice of Agency Action - Cause No. UIC-152

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



Equitable Resources Energy Company
44-1J, 34-10J, 34-11, 12-11J, 14-11J, 23-11J, 32-11J, 43-11J, 12-12J, 14-12J, 32-12J,
C & O Government #4, 21-14J, 41-14J, 23-15J, 32-15J, and 41-15J Wells
Cause No. UIC-152

Publication Notices were sent to the following:

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

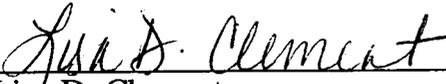
Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

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

Dan Jackson
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



Lisa D. Clement
Administrative Secretary
September 1, 1994

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-152
APPROVAL TO CONVERT THE 44-1J, 34-10J,	:	
34-11, 12-11J, 14-11J, 23-11J, 32-11J, 43-11J, 12-12J,	:	
14-12J, 32-12J, C & O GOVERNMENT #4,	:	
21-14J, 41-14J, 23-15J, 32-15J, AND 41-15J WELLS,	:	
LOCATED IN SECTIONS 1, 10, 11, 12, 14, & 15,	:	
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 44-1J, 34-10J, 34-11, 12-11J, 14-11J, 23-11J, 32-11J, 43-11J, 12-12J, 14-12J, 32-12J, C & O Government #4, 21-14J, 41-14J, 23-15J, 32-15J, and 41-15J Wells, located in Sections 1, 10, 11, 12, 14 & 15, 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 4590 - 5614 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 1st day of September, 1994.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



R.J. Firth
Associate Director, Oil and Gas

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 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)
 See attached listing

5. Lease Designation and Serial No.
 See attached listing

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

7. If Unit or CA, Agreement Designation
 Jonah Unit

8. Well Name and No.
 See attached listing

9. API Well No.
 See attached listing

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"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other _____ <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>

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 the wells on the attached listing to water injection in accordance with the attached injection well completion diagrams. Water will be injected at a rate of 5-6 STBWPD per foot of pay (average 180-200 STBWPD). The proposed conversion and water injection will commence as soon as Utah State UIC permits are approved.

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

Signed Bobbie Schuman Title Regulatory and Environmental Specialist Date 9-12-94
(This space for Federal or State office use)

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

160

C&O GOVT #4
 Jonah Unit/Monument Butte Field
 Lease No. U-035521-A
 NE SW Sec.12,T9S,R16E
 Duchesne County,Utah

BALCRON OIL
 7-6-94/ks

Proposed Injection Well Completion Diagram

Elev.Gr @ 5450'
 Elev.KB @ 5462' (12' KB)

SURFACE CASING

8-5/8", 24#, J-55
 Length @ (not given)
 Hole size @ 12-1/4"
 Depth landed @ 292' KB
 Cemented with 241 cu. ft. Class "G"
 w/ 2% CaCl
 Good returns throughout.

PRODUCTION CASING

5-1/2", 15.5#, K-55
 Length @ (not given)
 Hole size @ 7-7/8"
 Depth landed @ 5345' KB
 Cemented w/633 cu. ft. H-Lift slurry,
 plus 338 cu. ft. RFC slurry

TUBING

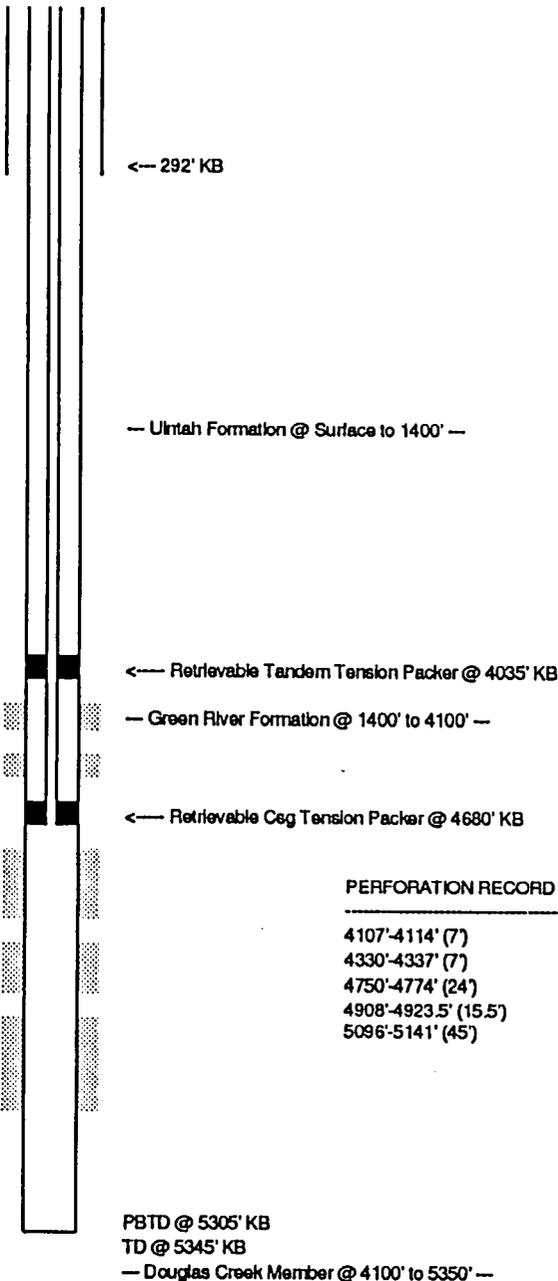
2-7/8", 6.5#, J-55
 SN @ 2-7/8" x 1.1' (2.25" ID)
 SN landed @ 4676' KB

Retrievable Csg Tension Packers:
 Arrow S-1 Tandem Tension Landed @ 4035' KB
 Arrow Set-1 Landed @ 4680' KB

Proposed Injection Horizons

4750'-4774' (24')	(24 shots)	RED5
4908'-4923.5' (15.5')	(22 shots)	GREEN1
5096'-5141' (45')	(18 shots)	GREEN4

NOTE: The YELLOW2 and YELLOW5 zones will
 not be used for injection. These zones
 will be isolated by the two packers.



PERFORATION RECORD

4107'-4114' (7)	(8 shots)	YELLOW
4330'-4337' (7)	(8 shots)	YELLOW
4750'-4774' (24)	(24 shots)	RED5
4908'-4923.5' (15.5)	(22 shots)	GREEN1
5096'-5141' (45)	(18 shots)	GREEN4

PBSD @ 5305' KB
 TD @ 5345' KB
 — Douglas Creek Member @ 4100' to 5350' —

— Wasatch Formation Transition @ 5350' to 6000' —
 — Wasatch Formation @ 6000' —

WELL NAME	FIELD	QTR/QTR	SEC.	TWP.	RANGE	COUNTY	ZONE	LEASE NO.	API NUMBER	FOOTAGES	UNIT
Balcron Monument Fed. #32-15	Monument Butte	SW NE	15	9S	16E	Duchesne	Green River	U-017985	43-013-31368	1868' FNL, 1993' FEL	Jonah
Balcron Monument Fed. #23-15	Monument Butte	NE SW	15	9S	16E	Duchesne	Green River	U-017985	43-013-31373	1724' FSL, 2078' FWL	Jonah
Balcron Monument Fed. #41-15	Monument Butte	NE NE	15	9S	16E	Duchesne	Green River	U-017985	43-013-31367	460' FNL, 500' FEL	Jonah
Balcron Monument Fed. #34-10J	Monument Butte	SW SE	10	9S	16E	Duchesne	Green River	U-017985	43-013-31416	592' FSL, 1979.2' FEL	Jonah
Balcron Monument Fed. #32-12J	Monument Butte	SW NE	12	9S	16E	Duchesne	Green River	U-035521	43-013-31419	1804.8' FNL, 2138.6' FEL	Jonah
C&O Gov't #4	Monument Butte	NE SW	12	9S	16E	Duchesne	Green River	U-035521-A	43-013-30742	2140' FSL, 1820' FWL	Jonah
Balcron Monument Fed. #14-12J	Monument Butte	SW SW	12	9S	16E	Duchesne	Green River	U-035521-A	43-013-31411	660' FSL, 660' FWL	Jonah
Balcron Monument Fed. #14-11	Monument Butte	SW SW	11	9S	16E	Duchesne	Green River	U-096547	43-013-31374	1048' FSL, 446' FWL	Jonah
Balcron Monument Fed. #21-14J	Monument Butte	NE NW	14	9S	16E	Duchesne	Green River	U-096547	43-013-31421	517.8' FNL, 1850.2' FWL	Jonah
Balcron Monument Fed. #12-11J	Monument Butte	SW NW	11	9S	16E	Duchesne	Green River	U-096550	43-013-31417	2128' FNL, 689' FWL	Jonah
Balcron Monument Fed. #43-11J	Monument Butte	NE SE	11	9S	16E	Duchesne	Green River	U-096550	43-013-31002	2126.9' FSL, 692.8' FEL	Jonah
Walton Federal #34-11	Monument Butte	SW SE	11	9S	16E	Duchesne	Green River	U-096550	43-013-31003	537' FSL, 2092' FEL	Jonah
Balcron Monument Fed. #23-11	Monument Butte	NE SW	11	9S	16E	Duchesne	Green River	U-096550	43-013-31369	1787' FSL, 2147' FWL	Jonah
Balcron Monument Fed. #32-11	Monument Butte	SW NE	11	9S	16E	Duchesne	Green River	U-096550	43-013-31386	2059' FNL, 1763' FEL	Jonah
Balcron Monument Fed. #41-14J	Monument Butte	NE NE	14	9S	16E	Duchesne	Green River	U-096550	43-013-31408	363.3' FNL, 600' FEL	Jonah
Balcron Monument Fed. #12-12J	Monument Butte	SW NW	12	9S	16E	Duchesne	Green River	U-096550	43-013-31410	738.6' FNL, 648.2' FWL	Jonah
Balcron Monument Fed. #44-1J	Monument Butte	SE SE	1	9S	16E	Duchesne	Green River	U-44426	43-013-31415	859' FSL, 338' FEL	Jonah



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

September 12, 1994

SEP 13 1994

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

Govt CVO #4
Sec 12 T9S R16E
43-013-30742

Gentlemen:

Enclosed are Notices of Intent to convert the seventeen wells on the enclosed list to water injection.

