

Water  
of

4/16/84  
Inland

Dorothy  
Water Rights

**McILNAY-ADAMS & CO., INC.****McILNAY-ADAMS**2305 OXFORD LANE • CASPER, WYOMING 82601  
PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

May 3, 1983

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

Attn: Chief Petroleum Engr.

Re: Well Spacing Exceptions  
John M. Beard  
Federal #1-34 & #2-34  
S/2 SE/4 Sec. 34-T8S-R18E  
Uintah County, UtahMAY 03 1983  
DIVISION OF  
OIL GAS & MINING

Dear Sirs:

As Agent for John M. Beard we have staked two wells in the S/2, SE/4, Section 34-T8S-R18E, Uintah County, Utah on 40 acre spacing.

It was planned to stake the wells in the center of each 40 acre tract according to normal spacing requirements. However, when the wells were surveyed in both fell off in the bottom of a canyon in totally inaccessible spots in a drainage of the Pariette River. Therefore due to topography it was necessary to move the wellsites north towards Natural Gas Corp. of Calif. acreage in the N/2 SE/4 Section 34-T8S-R18E.

With reference to the attached well plats distance from nearest lease boundries to the proposed wellsites would be as follows:

<u>Well</u>	<u>Distance to Lease Boundry</u>
*Federal #1-34	354'
Federal #2-34	489'

\*First well to be drilled in the series.

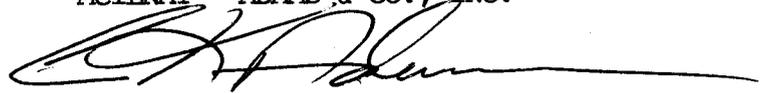
In accordance with Utah regulations we have written to the offset Operator, namely Natural Gas Corp., for their consent to drill and produce these unorthodox locations. You should receive their reply shortly.

Assuming there is no objection from Natural Gas Corp., we hereby request an exception to normal spacing rules for these two wells and request approval for the drillsites indicated on the attached surveyor's well plats.

Please advise if you have any questions or need additional information.

Very truly yours,

McILNAY - ADAMS & CO., INC.



C. K. Adams, P.E.

CKA:ps

Attachments

*There are no other  
well locations in  
34.*

*RL Gardner has an  
oil well SENE 3  
just to the south.  
(75 18E)*

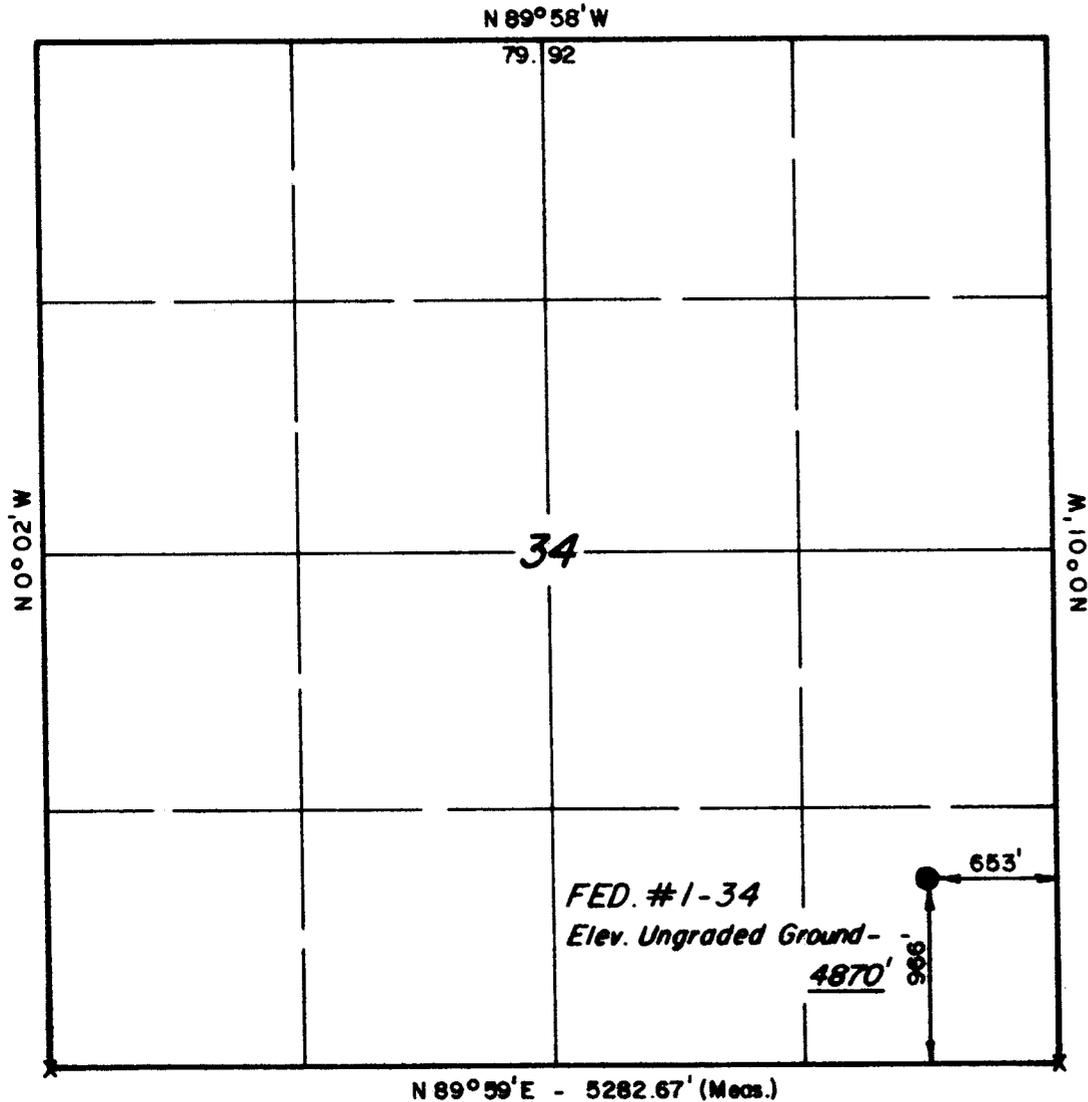
*2/00 5-11*

T8S, R18E, S.L.B. & M.