If you have any questions or need additional information, please let me know.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Regulatory and Environmental Specialist

/hs

Enclosures

cc: Dan Jarvis, Utah Division of Oil, Gas and Mining

LEGAL ADVERTISING INVOICE

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	BILLING DATE
DIV OF OIL, GAS & MINING 355 WEST NORTH TEMPLE 3 TRIAD CENTER #350 SLC, UT 84180	LE-5385340	09/13/94
FOR BILLING INFORMATION CALL (801) 237-2822		

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF NOTICE OF AGENCY ACTION CAUSE NO. UIC-152BEFOR FOR DIV OF OIL, GAS & MINING WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

NOTICE OF AGENCY ACTION
CAUSE NO. UIC-152
BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF EQUITABLE RESOURCES ENERGY COMPANY FOR ADMINISTRATIVE APPROVAL TO CONVERT THE 44-1J, 34-10J, 34-11, 42-11J, 14-11J, 23-11J, 32-11J, 43-11J, 12-12J, 14-12J, 32-12J, C & O GOVERNMENT #4, 21-14J, 41-14J, 23-15J, 32-15J, AND 41-15J WELLS, LOCATED IN SECTIONS 1, 10, 11, 12, 14, & 15, TOWNSHIP 9 SOUTH, RANGE 16 EAST, S.L.M., DUCHESNE COUNTY, UTAH, TO CLASS II INJECTION WELLS.

SEP 12 1994
[Signature]
94

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 44-1J, 34-10J, 34-11, 42-11J, 14-11J, 23-11J, 32-11J, 43-11J, 12-12J, 14-12J, 32-12J, C & O Government #4, 21-14J, 41-14J, 23-15J, 32-15J, and 41-15J Wells, located in Sections 1, 10, 11, 12, 14, & 15, 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 4590 - 5614 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 1st day of September, 1994.

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

ACCOUNT NAME	TELEPHONE	
& MINING	801-538-5340	
SCHEDULE	AD NUMBER	
	98710280	
CAPTION	MISC. CHARGES	
NOTICE OF AGENCY ACTION CAUSE NO. UIC-152BEFOR	.00	
TIMES	RATE	AD CHARGE
1 COLUMN	1.64	160.72
ON RECEIPT OF THIS INVOICE TOTAL AMOUNT DUE		160.72

THANK YOU FOR USING LEGAL ADVERTISING.

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT IN THE ENCLOSED ENVELOPE **LEGAL ADVERTISING** ADV06-NT

ACCOUNT NUMBER	AD NUMBER	BILLING DATE	PAY THIS AMOUNT
LE-5385340	98710280	09/13/94	160.72

LEGAL ADVERTISING

MAKE CHECKS PAYABLE TO:
NEWSPAPER AGENCY CORPORATION

PLEASE REMIT TO:
NEWSPAPER AGENCY CORPORATION
P.O. BOX 45838
SALT LAKE CITY, UTAH 84145-0838

DIV OF OIL, GAS & MINING
355 WEST NORTH TEMPLE
3 TRIAD CENTER #350
SLC, UT 84180

COPY

PLEASE REMOVE THIS STUB

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

PERMIT
DECISION DOCUMENT

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

Wells: Federal 34-10,12-11,14-11,23-11,32-11,34-11,43-11,
C&O Govt. #4,12-12,14-12,32-12,21-14,41-14,23-15,32-15,
41-15 and 44-1

Ownership Issues: The proposed wells are located in sections 1,10,11,12,14 and 15 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 seventeen 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 4590-5614 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 27 producing wells, 17 injection wells and 5 plugged and abandoned 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 annulas needs to be pressured to 1000 psi and not 500 psi as stated in the permit. Following the 15 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

09-30-94
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-152

Operator: Equitable Resources Energy Company

Wells: Monument Butte Federal 34-10, 12-11, 14-11, 23-11,
32-11, 34-11, 43-11, 12-12, 14-12, 32-12, 21-14,
41-14, 23-15, 32-15, 41-15, 44-1 and C&O Govt.#4

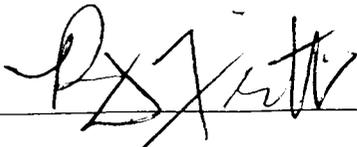
Location: Sections 1, 10, 11, 12, 14 and 15, Township 9 S,
Range 16 E,
Duchesne County

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Wells issued on October 4, 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

10/4/94
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)

October 4, 1994

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

Re: Monument Butte Federal 34-10, 12-11, 14-11, 23-11, 32-11, 34-11, 43-11, 12-12, 14-12, 32-12, 21-14, 41-14, 23-15, 32-15, 41-15, 44-1 and C&O Govt.#4 Wells Located in Sections 1, 10, 11, 12, 14 and 15, 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

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>10/18/94</u>	Well Owner/Operator: <u>Bakerman / Equitable</u>	
Disposal Well: _____	Enhanced Recovery Well: <u>X</u>	Other: _____
API No.: <u>43-013-30742</u>	Well Name/Number: <u>C + O Gent #4</u>	
Section: <u>12</u>	Township: <u>9S</u>	Range: <u>18E</u>

Initial Conditions:

Tubing - Rate: SI Pressure: 600 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>	<u>600</u>
5	<u>"</u>	<u>"</u>
10	<u>"</u>	<u>"</u>
15	<u>"</u>	<u>"</u>
20	_____	_____
25	_____	_____
30	_____	_____

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 600 psi
Casing/Tubing Annulus Pressure: _____ psi

REMARKS:

Well Passed MIT

Operator Representative

[Signature]
DOG M Witness

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-035521

6. If Indian, Allottee or Tribe Name

n/a

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

Jonah Unit

1. Type of Well

Oil Well Gas Well Other WIW

8. Well Name and No.

C & O Gov't #4

2. Name of Operator

Equitable Resources Energy Company, Balcron Oil Division

9. API Well No.

43-013-30742

3. Address and Telephone No.

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

10. Field and Pool, or Exploratory Area

Monument Butte/Green River

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

NE SW Section 12, T9S, R16E.
2140' FSL, 1820' FWL

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

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

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

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

Regulatory and
Title Environmental Specialist

Date January 13, 1995

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

C&O GOV'T #4
NE SW Sec.12,T9S,R16E
Lease No. U-035521-A
Jonah Unit/Monument Butte Field
Duchesne County,Utah

WELL HISTORY REPORT

Date Work Description

Conversion of well to water injection.

9-20-94	- MIRU Cannon Well Service, TOO H w/rods,pump, & tbg.
10-11-94	- RIH w/bit & scrapper to TD.
10-12-94	- RIH w/ 2 7/8" injection tbg, Arrow Set-1 packer, & Arrow Hydro Set-1 packer. - Pump 55 gals Champion Cortron #23-83 corrosion inhibitor mixed w/ 60 STBW down csg. - Set packers @ 4041' & 4683' KB, NU wellhead, pressure test csg annulus to 1000 psig. no loss, RDMO.
10-18-94	Perform MIT, pressure csg annulus to 1050 psig for 15 min., no loss, tbg @ 600 psig, Utah OG&M witness Dan Jarvis.
10-27-94	RU Alnigther Hot Oil Service, mix 5 gals Wsetern Claymaster & 10 gals 940 surfactant w/ 130 STB 2% KCl water, pump down tbg @ 180 deg.F., 1.5 STBPM @ 1200 psig, start water injection @ 300 STBPD.

C&O GOVT #4
 NE SW Sec.12,T9S,R16E
 2140'FSL &1820' FWL
 Lease No. U-035521-A
 Jonah Unit/Monument Butte Field
 Duchesne County,Utah

BALCRON OIL
 1-12-94 JZ

Injection Well Completion Diagram

Elev.Gr @ 5450'
 Elev.KB @ 5462' (12' KB)

UTAH CAUSE NO.: UIC-152

SURFACE CASING

8-5/8", 24#, J-55
 Length @ (not given)
 Hole size @ 12-1/4"
 Depth landed @ 292' KB
 Cemented with 241 cu. ft. Class "G"
 w/ 2% CaCl
 Good returns throughout.

PRODUCTION CASING

5-1/2", 15.5#, K-55
 Length @ (not given)
 Hole size @ 7-7/8"
 Depth landed @ 5345' KB
 Cemented w/633 cu. ft. Hi-Lift slurry,
 plus 338 cu. ft. RFC slurry

TUBING/INJECTION STRING

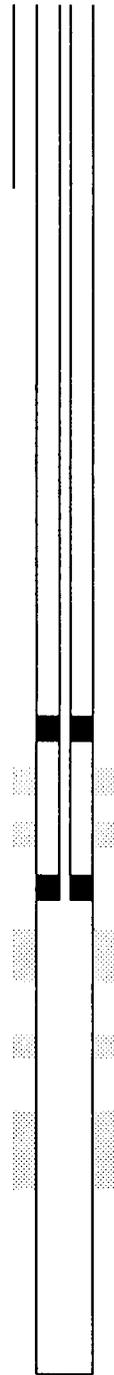
Injection Equipment & Size	Length FT.	Setting Depth FT.(w/12' KB)
KB	12.00	
1) 128 jnts 2 7/8" tbg	4021.48	4033.48
2) 2 7/8" SN (2.25" ID)	1.10	4034.58
3) 2 7/8"x 2 3/8" X-Over	0.60	4035.18
4) 5.5" Arrow Set-1 Pkr	6.20	4041.38
5) 31 jnts 2 3/8" tbg	635.06	4676.44
6) 5.5" Hydro Set-1 Pkr	6.80	4683.24
7) 2 3/8" SN (1 25/32" ID)	1.10	4684.34
End of Tubing		4684.34

Injection Packers Set 10-12-94 By Mtn States.
 Arrow Set-1 Pkr 5 1/2"x 2 3/8" 0%
 Arrow Hydro Set-1 Pkr 5 1/2"x 2 3/8" 79%
 2 7/8" SN (ID @ 2.25") & 2 3/8" SN (ID @ 1 25/32")
 Arrow Set-1 Pkr set w/ 10" Tension.
 Packer fluid - 55 gals Champion Cortron #23-83
 w/ 60 STBW.