PROJECT

JOHN M. BEARD

Well location, FED. #1-34,  
located as shown in the SE 1/4  
SE 1/4 Section 34, T8S, R18E,  
S.L.B. & M. Uintah County,  
Utah.



CERTIFICATE

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

*Lawrence P. Kay*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P. O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	4/22/83
PARTY	DK BK JK RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	JOHN M. BEARD

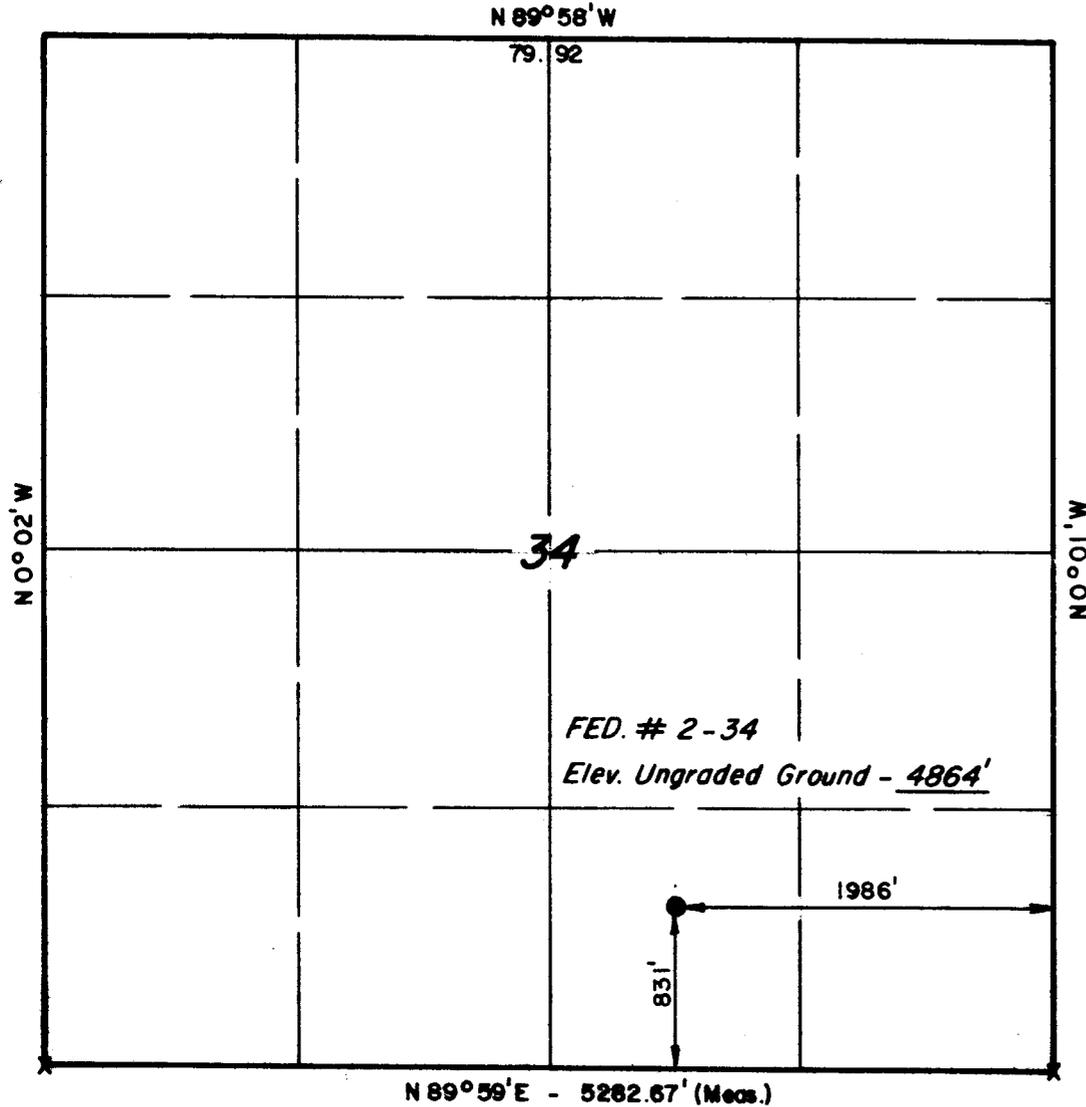
X = Section Corners Located

T8S, R18E, S.L.B. & M.

PROJECT

JOHN M. BEARD

Well location, *FED. # 2-34*  
 located as shown in the SW1/4  
 SE1/4 Section 34, T8S, R18E,  
 S.L.B. & M. Uintah County,  
 Utah.



CERTIFICATE

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*Lawrence P. Key*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO 3137  
 STATE OF UTAH

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b> P. O. BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078			
SCALE	1" = 1000'	DATE	4/22/83
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X = Section Corners Located

**McILNAY-ADAMS & CO., INC.****McILNAY-ADAMS**2305 OXFORD LANE • CASPER, WYOMING 82601  
PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

May 2, 1983

Natural Gas Corp. of Calif.  
7800 E. Union Ave. - Ste. 800  
Denver, CO 80237Attn: Mr. J. C. Osmond,  
Vice PresidentRe: Request for Approval  
Exception Locations  
John M. Beard, Fed. #1-34 & #2-34  
S/2 SE/4 Sec. 34-T8S-R18E, SLB & M  
Uinta County, Utah

Dear Mr. Osmond:

Our client, Mr. John M. Beard plans to drill one or perhaps two wells on 40 acre tracts offsetting Natural Gas Corp. of California acreage Southwest of Vernal, Utah.

It was planned to stake the wells in the center of each 40 acre tract according to normal spacing requirements. When the wells were surveyed, both fell off in the bottom of a canyon in totally inaccessible spots in a drainage of the Pariette River. Therefore due to topography it was necessary to move the wellsites North towards Natural Gas Corp. acreage in N/2 SE/4 Section 34, T8S, R18E.

In accordance with Utah regulations we are required to secure written approval from offset operators within 660' of the proposed unorthodox locations.

With reference to the attached well plats distance from nearest lease boundaries to the proposed wellsites would be as follows:

<u>Well</u>	<u>Distance to Lease Boundry</u>
*Federal #1-34	354'
Federal #2-34	489'

\*First well to be drilled in the series.

**RECEIVED**

MAY 18 1983

DIVISION OF  
OIL GAS & MINING

If you have no objections to this proposal then please signify your approval by signing in the appropriate area below and send directly to:

Utah Division of Oil, Gas & Mining  
4241 State Office Bldg.  
Salt Lake City, UT 84114  
Attn: Chief Petroleum Engr.

Retain the other copy for your information and files.

Please contact the undersigned if you have any questions.

Very truly yours,

McILNAY - ADAMS & CO., INC.



C. K. Adams, P. E.

CKA:ps  
Attachments

OFFSET OPERATOR'S APPROVAL

Ownership within 660 ft. radius of proposed wellsites hereby approves and consents to John M. Beard drilling and producing wellsites described herein.



Signature

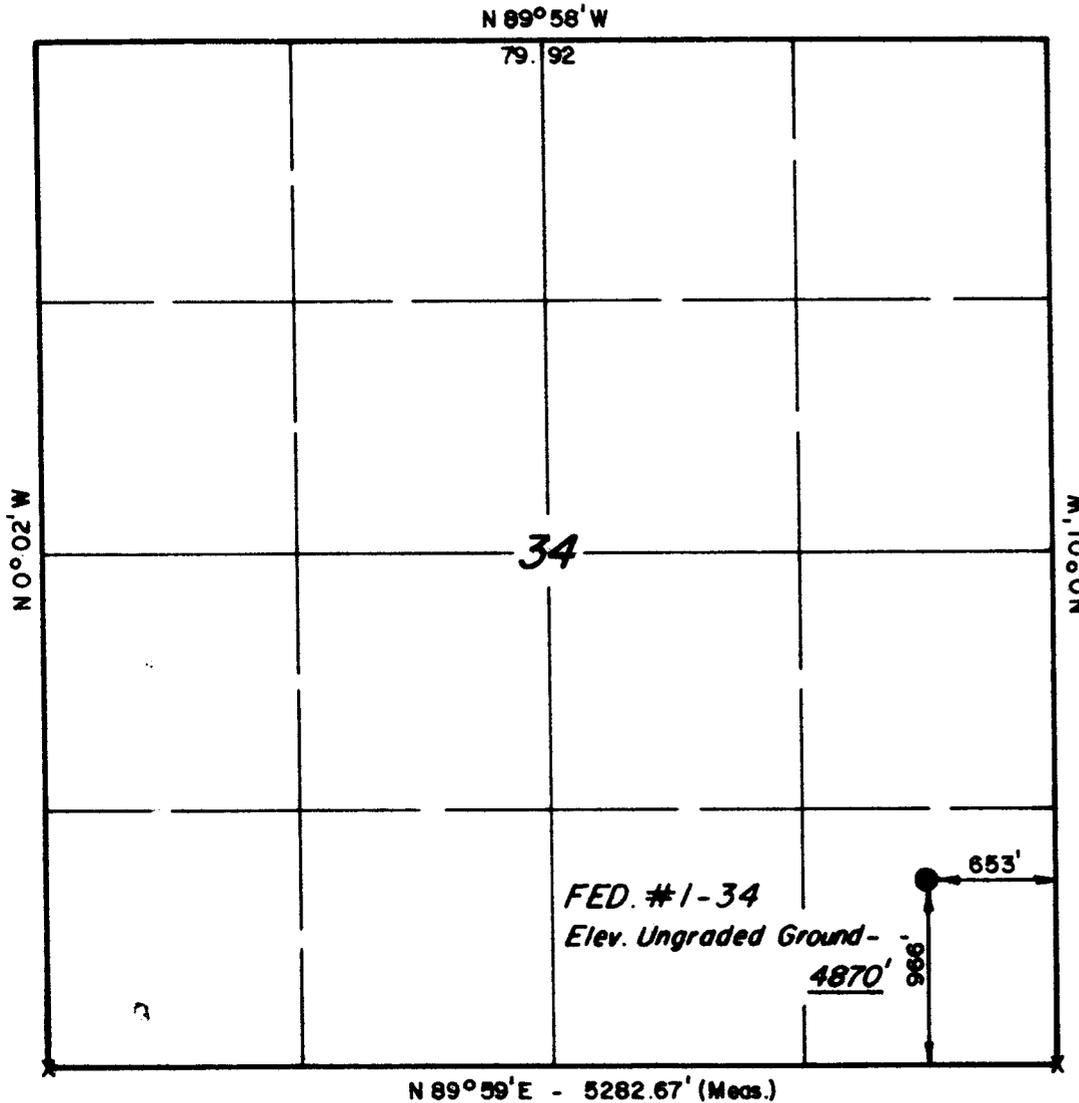
Land Manager \_\_\_\_\_ 5/16/83 \_\_\_\_\_  
Title Date

T8S, R18E, S.L.B. & M.

PROJECT

JOHN M. BEARD

Well location, *FED. #1-34*,  
located as shown in the SE 1/4  
SE 1/4 Section 34, T8S, R18E,  
S.L.B. & M. Uintah County,  
Utah.



X = Section Corners Located



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BEST OF MY KNOWLEDGE AND BELIEF.

*Laurence P. Kay*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING P O BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078			
SCALE	1" = 1000'	DATE	4/22/83
PARTY	DK BK JK RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	JOHN M. BEARD

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

5. Lease Designation and Serial No.

U-37812

6. If Indian, Allottee or Tribe Name

N/A

7. Unit Agreement Name

N/A

8. Farm or Lease Name

Federal

9. Well No.

2-34

10. Field and Pool, or Wildcat

East Pleasant Valley

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

34-T8S-R18E

12. County or Parrish 13. State

Uintah Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

John M. Beard

3. Address of Operator c/o McIlInay-Adams & Co., Inc.

2305 Oxford Lane, Casper, WY 82604 (307) 265-4351

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface  
1986' FEL & 831' FSL (SW SE) Section 34-T8S-R18E

At proposed prod. zone

Same.

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

Approximately 14 miles southeast of Myton, Utah

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

490'

16. No. of acres in lease

200

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.