Proposed Injection Horizons

4750'- 4774' (24')	RED5
4908'- 4923.5' (15.5')	GREEN1
5096'- 5141' (45')	GREEN4

Tracer Survey ran 12-30-94.



<-- 292' KB

- Uintah Formation @ Surface to 1400'

- Green River Formation @ 1400' to 4100'

<-- Arrow Set-1 Packer @ 4041' KB

<-- Arrow Hydro Set-1 Packer @ 4683' KB

PERFORATION RECORD

4107'- 4114' (7')	(8 shots)	YELLOW2
4330'- 4337' (7')	(8 shots)	YELLOW5
4750'- 4774' (24')	(24 shots)	RED5
4908'- 4923.5' (15.5')	(22 shots)	GREEN1
5096'- 5141' (45')	(18 shots)	GREEN4

PBTD @ 5305' KB
 TD @ 5345' KB

- Douglas Creek Member @ 4100' to 5350'
 - Wasatch Formation Transition @ 5350' to 6000'
 - Wasatch Formation @ 6000'

BALCON OIL

WELL REPORT

WELL NAME: C&O GOVT #4
 FIELD: Jonah Unit/Monument Butte Field
 FEDERAL LEASE NO.: U-035521-A
 LOCATION: NE SW Sec.12,T9S,R16E
 2140'FSL &1820' FWL
 COUNTY/STATE: Duchesne County,Utah
 WORKING INTEREST: 0.805079506
 PRODUCING FORMATION: Green River
 COMPLETION DATE: 6-3-83
 INITIAL PRODUCTION: 110 STBOPD, 60 MSCFPD, 0 STBWPD
 LAST PRODUCTION: 4 STBOPD, 20 MCFPD, 0 STBWPD
 PRESENT PROD STATUS: Water Injection Well
 Started Water injection 10-27-94.
 CONVERSION TO INJ.: 10-12-94
 INJECTION RATE: 300 STBWPD
 ELEVATIONS - GROUND: 5450'
 TOTAL DEPTH: 5350' KB

DATE: 1-12-94 JZ
 API NO.: 43-013-30742
 UTAH CAUSE NO.: UIC-152
 NET REVENUE INT.: 0.73831617 Oil
 0.66359285 Gas
 SPUD DATE: 4-14-83
 OIL GRAVITY: 34 API
 BHT: 137 Deg. F
 LAST MIT DATE: 10-18-94
 1050 psig for 15 min., no loss.
 KB: 5462' (12' KB)
 PLUG BACK TD: 5305' KB
 (Casing to 5345' KB)

SURFACE CASING

PRODUCTION CASING

STRING: 1
 CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24 #
 LENGTH: 7 jnts (no length given)
 DEPTH LANDED: 292' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 241 cu. ft. Class "G" w/
 2% CaCl

STRING: 1
 CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 15.5 #
 LENGTH: Not given
 DEPTH LANDED: 5345' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 633 cu. ft. Hi-Lift
 slurry, plus 338 cu.
 ft. RFC slurry
 CEMENT TOP AT: Not indicated

TUBING/INJECTION STRING

PERFORATION RECORD

Injection Equipment & Size	Length FT.	Setting Depth FT.(w/12' KB)
KB	12.00	
1) 128 jnts 2 7/8" tbg	4021.48	4033.48
2) 2 7/8" SN (2.25" ID)	1.10	4034.58
3) 2 7/8"x 2 3/8" X-Over	0.60	4035.18
4) 5.5" Arrow Set-1 Pkr	6.20	4041.38
5) 31 jnts 2 3/8" tbg	635.06	4676.44
6) 5.5" Hydro Set-1 Pkr	6.80	4683.24
7) 2 3/8" SN (1 25/32" ID)	1.10	4684.34
End of Tubing		4684.34

4107'- 4114' (7')	(8 shots)	YELLOW
4330'- 4337' (7')	(8 shots)	YELLOW
4750'- 4774' (24')	(24 shots)	RED5
4908'- 4923.5'(15.5')	(22 shots)	GREEN1
5096'- 5141' (45')	(18 shots)	GREEN4

BREAKDOWN/ACID JOB

** See Attach Sheet **

Injection Packers Set 10-12-94 By Mtn States.

Arrow Set-1 Pkr 5 1/2"x 2 3/8"
 Arrow Hydro Set-1 Pkr 5 1/2"x 2 3/8"
 2 7/8" SN (ID @ 2.25") & 2 3/8" SN (ID @ 1 25/32")
 Arrow Set-1 Pkr set w/ 10" Tension.
 Packer fluid - 55 gals Champion Cortron #23-83 w/60 STBW.

FRAC JOB

** See Attach Sheet **

Injection Horizons

4750'- 4774' (24')	RED5
4908'- 4923.5' (15.5')	GREEN1
5096'- 5141' (45')	GREEN4

LOGS: Mud Log, Electromagnetic Propagation,
 Cement Bond Log, Cyberlook Computer Processed
 Log, Dual Induction-SFL Log, Compensated
 Neutron/Litho Density Log

C&O GOVT #4
Jonah Unit/Monument Butte Field
Lease No. U-035521-A
NE SW Sec.12,T9S,R16E
Duchesne County,Utah

ACID / BREAKDOWN INFORMATION

5138'-5096' KB - 5-14-83 by Dowell. Displace tbg w/40 bbls hot KCL w/27 balls. spot 4000 gals pre-pad in hole. Knock perf balls to btm.

4908'-4923.5' KB - 5-18-83 by Dowell. Displace w/93 bbls hot KCL wtr. Pull up to 4890'. Pump 14 bbls break down fluid w/balls. Set packer, resume break down & balls (2000 gals & 33 balls) @ 6 BPM & 2200 psi. Balled out.

4750.5'-4773.5' KB - 5-22-83 by Western. Displace hole w/pad fluid @ 3 BPM. Pull up to 4720', pump 10 bbls break down fluid w/balls. Set packer, finish break down, balled of completely. Knock ball of perfs.

4330'-4337' KB & 4107'-4114' KB - 5-24-83 by Western. Displace hole through tbg w/65 bbls hot KCL, then 6 bbls MRS, move packer to 4080'. Pump 10 bbls MRS w/20 balls, set packer. Pump 10 bbls w/4 balls @ 3 BPM. Break down @ 1600 psi. Got complete ball off, bled off, knocked balls off.

FRACTURE INFORMATION

5138'-5096' KB - 5-14-83 by Dowell w/68,000# 20/40 mesh sand w/16,500 gals 2% KCL wtr. No ATP, ATR or ISIP reported.

4908'-4923.5' KB - 5-18-83 by Dowell w/43,000# 20/40 mesh sand w/19,000 glas frac treatment. and 4870 gals flush slicked KCL wtr @ 20 BPM. ISIP 2000 psi, 5 min 1900 psi, 10 min 1880 psi, 15 min 1860 (leveled out).

4750.5'-4773.5' KB - 5-22-83 by Western w/50,000# 20/40 mesh sand w/28,248 gals treatment fluid. ISIP 1800 psi dropping very slowly.

4330'-4337' KB & 4107'-4114' KB - 5-24-83 by Western w/55,000# 20/40 mesh sand w/22,100 gals treatment fluid. ISIP 2000 psi, 5 min 1900 psi, 10 min 1800 psi, 15 min 1800 psi

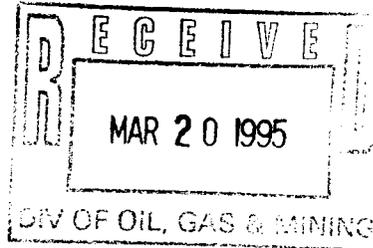


EQUITABLE RESOURCES
ENERGY COMPANY

BALCRON OIL DIVISION

1601 Lewis Avenue
Billings, MT 59102

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



March 16, 1995

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 copies of the injection profile reports for our enhanced recovery wells in the Jonah Unit.