None

19. Proposed depth

6100'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

4864' GL ungraded

22. Approx. date work will start\*

June 15, 1983

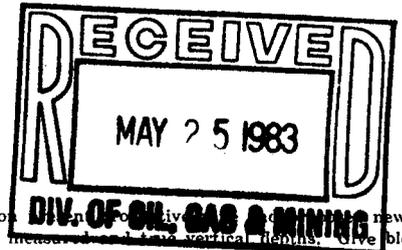
23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8 5/8"	24#	300'	250 sx.
7 7/8"	5 1/2"	17#	6100'	600 sx.

It is proposed to drill an exploratory well at the above location. Primary zone of interest is the Wasatch at 5900'. If the well is found productive, 5 1/2" casing will be cemented into place and the well completed. If the well is found non-productive, the well will be plugged and abandoned as per BLM instructions and the surface restored as per BLM instructions.

See attached "Well Control and Related Information" summary for details.

This well has a spacing exception, see attached letters.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on proposed location, depth, and proposed casing and cementing program. 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 [Signature] Title Consultant, McIlInay-Adams & CO Date 5-23-83

(This space for Federal or State office use)

Permit No. \_\_\_\_\_ Approval Date **APPROVED BY THE STATE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ **OF UTAH DIVISION OF OIL, GAS, AND MINING**

Conditions of approval, if any:

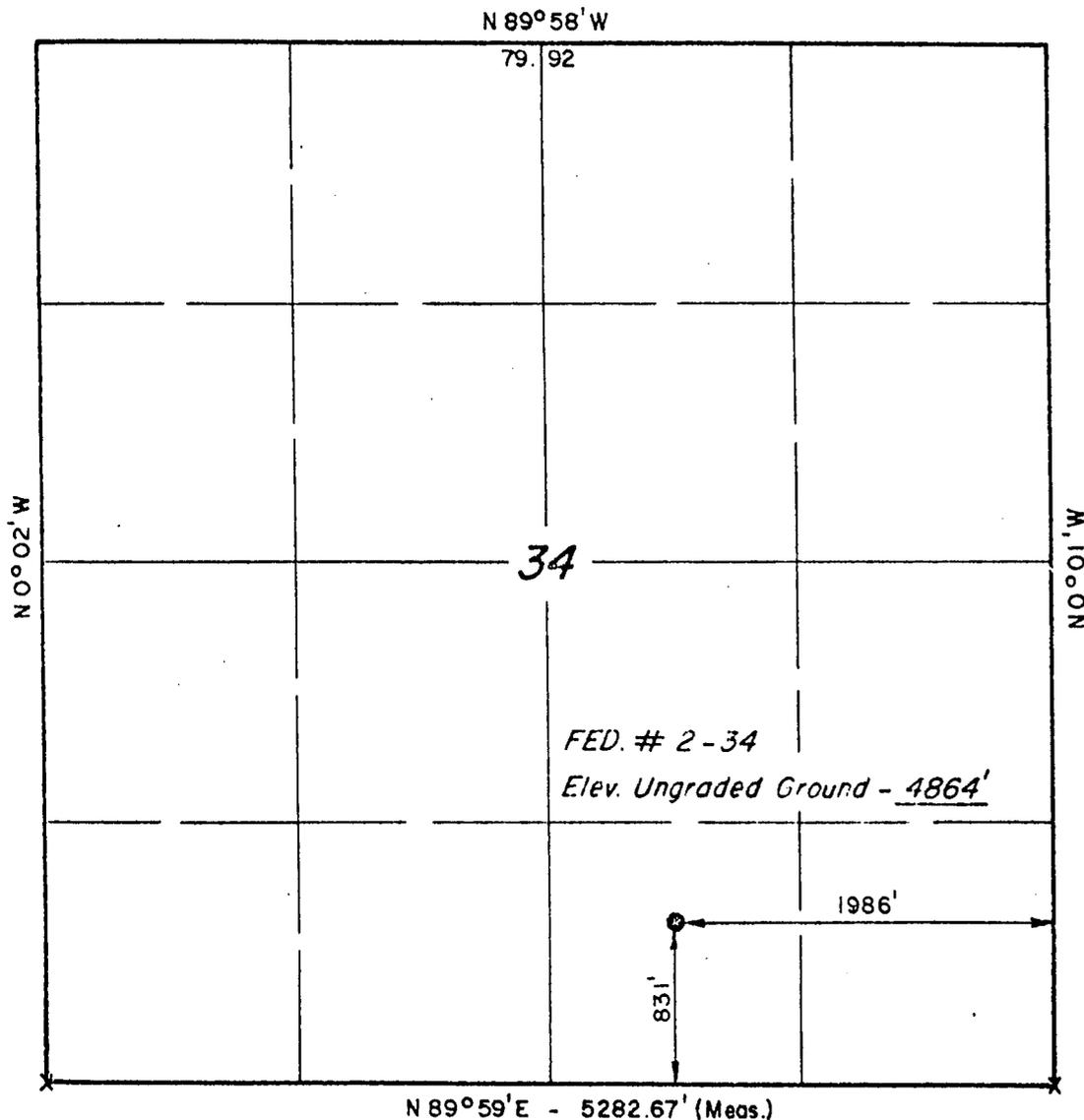
DATE: 5-26-83  
BY: [Signature]

T8S, R18E, S.L.B. & M.

PROJECT

JOHN M. BEARD

Well location, FED.# 2-34  
located as shown in the SW1/4  
SE1/4 Section 34, T8S, R18E,  
S.L.B. & M. Uintah County,  
Utah.



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*Lawrence P. Kay*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P. O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	4/22/83
PARTY	DK BK JK RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	JOHN M. BEARD

X = Section Corners Located

John M. Beard  
Well No. 2-34  
Section 34, T. 8 S., R. 18 E.  
Uintah County, Utah  
Lease U-37812

#### Supplemental Stipulations

- 1) The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and travelling off the right-of-way will not be allowed.
- 2) Topsoil will be stockpiled as addressed in the applicant's 13 Point Plan. It is recommended that the top 6-10 inches of topsoil material be stockpiled.
- 3) The BLM will be notified at least 24 hours prior to any construction or rehabilitation.
- 4) A burn pit will not be constructed. There will be no burying of garbage or trash at the location. No trash will be thrown in the reserve pit. All trash must be contained and hauled to the nearest sanitary landfill.
- 5) All permanent (onsite for six (6) months duration or longer) structures constructed or installed, including the pumpjack, shall be painted a flat, non-reflective, earth tone color to match Tnemec 23-08351 Mesa Brown Enduratone or an approved equal. All facilities shall be painted within six (6) months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.
- 6) Reserve pits will be fenced with a wire mesh fence topped with at least one strand of barbed wire.
- 7) The east side of the pit will be lined.
- 8) Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons in the Mahogany Zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale resource. Surface casing program may require adjustment for protection of fresh water aquifers.

## ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

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

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

OPERATOR JOHN M BEARD DATE 5-26-83

WELL NAME FED. 2-34

SEC SWSE 34 T 8S R 18E COUNTY WINTAHI

43-047-31349  
API NUMBER

FED  
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

MAP

HL

NID

NID

PI

PROCESSING COMMENTS:-

No oil wells within 1000'

✓ CHIEF PETROLEUM ENGINEER REVIEW:  
5/26/83 ✓

APPROVAL LETTER:

SPACING:

A-3

UNIT

c-3-a

CAUSE NO. & DATE

c-3-b

c-3-c

approval contingent upon submittal of a copy of the Utah State Division of Water Rights approval for the use of drilling water

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER NO

UNIT NO

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

May 26, 1983

John M. Beard  
c/o McIlhinay-Adams Company, Inc.  
2305 Oxford Lane  
Casper, Wyoming 82604

RE: Well No. Federal 2-34  
SWSE Sec. 34, T.8S, R.1SE  
1986 FEL, 831 FSL  
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure. Approval contingent upon submittal of a copy of the Utah State Division of Water Rights approval for the use of drilling water.

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 43-047-31347.

Sincerely,



R. J. Firth  
Chief Petroleum Engineer

RJB/as  
cc: Oil & Gas Operations  
Enclosure

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  
 John M. Beard

3. ADDRESS OF OPERATOR  
 c/o McIlroy-Adams & Co., Inc.  
 2305 Oxford Lane, Casper, WY 82604

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 1986' FEL & 831' FSL (SW SE) Section 34-T8S-R18E  
 At proposed prod. zone  
 Same

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

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 490'

16. NO. OF ACRES IN LEASE  
 200

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.  
 None

19. PROPOSED DEPTH  
 6100'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4864' GL ungraded

22. APPROX. DATE WORK WILL START\*  
 June 15, 1983

5. LEASE DESIGNATION AND SERIAL NO.  
 U-37812 FILE 731983

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 N/A SALT LAKE CITY, UTAH

7. UNIT AGREEMENT NAME  
 N/A

8. FARM OR LEASE NAME  
 Federal

9. WELL NO.  
 2-34

10. FIELD AND POOL, OR WILDCAT  
 East Pleasant Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 34-T8S-R18E

12. COUNTY OR PARISH  
 Uintah

13. STATE  
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	250 SXS.
7 7/8"	5 1/2"	17#	6100'	600 SXS.

It is proposed to drill an exploratory well at the above location. Primary zone of interest is the Wasatch at 5900'. If the well is found productive, 5 1/2" casing will be cemented into place and the well completed. If the well is found non-productive, the well will be plugged and abandoned as per BLM instructions and the surface restored as per BLM instructions.

See attached "Well Control and Related Information" summary and "BLM Surface Use and Operating Plan" for details.

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 JOHN M. BEARD TITLE President DATE May 18, 1983

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 APPROVED BY [Signature] for E. W. Guynn District Oil & Gas Supervisor DATE JUN 20 1983  
 CONDITIONS OF APPROVAL, IF ANY:

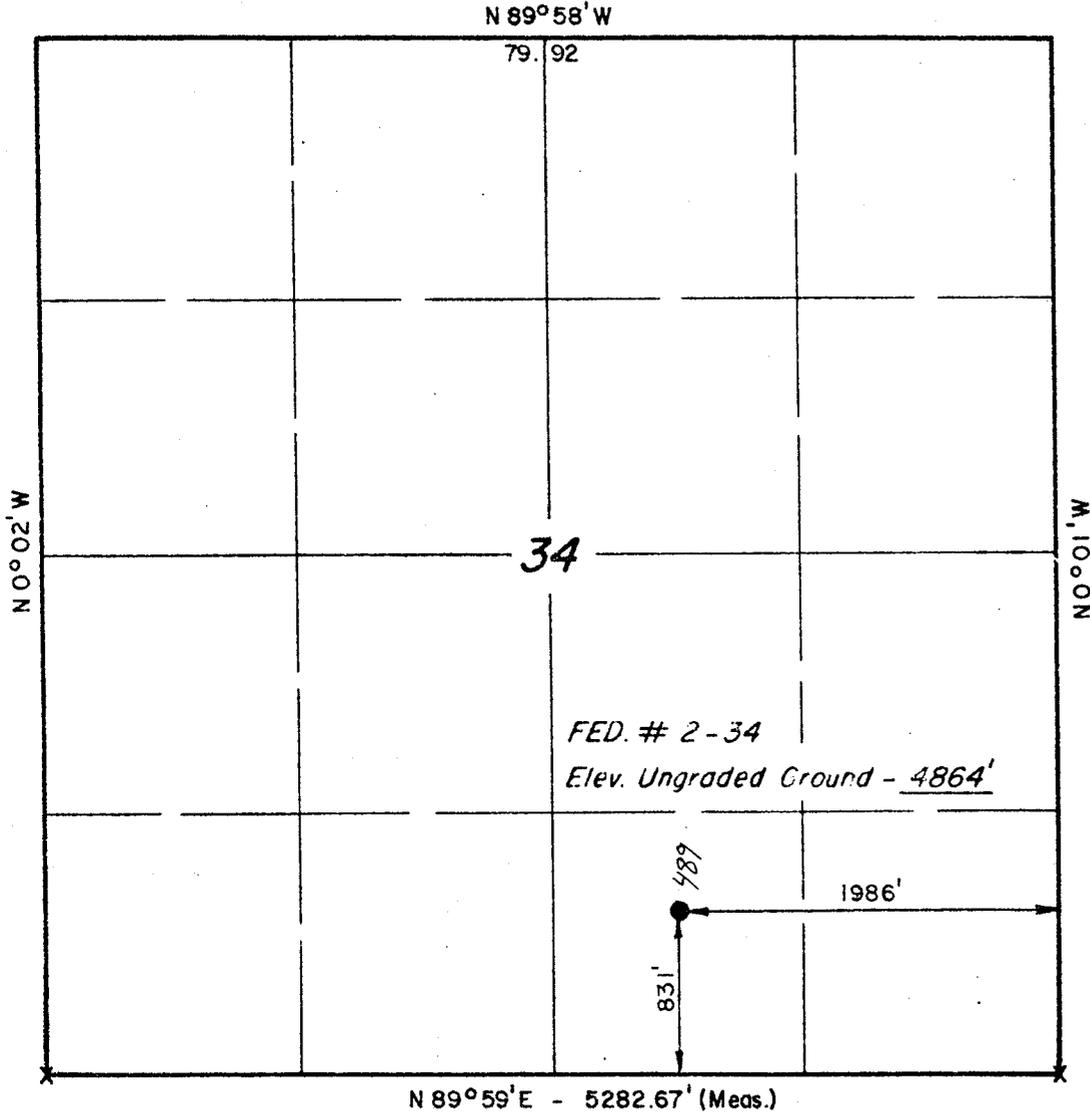
NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY.  
 State Oil & Gas  
 FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

T8S, R18E, S.L.B. & M.

PROJECT

JOHN M. BEARD

Well location, FED.# 2-34  
located as shown in the SW1/4  
SE1/4 Section 34, T8S, R18E,  
S.L.B. & M. Uintah County,  
Utah.



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*Laurence P. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	4/22/83
PARTY	DK BK JK RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	JOHN M. BEARD

X = Section Corners Located

**McILNAY-ADAMS & CO., INC.****McILNAY-ADAMS**2305 OXFORD LANE • CASPER, WYOMING 82601  
PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

WELL CONTROL AND RELATED INFORMATIONJohn M. Beard  
Federal #2-34  
SW SE Section 34-T8S-R18E  
Uintah County, Utah  
Lease No. U-378121. Surface Formation:

Uintah - Eocene

2. Estimated Geological Tops:

Green River-----	1420'
Douglass Creek-----	4300'
I Sand-----	4700'
K Sand-----	4980'
Black Shale-----	5750'
Wasatch-----	5900'
T.D.-----	6100'

3. Estimated Depths at which Anticipated Water, Oil, Gas or other Mineral-Bearing Formations are Expected to be Encountered:

Possible oil or gas bearing zone anticipated from 4000' to 6000'.

Primary Zones of Interest in Green River Formation

Upper Bench --	4330-4450'
Middle Bench --	5180-5310'
Lower Bench --	5850-5900'

Commercial water zones are not expected. All porous formations below about 400' could contain some water.

4. Casing Program: (new casing)Surface Casing:

<u>Interval</u>	<u>No. Jts.</u>	<u>Net Footage</u>	<u>Specifications</u>
0 - 300'	8	300'	8 5/8", 24#/ft, K55, ST&C, R3, "A" casing

Cement Job:

Surface casing cemented to surface with 250 sx.

Production Casing:

<u>Interval</u>	<u>No. Jts.</u>	<u>Net Footage</u>	<u>Specifications</u>
0 - 6100'	153	6100'	5 1/2", 17#/ft, K55, LT&C, R3, "A" casing

Cement Job:

Cement will be raised to 2500'± using 1st Stage with Hi Lift/Lite cement &amp; Tail-in or 2nd Stage cement job. Exact method, volumes &amp; type cement to be determined from logs, pay zones &amp; caliper.

5. Minimum Pressure Control Equipment: (See attached diagram)

- One 10", 3000 psig preventer with drill pipe rams and blind rams. (Make unknown.)
- One 3" kill line will be installed below BOP rams. A 3000 psig choke manifold (screw connected) with two chokes will be utilized.
- A 70 gal accumulator rated at 3000 psig W.P. with 3 hydraulic control stations will be utilized. One for blind rams, one for pipe rams and one extra station. Controls are located in accumulator house at G.L. Manual controls are located at G.L. under substructure.
- The pressure control equipment will be tested to 1500 psig for 30 minutes prior to drilling below surface casing.
- A daily operational check of the BOP equipment will be made and recorded.

6. Drilling Fluids:

<u>Interval</u>	<u>Wt#/gal</u>	<u>Vis</u>	<u>WL</u>	<u>Type System</u>
0-5800'	8.4-8.6	N.C.	N.C.	Fresh water w/lime
5800-6100'	8.4-8.8	35-40	15-20	LSND

Sufficient mud materials to maintain mud requirements and meet minor lost circulation and blowout problems will be on the wellsite.

7. Auxiliary Equipment to be Used:

- a. No float at bit will be utilized.
- b. Mud logging unit will be utilized.
- c. A full-opening drill pipe stabbing valve with proper connections will be on the rig floor ready for use when the kelly is not in the string.

8. Testing, Logging and Coring Program:

- a. No cores
- b. Drill stem tests - none planned.
- c. If a completion attempt is to be made, 5 1/2" casing will be cemented into place. The following presents a summary of tentative completion procedures.
  1. Perforate the Green River zone in 3 different benches with approximately 20 holes each.
  2. Each zone will be stimulated with a small water frac treatment.

Note: All perforations and size of stimulation jobs are tentative and will be designed based on electric logs and shows.

- d. Logging: DIL from T.D. to surface casing.  
GR-CNL-LDT-NGT across zones of interest

9. Abnormal Conditions or Potential Hazards:

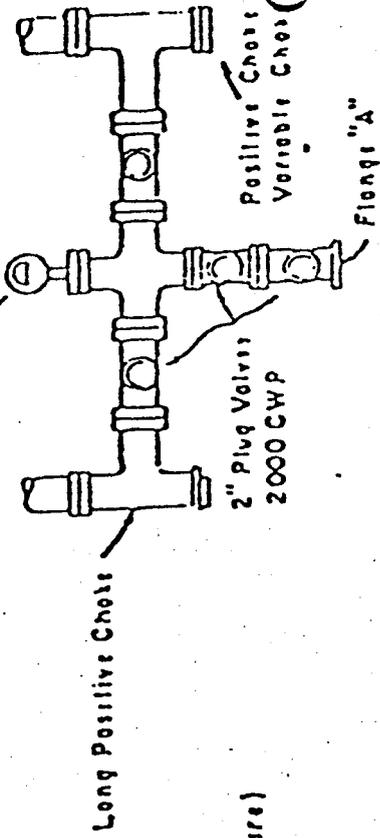
Abnormal conditions or potential hazards are not expected. Estimated temperature at T.D. is 140°F. Estimated bottom hole pressure is 3000 psig. Hydrogen sulfide gas is not expected.