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

Sincerely,

Bobbie Schuman
Regulatory and Environmental Specialist

/hs

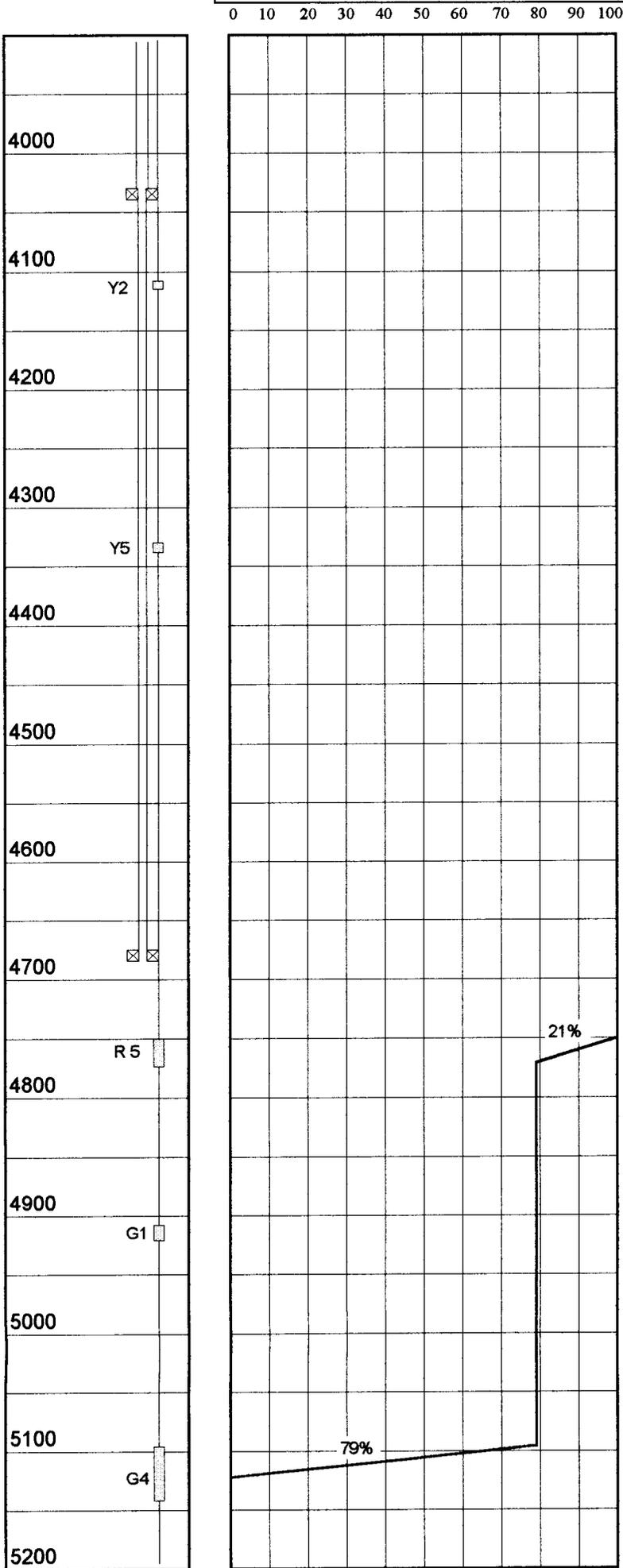
Attachments

EQUITABLE RESOURCES ENERGY COMPANY-BALCRON OIL DIVISION

INJECTION PROFILE

C & O GOV'T
#4

Date: 12/30/94	Desired Rate: 300 B/D
Surface Temp: 46 F	Metered Rate: 300 B/D
BHT: 142 F	Measured Rate: 303 B/D
PBTD:	Tbg Pressure: 750 PSI
TD: 5219	Csg Pressure: 0 PSI



Remarks: R/A Tracer survey indicates exits as shown. Packer checks okay.
Service Company: Well Information Services, Inc.
Operator: Bart Williams



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

Balcron Oil Monument Butte Jonah Unit Waterflood (new name)	
Formerly Monument Butte Area-A Waterflood Approved 12/22/92	
Area Permit No. UT2642-00000	
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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:
See attached listing

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

7. Unit Agreement Name:
See attached listing

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

8. Well Name and Number:
See attached listing

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

9. API Well Number:
See attached listing

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

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

4. Location of Well
Footages: See attached listing

County: See attached list

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

State: UTAH

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 _____
- 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 Operator name change
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____

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

* Must be accompanied by a cement verification report.

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

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

13. Name & Signature: Bobbie Schuman
Bobbie Schuman

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

(This space for State use only)

UTAH

Boll Weevil Federal #26-13	Undesignated	NW SW	26	8S	16E	Duchesne	UT	OTA	Green River	U-34346	43-013-30770	1980' FSL, 660' FWL	Vernal	
C&O Gov't #1	Monument Butte	NW SW	12	9S	16E	Duchesne	UT	Oil	Green River	U-035521-A	43-013-15111	1905' FSL, 660' FWL	Vernal	Jonah
C&O Gov't #2	Monument Butte	NW SE	12	9S	16E	Duchesne	UT	Oil	Green River	U-035521-A	43-013-15112	1980' FSL, 2080' FEL	Vernal	Jonah
C&O Gov't #4	Monument Butte	NE SW	12	9S	16E	Duchesne	UT	WIW	Green River	U-035521-A	43-013-30742	2140' FSL, 1820' FWL	Vernal	Jonah
Castle Peak Federal #22-15	Monument Butte	SE NW	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30634	2125' FNL, 2006' FWL	Vernal	Jonah
Castle Peak Federal #24-10A	Monument Butte	SE SW	10	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30555	660' FSL, 1980' FWL	Vernal	
Castle Peak Federal #24-15	Monument Butte	SE SE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30631	720' FSL, 2050' FWL	Vernal	Jonah
Castle Peak Federal #31-15	Monument Butte	NW NE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30613	548' FNL, 2062' FEL	Vernal	Jonah
Castle Peak Federal #33-15	Monument Butte	NW SE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30632	2341' FSL, 1790' FEL	Vernal	Jonah
Castle Peak Federal #42-15	Monument Butte	SE NE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30633	1820' FNL, 820' FEL	Vernal	Jonah
Castle Peak Federal #44-10	Monument Butte	SE SE	10	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30630	557' FSL, 667' FEL	Vernal	Jonah
Castle Peak State #43-16	Monument Butte	NE SE	16	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30594	1820' FSL, 820' FEL	Vernal	Castle Peak
Chorney Federal #1-9	Pariette Bench	SE SW	9	9S	19E	Uintah	UT	OSI	Green River	U-5843	43-047-30070	660' FSL, 1980' FWL	Vernal	
Cobra Federal #42-35	Wildcat	SE NE	35	15S	19W	Millard	UT	PND	Paleozoic	UTU-66504		1600' FNL, 660' FEL	Fillmore	
Coyote Basin #1-12	Coyote Basin	NE SE	12	8S	24E	Uintah	UT	Oil	Green River	U-58226	43-047-20221	1830' FSL, 1980' FWL	Vernal	Coyote Basin
Coyote Basin #32-6	Coyote Basin	SW NE	6	8S	25E	Uintah	UT	WTR	Green River	U-20309-D	43-047-31835	1900' FNL, 2200' FEL	Vernal	Coyote Basin
Coyote Basin Federal #12-13	Coyote Basin	SW NW	13	8S	24E	Uintah	UT	Oil	Green River	U-018073	43-047-31266	2098' FNL, 689' FWL	Vernal	Coyote Basin
Coyote Basin Federal #21-7	Coyote Basin	NE NW	7	8S	25E	Uintah	UT	Oil	Green River	U-41377	43-047-31673	591' FNL, 1858' FWL	Vernal	Coyote Basin
Coyote Basin Federal #43-12	Coyote Basin	NE SE	12	8S	24E	Uintah	UT	Oil	Green River	U-038797	43-047-30943	2140' FSL, 820' FEL	Vernal	Coyote Basin
D. Duncan State #16-5	Monument Butte	SW NW	16	9S	17E	Duchesne	UT	Oil	Green River	State ML-3453-B	43-013-30570	1922' FNL, 865' FWL		Beluga
DMD Federal #17-1	Monument Butte	NE SE	17	9S	17E	Duchesne	UT	Oil (SI)	Green River	U-44430	43-013-30689		Vernal	Beluga
East Red Wash Federal #1-12	Coyote Basin	SW NE	12	8S	24E	Uintah	UT	Oil	Green River	U-038797	43-047-20207	1980' FNL, 1980' FEL	Vernal	Coyote Basin
East Red Wash Federal #1-13	Coyote Basin	NE NW	13	8S	24E	Uintah	UT	Oil	Green River	U-018073	43-047-20222	660' FNL, 1980' FWL	Vernal	Coyote Basin
East Red Wash Federal #1-5	Coyote Basin	SE NW	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-20174	1989' FNL, 2105' FWL	Vernal	Coyote Basin
East Red Wash Federal #1-6	Coyote Basin	SE NE	6	8S	25E	Uintah	UT	Oil	Green River	U-017439-B	43-047-20208	1980' FSL, 660' FEL	Vernal	Coyote Basin
East Red Wash Federal #2-5	Coyote Basin	NW NW	5	8S	25E	Uintah	UT	OTA	Green River	U-063597-A	43-047-20252	800' FNL, 525' FWL	Vernal	Coyote Basin
East Red Wash Federal #4-6	Coyote Basin	SW SE	6	8S	25E	Uintah	UT	WIW	Green River	U-20309-D	43-047-20261	660' FSL, 1980' FEL	Vernal	Coyote Basin
Federal #1-18	Monument Butte	NW NE	18	9S	17E	Duchesne	UT	OSI	Green River	U-3563	43-013-30332	636' FNL, 2186' FEL	Vernal	Beluga
Federal #1-26	Monument Butte	NE NW	26	8S	17E	Uintah	UT	Oil	Green River	UTU-67845	43-047-31953	461' FNL, 1880' FWL	Vernal	
Federal #13-13	Coyote Basin	NW SW	13	8S	24E	Uintah	UT	Oil	Green River	U-67208	43-047-32196	1976' FSL, 598' FWL	Vernal	Coyote Basin
Federal #14-4	Coyote Basin	SW SW	4	8S	25E	Uintah	UT	Oil	Green River	UTU-41376	43-047-15678	510' FSL, 660' FWL	Vernal	Coyote Basin
Federal #2-1	Monument Butte	NE NE	1	9S	16E	Duchesne	UT	Oil	Green River	U-33992	43-013-30603	784' FNL, 812' FEL	Vernal	Jonah
Federal #22-25	Monument Butte	SE NW	25	8S	17E	Uintah	UT	Oil	Green River	UTU-67845	43-047-32008	1667' FNL, 1773' FWL	Vernal	
Getty #12-1	Monument Butte	NW NE	12	9S	16E	Duchesne	UT	Oil	Green River	U-44426	43-013-30889	501' FNL, 2012' FEL	Vernal	Jonah
Getty #7-A	Monument Butte	NE NE	7	9S	17E	Duchesne	UT	Oil	Green River	U-44426	43-013-30926	761' FNL, 664' FEL	Vernal	Jonah



EQUITABLE RESOURCES
ENERGY COMPANY

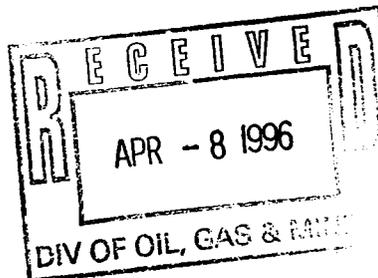
BALCRON OIL DIVISION

1601 Lewis Avenue
Billings, MT 59102

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

March 22, 1996

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



Gentlemen:

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

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

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

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

Sincerely,

Bobbie Schuman
Bobbie Schuman
Regulatory and
Environmental Specialist

/hs

Enclosures

STATE OF UTAH
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	16E	5	INJW 17E	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	11-7g	9S	17E	7	INJW	N

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

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

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

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

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

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

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

Name: **SEE ATTACHED**	API: <u>013-30742</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

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

ENTITY REVIEW

- 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) Seleo 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.
- 4/22/96
- DTJ 2. Copies of documents have been sent to State Lands for changes involving State leases.
Sent to Ed Bouncer - Trust Lands

FILMING

- N/A 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

9/20/10 BLM/BIA "Formal approval not necessary"



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED
JAN 14 1998
FEDERAL BUREAU OF SURVEY

IN REPLY REFER TO
UT-931

January 13, 1998

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

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

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

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

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

WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
** INSPECTION ITEM UTU72086A JONAH (GR) SECONDARY RECOVERY UNIT									
UTU72086A	430131511100S1	1	NWSW	12	9S	16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578000S1	1	NWNW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131577900S1	1	SESE	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578900S1	1	SESW	11	9S	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430131579200S1	1	SESE	11	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133070200S1	1-13	NWSW	1	9S	16E	WIW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133070300S1	1-14	SWSW	1	9S	16E	POW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133064600S1	1-23	NESW	1	9S	16E	POW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133070100S1	1-24	SESW	1	9S	16E	WIW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133073500S1	1-33	NWSE	1	9S	16E	WIW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073600S1	1-34	SWSE	1	9S	16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073400S1	1-43	NESE	1	9S	16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133136200S1	11-6	L4	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149200S1	11-7J	NWNW	7	9S	17E	WIW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133088900S1	12-1	NWNE	12	9S	16E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133141700S1	12-11J	SWNW	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133141000S1	12-12J	SWNW	12	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133061100S1	12-5	SWNW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058200S1	12-6	SWNW	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149300S1	12-7J	SWNW	7	9S	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430131579000S1	13-11J	NWSW	11	9S	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133137000S1	13-5	NWSW	5	9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133091800S1	13-6	NWSW	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133137400S1	14-11	SWSW	11	9S	16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133141100S1	14-12J	SWSW	12	9S	16E	WIW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430133138500S1	14-5	SWSW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131511200S1	2	NWSE	12	9S	16E	POW	UTU035521	EQUITABLE RESOURCES ENERG
UTU72086A	430131579300S1	2	NWNE	14	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133060300S1	2-1	L1	1	9S	16E	POW	UTU33992	EQUITABLE RESOURCES ENERG
UTU72086A	430133140600X1	21-12J	NENW	12	9S	16E	ABD	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133142100S1	21-14J	NENW	14	9S	16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133142200X1	21-15J	NENW	15	9S	16E	ABD	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133061200S1	21-5	NENW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058400S1	21-6	L3	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579600S2	22-12J	SESW	12	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133063400S1	22-15	SESW	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133138400S1	22-5	SESW	5	9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133091900S1	22-6	SESW	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133136900S1	23-11	NESW	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133137300S1	23-15	NESW	15	9S	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133138300S1	23-5	NESW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	43013305800S1	23-6	NESW	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133140900S1	24-12J	SESW	12	9S	16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430133063100S1	24-15	SESW	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133137500S1	24-5	SESW	5	9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133136300S1	24-6	SESW	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579100S1	3	NWNW	14	9S	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133061300S1	31-15	NWNE	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG

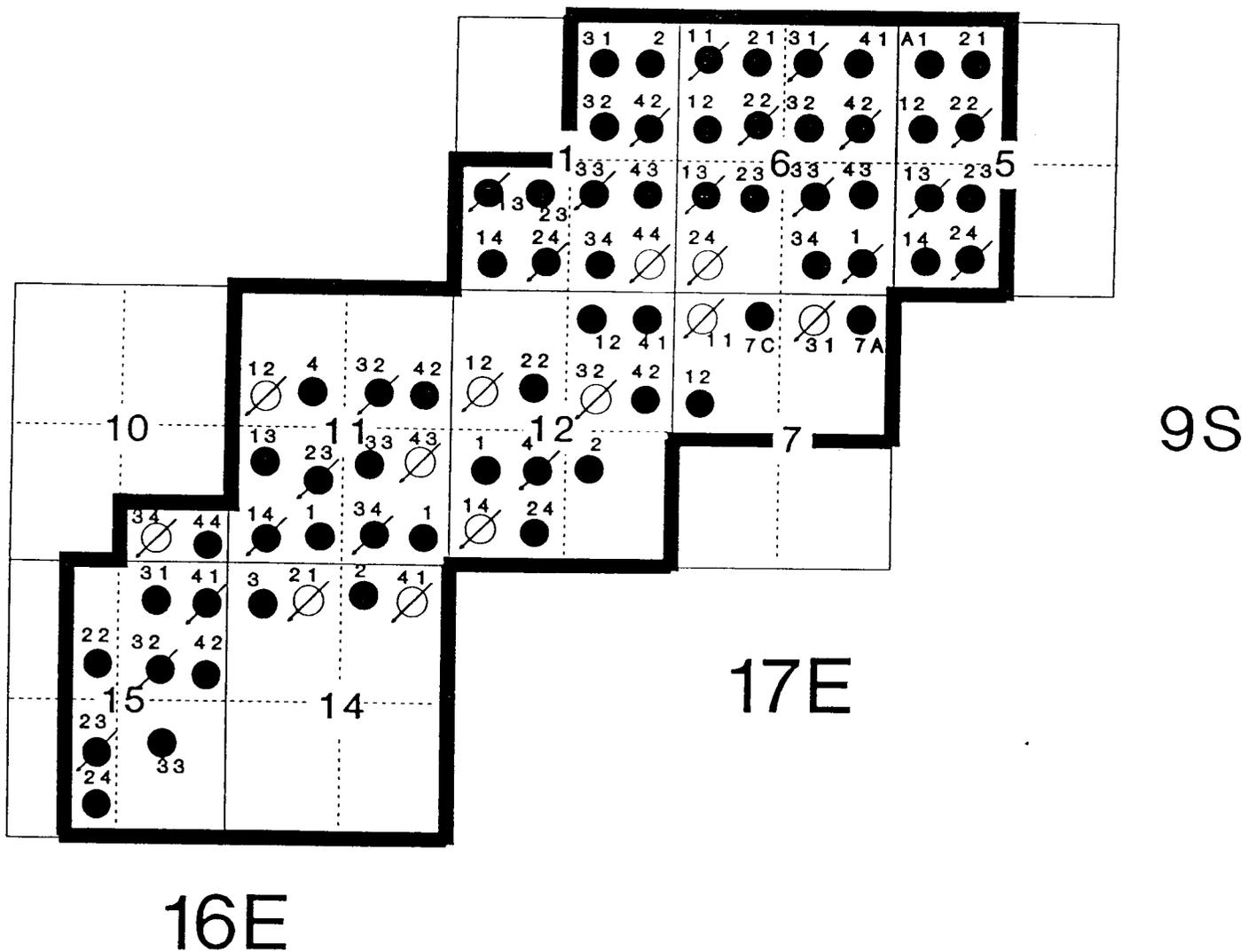
WELL STATUS REPORTS
UTAH STATE OFFICE

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

JONAH (GREEN RIVER) UNIT

DUCHESNE COUNTY, UTAH

EFFECTIVE: JULY 1, 1993



— UNIT OUTLINE (UTU72086A)

4,221.61 ACRES

SECONDARY ALLOCATION FEDERAL 100.00%

OPERATOR CHANGE WORKSHEET

Routing	
1-IPC ✓	6-IPC ✓
2-CH ✓	7-KAS ✓
3-DTS ✓	8-SI ✓
4-VLD ✓	9-FILE ✓
5-IRB ✓	

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

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

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

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

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

Name: **SEE ATTACHED**	API: <u>43-013-30742</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

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

ENTITY REVIEW

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

FILMING

- Yb 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/SY Aprv. eff. 1-13-98.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:

Inland Production Company

3. Address and Telephone Number:

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

4. Location of Well

Footages: See Attached Exhibit

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

County:

State:

RECEIVED
OCT 13 1997

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of work completion 9-30-97

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

* Must be accompanied by a cement verification report.

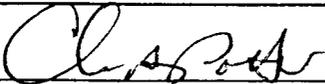
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

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

Equitable Resources Energy Company
1601 Lewis Avenue
Billings, MT 59102

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

OCT 16 1997

13. Name & Signature: 

CHRIS A. POTTER, ATTORNEY-IN-FACT

Date: 9/30/97

(This space for State use only)



**EQUITABLE RESOURCES
ENERGY COMPANY**

WESTERN REGION

(406) 259-7860 Telephone

(406) 245-1361 Fax

December 10, 1997

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

Dear Lisha:

RE: Equitable Sale of Utah Properties

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

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

Sincerely,

A handwritten signature in cursive script that reads "Molly Conrad".