10. Anticipated Starting Date of Drilling Operations:

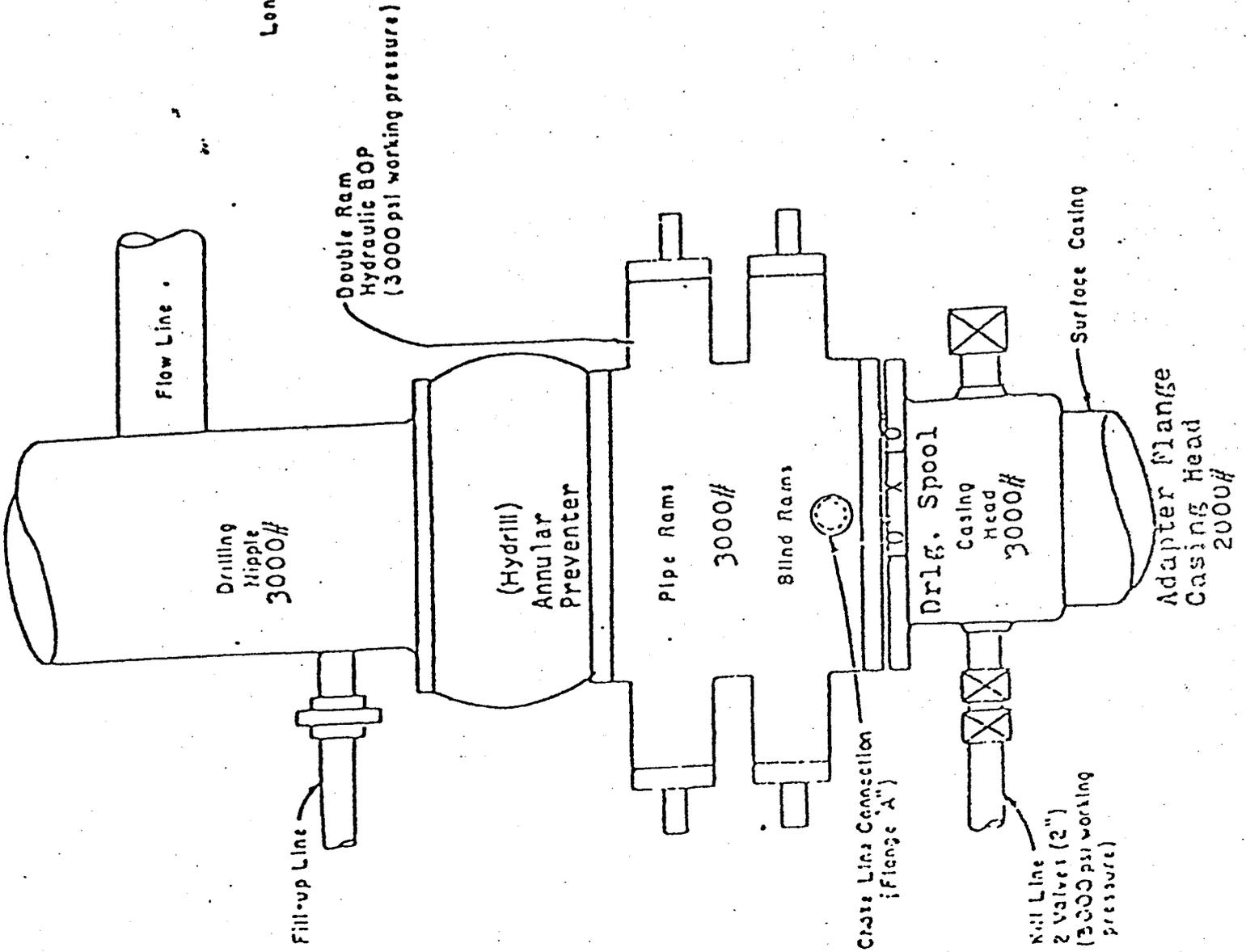
Plan to start drilling June 15-30, 1983. Approximately 15 days should be required to drill.

EXHIBIT  
BLOWOUT PREVENTER  
DIAGRAM

Flanged Cross with Pressure Gauge in Outside Opening



PLAN VIEW - CHOKE MANIFOLD



Long Positive Choke

Positive Choke or Variable Choke

Flange "A"

2" Plug Valve 2000 CWP

Flow Line

Drilling Hipple 3000#

Fill-up Line

(Hydrill) Annular Preventer

Double Ram Hydraulic BOP (3000psi working pressure)

Pipe Rams 3000#

Blind Rams

Cross Line Connection (Flange "A")

Drilg. Spool Casing Head 3000#

Kill Line 2 Valves (2" 3000psi working pressure)

Surface Casing

Adapter Flange Casing Head 2000#

**McILNAY-ADAMS & CO., INC.****McILNAY-ADAMS**2305 OXFORD LANE • CASPER, WYOMING 82601  
PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

BLM SURFACE USE AND OPERATING PLANJohn M. Beard  
Federal #2-34  
SW SE Section 34-T8S-R18E  
Uintah County, Utah  
Lease No. U-378121. Existing Roads:

- A. Proposed wellsite: See surveyor's plat and Figures 1 and 2, attached. Elevations were measured at several points around the wellsite as shown on Figure 3.
- B. To visit the wellsite, proceed west from Myton, Utah on U.S. 40 approximately 1.6 miles and turn left on Utah 53/216. Proceed south approximately 2.0 miles and take the left fork onto Utah 216 continuing south easterly on Utah 216 approximately 10.6 miles to the county road. Continue easterly on the county road approximately 5.1 miles and turn left onto the existing well road. Proceed north easterly approximately 3.0 miles and turn right on existing well road. Continue approximately 0.3 miles and turn right on proposed access road. Proceed on proposed access road approximately 600' to the proposed well location.
- C. Approximately 600' of access road will be newly constructed (see Figure 2).
- D. Not an exploratory well.
- E. Existing roads are shown on the attached Figures 1 and 2. These roads are paved, gravel or dirt and are suitable for heavy loads in dry weather.
- F. The existing dirt and gravel lease roads and the newly constructed road may require periodic blading and maintenance by the Operator.