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.*

RECEIVED
OCT 10 1997

RECEIVED
OCT 13 1997

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

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

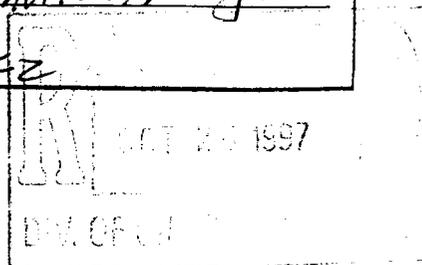
Comments:

(State use only)

Transfer approved by [Signature] Title Executive Manager

Approval Date 1-20-98

CAUSE # 228-2



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 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31417-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE FED. #14-11	SWSW 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31374-00	UTU096547	UTU72086A
✓ MONUMENT BUTTE #12-12	SWNW 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31410-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE #14-12	SWSW 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31411-00		UTU72086A
✓ MONUMENT BUTTE #21-14	NENW 149S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31421-00		UTU72086A
✓ MONUMENT BUTTE #23-11	NESW 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31369-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE FED. #23-15	NESW 159S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31373-00	UTU017985	UTU72086A
✓ MONUMENT BUTTE #32-11	SWNE 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31386-00		UTU72086A
✓ MONUMENT BUTTE #32-12	SWNE 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31419-00		UTU72086A
✓ MONUMENT BUTTE #41-14	NENE 149S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31408-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE #43-11	NESE 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31002-00	UTU096550	UTU72086A
✓ MONUMENT BUTTE FED. #32-15	SWNE 159S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31368-00	UTU017985	UTU72086A
✓ MONUMENT BUTTE FED. #34-10	SWSE 109S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31416-00	UTU017985	UTU72086A
✓ MONUMENT BUTTE FED. #41-15	NENE 159S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31367-00	UTU017985	UTU72086A
✓ MONUMENT BUTTE FED. #42-1	SENE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31404-00	UTU40652	UTU72086A
✓ MONUMENT BUTTE FED. #44-1J	SESE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31415-00	UTU44426	UTU72086A
✓ C&O GOV'T #4	NESW 129S 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 119S 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	

11422

11426

11438

11431

INJECTION WELL - PRESSURE TEST

Well Name: C & O GOVERNMENT #4 API Number: 43-013-30742
 Qtr/Qtr: NE/SW Section: 12 Township: 9S Range: 16E
 Company Name: INLAND PRODUCTION COMPANY
 Lease: State _____ Fee _____ Federal U-035521A Indian _____
 Inspector: James L Ingram Date: 06-01-00

Initial Conditions:

Tubing - Rate: _____ Pressure: 1800 psi
 Casing/Tubing Annulus - Pressure: 1280 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1280 / 57</u>	<u>1800 P.S.I</u>
5	<u>1280 "</u>	<u>1800 "</u>
10	<u>1280 "</u>	<u>1800 "</u>
15	<u>1280 "</u>	<u>1800 "</u>
20	<u>1280 "</u>	<u>1800 "</u>
25	<u>1280 "</u>	<u>1800 "</u>
30	<u>1280 "</u>	<u>1800 "</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 1800 psi
 Casing/Tubing Annulus Pressure: 1280 psi

COMMENTS: TESTED FOR 5 YEAR RULE. Injecting during test
@ 25.84 BPD. TEST WAS ALSO CHARTED ON BRANER
METER

9:50AM TO 10:20 AM

Roy Liddell
 Operator Representative

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

1. 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.)		5. LEASE DESIGNATION AND SERIAL NO. U-35521A	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Route 3, Box 3630, Myton Utah 84052 (435-646-3721)		7. UNIT AGREEMENT NAME JONAH	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/SW 2140 FSL 1820 FWL		8. FARM OR LEASE NAME GOVT C&O #4	
14. API NUMBER 43-013-30742		9. WELL NO. GOVT C&O #4	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5450 GR		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SW Section 12, T09S R16E	
		12. COUNTY OR PARISH DUCHESNE	13. STATE UT

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 1280 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: 6-26-00
Initials: CHD

Accepted by the
Utah Division of
Oil, Gas and Mining
* See Instructions on Revisions

Date: 6/2/00
By: [Signature]

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 9:50 am pm

Test Conducted by: Roy Liddell

Others Present: _____

Well: CEO Government #4-12-9-16 Field: Monument Butte
 Well Location: _____ API No: 43-013-30742
NE/SW Sec 12, T9S, R16E Duchesne Co, Utah

Time	Casing Pressure	
0 min	<u>1280</u>	psig
5	<u>1280</u>	psig
10	<u>1280</u>	psig
15	<u>1280</u>	psig
20	<u>1280</u>	psig
25	<u>1280</u>	psig
30 min	<u>1280</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

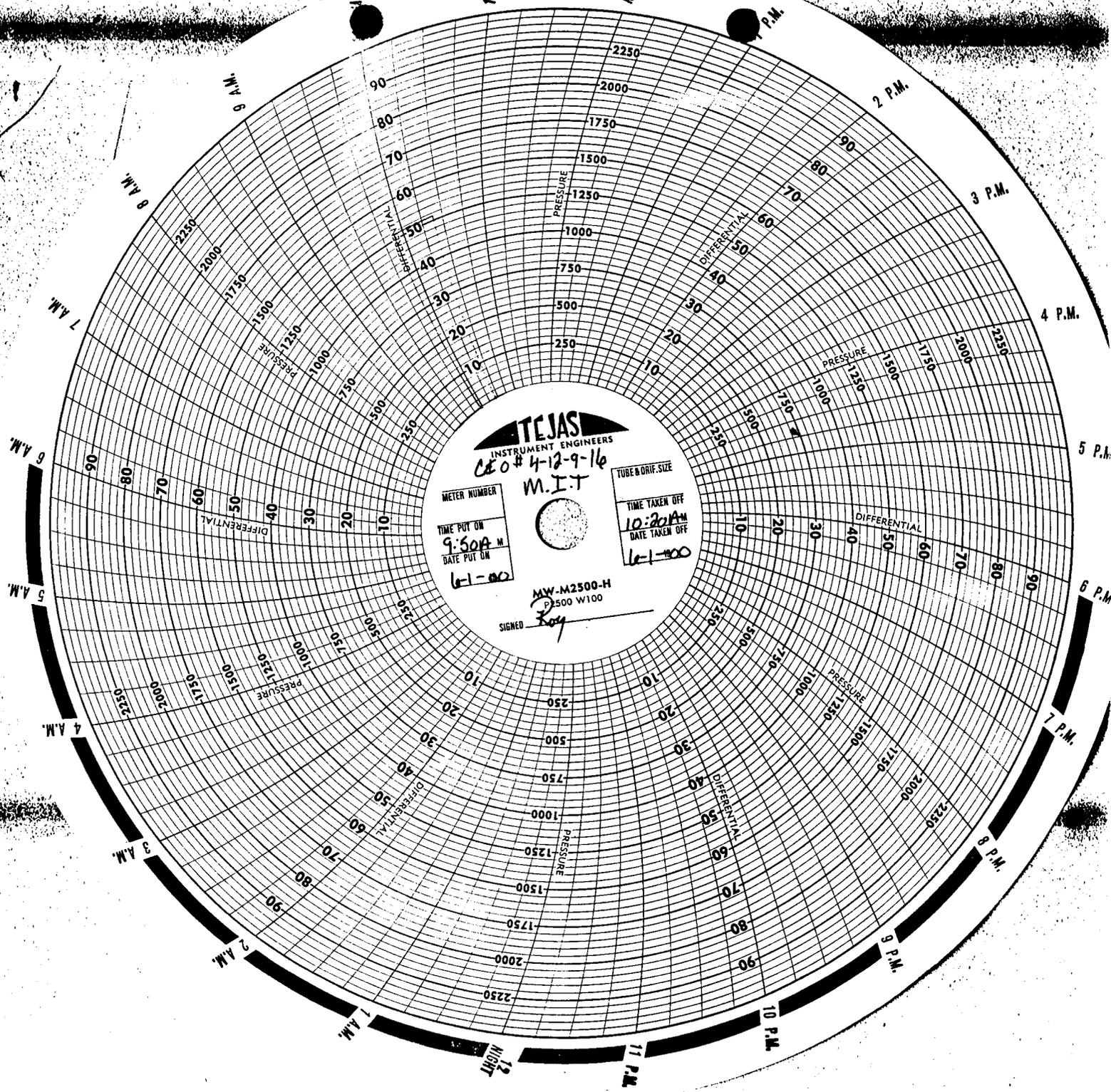
RECORDED
 INDEXED
 DIVISION OF
 OIL, GAS AND MINING

Tubing pressure: 1800 psig Injecting @ 25.84 BPD

Result: Pass Fail

Signature of Witness: Dennis Ingram

Signature of Person Conducting Test: Roy Liddell



TEJAS
INSTRUMENT ENGINEERS

CE # 4-12-9-16

M.I.T

METER NUMBER

TIME PUT ON
9:50 A.M.

DATE PUT ON
6-1-00

TUBE & ORIF. SIZE

TIME TAKEN OFF
10:20 A.M.

DATE TAKEN OFF
6-1-00

MW-M2500-H
P2500 W100

SIGNED *Kory*

RECORDED
INDEXED
CH, CHAS. W. HANCOCK



Office of the Secretary of State

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

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

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



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

Secretary of State

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

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

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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

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



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
QC, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: Inland Production Company
 Address: 1401 17th Street Suite 1000
city Denver state Co zip 80202
 Phone: (303) 893-0102
 Comments:

Name: Brian Harris
 Signature: *Brian Harris*
 Title: Engineering Tech.
 Date: 9/15/2004

NEW OPERATOR

Company: Newfield Production Company
 Address: 1401 17th Street Suite 1000
city Denver state Co zip 80202
 Phone: _____
 Comments:

Name: Brian Harris
 Signature: *Brian Harris*
 Title: Engineering Tech.
 Date: 9/15/2004

(This space for State use only)

Transfer approved by: *A. Hunt*

Title: *Tech. Services Manager*

Approval Date: 9-20-04

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

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other WI

2. Name of Operator
 Newfield Production Company

3a. Address Route 3 Box 3630
 Myton, UT 84052

3b. Phone No. (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
~~660 ENL 660 FWL~~ 2140 FSL 1830 FWL
 NW/NW Section 12 T9S R16E

5. Lease Serial No.
 UTU096550

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 JONAH UNIT 4-12 GOVT. C+O #4

9. API Well No.
~~4301332180~~ 43-013 30742

10. Field and Pool, or Exploratory Area
 Monument Butte

11. County or Parish, State
 Duchesne, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <u>5 Year MIT</u>

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

On 4/20/05 Dennis Ingram 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 4/22/05. On 4/22/05 the csg was pressured up to 1180 psig and charted for 30 minutes with no pressuer loss. The well was injecting during the test. The tbg pressure was 2100 psig during the test. There was not a State representative available to witness the test. API# 43-013-30742

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 05-11-05
By: [Signature]

OPERATOR
5-12-05
CHD

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Kathy Chapman	Title Office Manager
Signature <u>[Signature]</u>	Date 05/09/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

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

Witness: _____ Date 4/22/2005 Time 12:00 am pm

Test Conducted by: JD Horrocks

Others Present: _____

Well: <u>C/O Government #4</u>	Field: <u>Jamah unit</u>
Well Location: <u>N/E/SW Sec. 12-T 9S-R 16E</u>	API No: _____

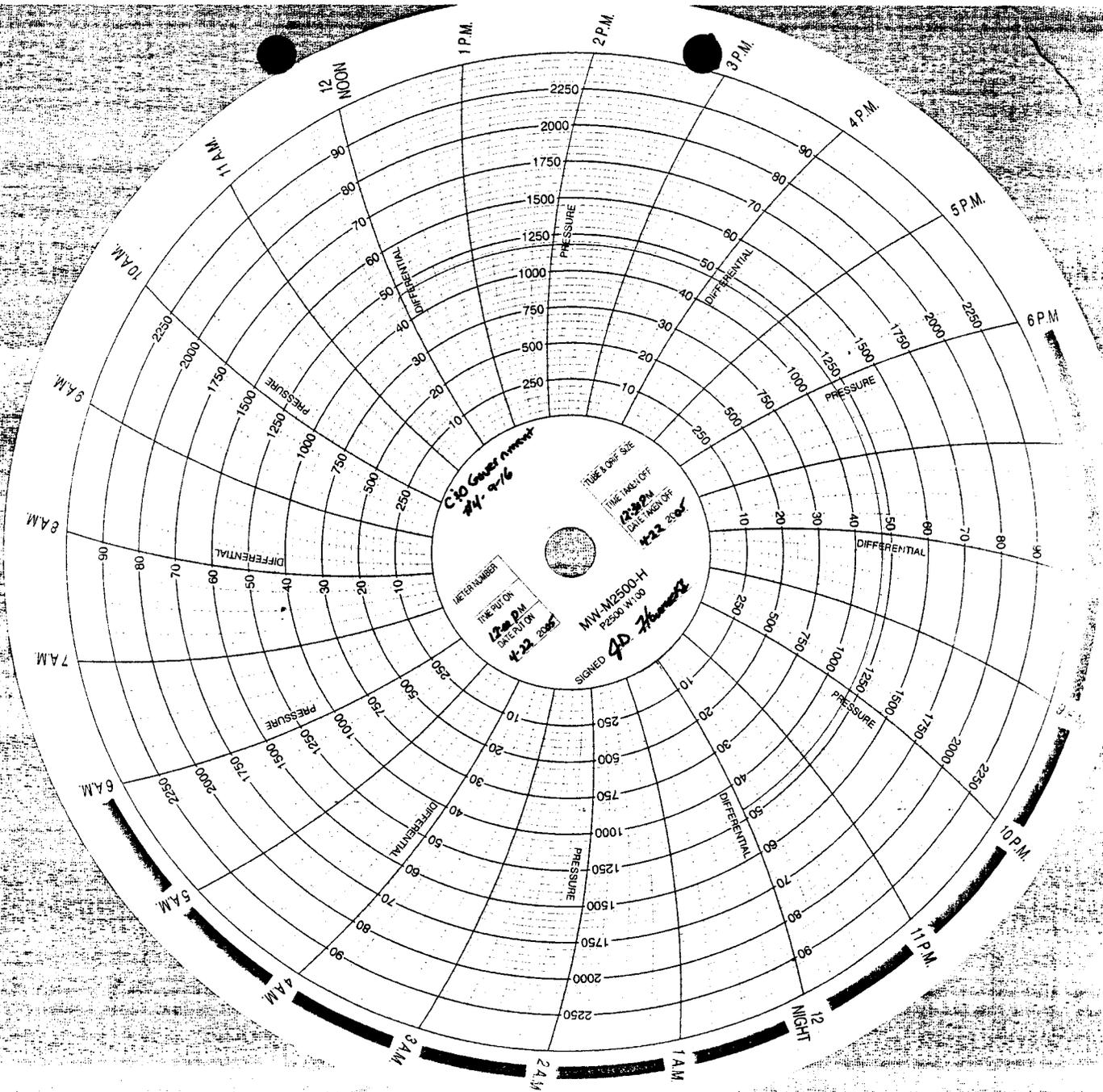
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1180</u>	psig
5	<u>1180</u>	psig
10	<u>1180</u>	psig
15	<u>1180</u>	psig
20	<u>1180</u>	psig
25	<u>1180</u>	psig
30 min	<u>1180</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 2100 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: JD Horrocks



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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-035521-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

8. WELL NAME and NUMBER:
GOVT C&O 4

9. API NUMBER:
4301330742

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

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.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

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

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 2140 FSL 1820 FWL COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 12, 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"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/08/2010	<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: - Five 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 04/07/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. Permission was given at that time to perform the test on 04/07/2010. On 04/08/2010 the casing was pressured up to 1310 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1600 psig during the test. There was not a State representative available to witness the test.

API# 43-013-30742

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

Date: 4-19-10
By: [Signature]

COPY SENT TO OPERATOR
Date: 5-4-2010
Initials: KS

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant
SIGNATURE [Signature] DATE 04/12/2010

(This space for State use only)

RECEIVED
APR 15 2010
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

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

Witness: _____ Date 4/8/10 Time 11:00 am pm

Test Conducted by: Cole Harris

Others Present: James Bird Scott Simms

Well: <u>C & O GOVT #44-12-9-16</u>	Field: <u>Monument Butte, Duchesne UT</u>
Well Location: <u>NE 1/4 Sec. 12, T9S, R16E</u>	API No: <u>43-03-30742</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1310</u>	psig
5	<u>1310</u>	psig
10	<u>1310</u>	psig
15	<u>1310</u>	psig
20	<u>1310</u>	psig
25	<u>1310</u>	psig
30 min	<u>1310</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1600 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: [Signature]

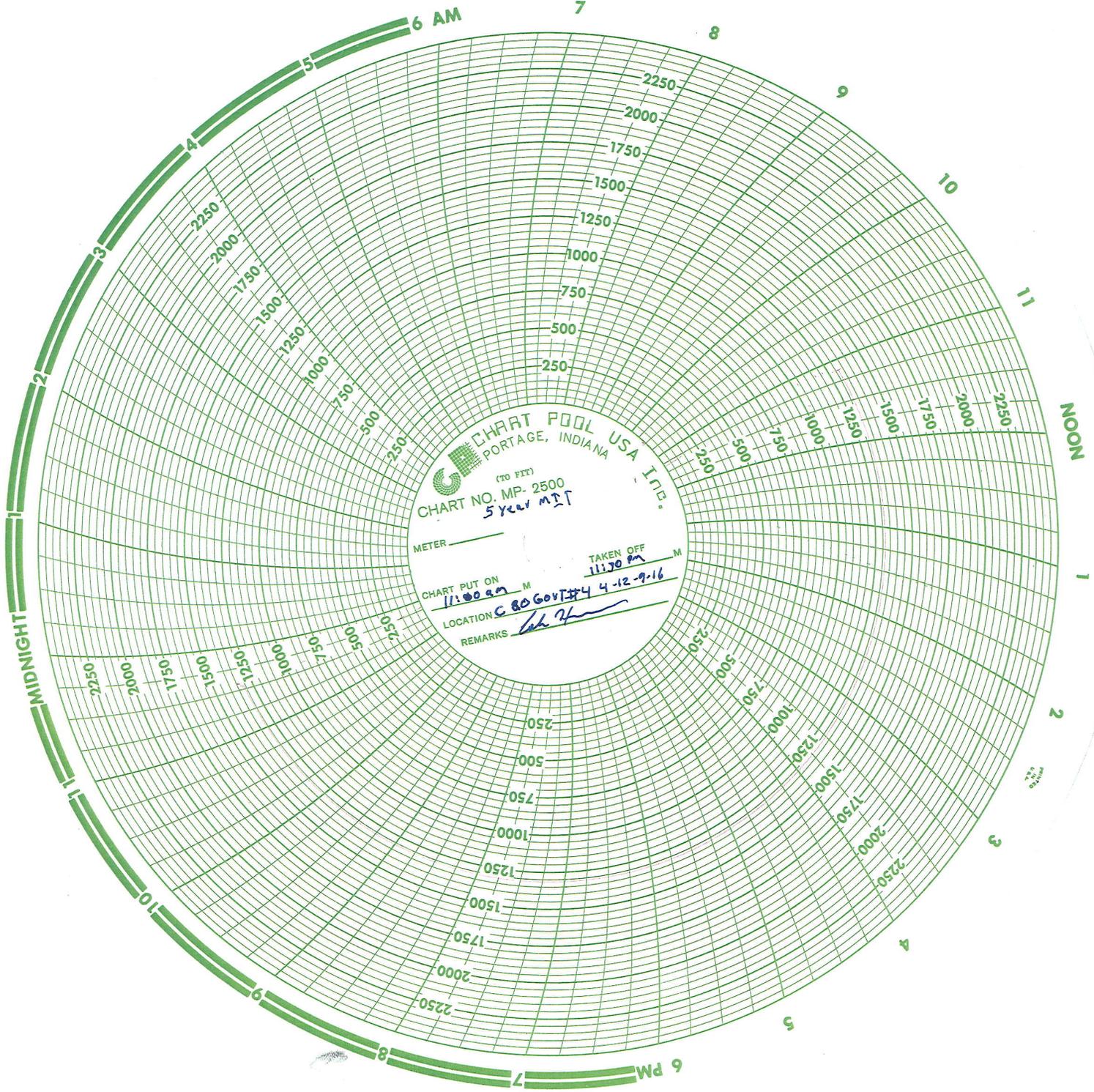


CHART POOL USA, Inc.
PORTAGE, INDIANA
(TO FIT)
CHART NO. MP- 2500
5 Year M.T.T

METER _____

CHART PUT ON 11:00 am M TAKEN OFF 11:30 am M

LOCATION C. R. Govitz 4-12-9-16

REMARKS *John H. ...*

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-35521A
1. TYPE OF WELL Water Injection Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: GOVT C-O 4
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2140 FSL 1820 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 12 Township: 09.0S Range: 16.0E Meridian: S	9. API NUMBER: 43013307420000
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	COUNTY: DUCHESNE
9. API NUMBER: 43013307420000	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/12/2015	<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 03/11/2015 Richard Powell with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 03/12/2015 the casing was pressured up to 1277 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1516 psig during the test. There was a State representative available to witness the test - Mark Jones.

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

Date: March 18, 2015
 By: [Signature]

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 3/16/2015	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: Mark L Jones Date 3/12/15 Time 11:15 am pm

Test Conducted by: Johnny D.

Others Present: _____

Well: <u>GOVT C&D 4-12-9-16</u>	Field: <u>Monument Butte</u>
Well Location: <u>NE/SW Sec. 12, T4S, R16E</u> <u>Duchesne County</u>	API No: <u>43-013-30742</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1270</u>	psig
5	<u>1273</u>	psig
10	<u>1273</u>	psig
15	<u>1274</u>	psig
20	<u>1275</u>	psig
25	<u>1276</u>	psig
30 min	<u>1277</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

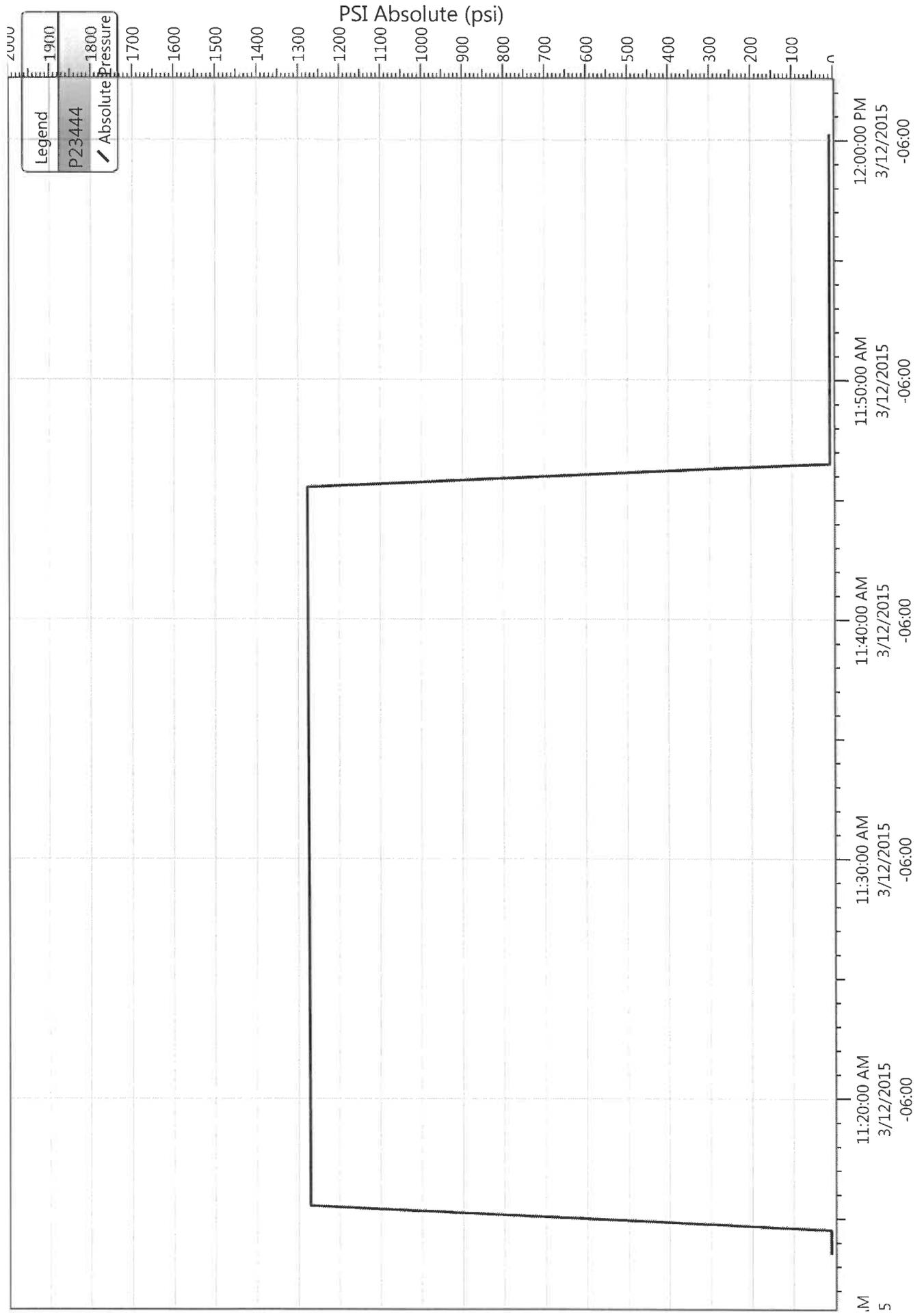
Tubing pressure: 1516 psig

Result: Pass Fail

Signature of Witness: Mark L Jones (UIDOGM)

Signature of Person Conducting Test: Johnny D.

GOVT C&O 4-12-9-16
3/12/2015 11:13:27 AM



C & O Govt. 4-12-9-16

Spud Date: 4-14-83
 Put on Production: 6/02/83
 Put on Injection: 10/27/94
 GI.: 5450' KB: 5462'

Initial Production: 110 BOPD,
 60 MCFD, 0 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts.
 DEPTH LANDED: 292'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 241 cu. ft. Class "G" cement.

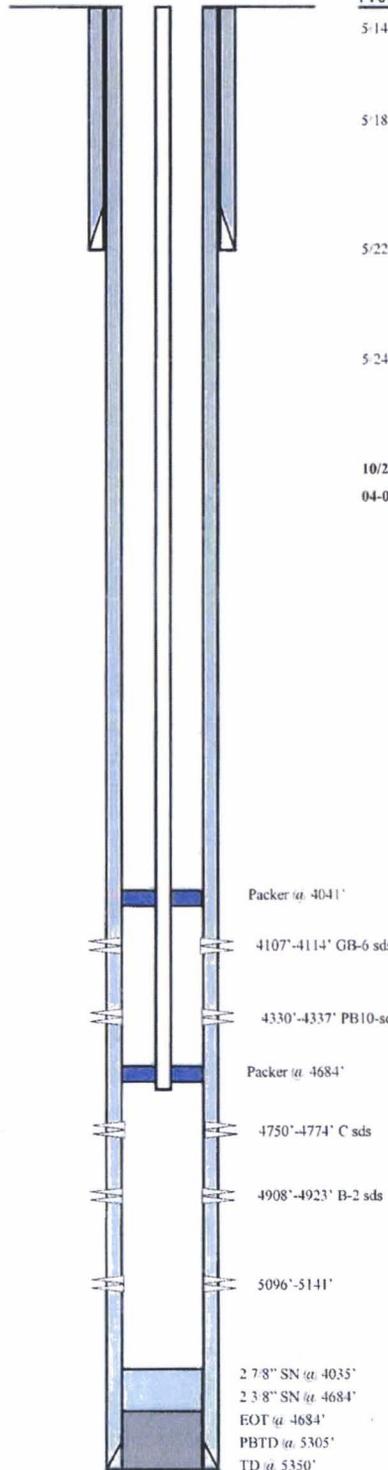
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts.
 DEPTH LANDED: 5345'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 633 cu. ft. Hilift slurry + 338 cu. ft. RFC slurry.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 128 jts (4021.48')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4035.18' KB
 PACKER: 4041.38'
 SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.5#
 NO. OF JOINTS: 20 jts (635.06')
 PACKER: 4683.24'
 SEATING NIPPLE: 2-3/8" (1.10')
 SN LANDED AT: 4684.34' KB
 TOTAL STRING LENGTH: EOT @ 4684.34'

Injection Wellbore
 Diagram



FRAC JOB

5-14-83	5096'-5138'	Frac zone as follows: 68,000# 20/40 sand in 393 bbls frac fluid. Treated @ avg press of 1625 psi w avg rate of 20 BPM. Screened out.
5-18-83	4908'-4923'	Frac zone as follows: 37,000# 20/40 sand + 6,000# 10/20 sand in 568 bbls frac fluid. Treated @ avg press of 2180 psi w avg rate of 20 BPM. Calc. flush: 4908 gal. Actual flush: 4870 gal.
5-22-83	4750'-4774'	Frac zone as follows: 55,000# 20/40 sand in 672 bbls frac fluid. Treated @ avg press of 1600 psi w avg rate of 21 BPM. Calc. flush: 4750 gal. Actual flush: 4748 gal.
5-24-83	4107'-4337'	Frac zone as follows: 55,000# 20/40 sand in 526 bbls frac fluid. Treated @ avg press of 1880 psi w avg rate of 24 BPM. Calc. flush: 4107 gal. Actual flush: 4100 gal.
10/27/94		Convert to injector. Update tbq details.
04-08-10		5 Yr MIT

PERFORATION RECORD

5-13-83	5096'-5141'	18 holes
5-17-83	4908'-4923'	22 holes
5-21-83	4750'-4774'	24 holes
5-23-83	4330'-4337'	08 holes
5-23-83	4107'-4114'	08 holes

NEWFIELD

C & O Govt. 4-12-9-16
 2140' FSL & 1820' FWL
 NESW Section 12-T9S-R16E
 Duchesne Co., Utah
 API #43-013-30742; Lease #U-035521