2. Access Roads: (see Figures 1 and 2)

1. Width: Bladed to 16'.
2. Maximum Grade: Less than 10% for access road.
3. Turnouts: Not required.
4. Drainage: None.
5. Culverts: None
6. Surfacing Material: Native soil.
7. Auto Gates: None.
8. Access road to be constructed is center-line flagged. Access road to be constructed is on BLM land.

3. Location of Existing Wells: (see Figure 2)

1. Water Wells: None.
2. Abandoned Wells: One.
3. Temporarily Abandoned Wells: None.
4. Disposal Wells: None.
5. Drilling Wells: None.
6. Producing Wells: Two.
7. Shut-in Wells: None.
8. Injection Wells: None.
9. Monitoring or observation wells for other resources: None.

4. Location of Existing and/or Proposed Facilities:

- A. Owned and Controlled by Lessee/Operator within 1 mile of proposed Well:
  1. Tank Batteries: None.
  2. Production Facilities: None.
  3. Oil Gathering Lines: None.
  4. Gas Gathering Lines: None.
  5. Injection Lines: None.
  6. Disposal Lines: None

4. Location of Existing and/or Proposed Facilities: (continued)

B. New Facilities Required in the Event of Production:

1. Location of Facilities:

See Figure 4 for location of facilities. All facilities will be on the wellsite pad or disturbed area.

2. Dimension of Facilities:

Production pad 160' x 260' (see Figure 4). A 6' x 20' heater-treater will be located 90' east of the well. Two (2) 400-bbl storage tanks will be located 200' west of the treater and 110' west of the well. An emergency disposal pit (25' x 25' x 6') will be located 100' south of the treater.

3. Construction Methods and Materials:

- a. Facilities will be constructed utilizing "good and acceptable" oil field practices.
- b. Flowlines and all piping will consist of steel and/or fiberglass goods with W.P. of 300 psig.
- c. Tanks and treater will be constructed of steel and meet API standards.

4. Protective Measures to Protect Livestock and Wildlife:

- a. The emergency and disposal pits will be fenced and flagged.
- b. The tank battery and treater will be diked.
- c. Flowlines will be buried to a depth of approximately four (4) feet.

C. Plan for Rehabilitation of Disturbed Areas No Longer Needed for Producing Operations:

All disturbed areas not required for producing operations will be restored and reseeded as per BLM specifications.

5. Location and Type of Water Supply: (see Figure 1)

- A. The source of water will be Pleasant Valley Wash (located on private land). Application has been made to the State of Utah (Application to Appropriate Water).
- B. Water will be hauled by truck to the proposed well location (Figure 1).
- C. A water well will not be drilled.

6. Source of Construction Material:

- A. Native soil will be utilized in the drilling site and access road. No additional construction material will be required for drilling operations. Crushed rock or gravel may be needed for the pulling unit pad, wellsite and to make the access road passable during all weather conditions if the well is found productive.
- B. No construction material from Federal or Indian lands.
- C. Crushed rock, if necessary, will be purchased from construction contractors in the area from privately owned sources.
- D. Access road will not cross Indian lands.

7. Methods for Handling Waste Disposal:

1. Cuttings: Semi-permeable reserve pit 75' x 150' x 10' fenced on three sides during drilling operations. The fourth side will be fenced when the rig moves out (see Figures 3 and 6).
2. Drilling Fluids: Semi-permeable reserve pit 75' x 150' x 10' (see Figures 3 and 6).
3. Produced Fluids:
  1. Recovered during drill-stem tests will be disposed in a test tank.
  2. During completion operations, produced fluids will be contained in swab tanks (see Figure 6).
  3. Water disposal will be provided in accordance with BLM regulations NTL-2B. All disposal pits will be constructed as per the NTL-2B regulations.
4. Sewage: Sanitation holes 20-40' (will be filled) with a minimum of 4' of earth when rig is released and chemically treated.
5. Garbage and Trash:
  1. 15' x 15' x 6' trash pit completely enclosed with woven mesh wire.
  2. Engine oil and lubricants will be collected in steel containers.
6. Clean-up of Wellsite Area after Rig is Removed:
  1. Debris on location will be picked up and burned or buried in garbage pit (minimum of 4' of earth cover).
  2. All pits and wellsite will be covered, leveled and reseeded as per BLM instructions.

8. Ancillary Facilities:

None.

9. Wellsite Layout:

1. Cross Section: See Figures 3 and 5 for elevations and cross sections. Maximum cut approximately 7' at the proposed well location. Maximum fill approximately 14' on the southeast corner of the drilling pad.
2. Location of rig, pits and associated equipment (see Figure 3).
3. Topsoil will be stockpiled at the northeast corner of the location (see Figure 3).
4. Rig orientation, parking lots, etc. (see Figure 3).
5. Pits will be unlined.

10. Plans for Restoration of Surface:

1. All pits will be backfilled, leveled and contoured to as near the current condition as is practical.
2. Revegetation and rehabilitation of wellsite and access road: As per BLM requirements.
3. All pits will be fenced until dry and then backfilled.
4. If oil is present on the reserve pit, overhead flagging will be installed.
5. Rehabilitation will be commenced when the rig moves out with the location restored by October 31, 1983. Reseeding will be done by June 30, 1984. Rehabilitation will be completed by June 30, 1986, including vegetation.

11. Other Information:

1. a. Wellsite and access roads are located in arid hilly terrain.  
b. Soil is light brown sandy clay.  
c. Vegetation consists of native grasses.  
d. The area is a natural habitat for wildlife (i.e., deer and rabbits, etc.).
2. a. The wellsite and the proposed access road are on BLM land.  
b. Livestock were not grazing in the area when the wellsite was visited, but do graze there at times.
3. a. Intermittent streams (i.e., flow during wet seasons of the year) do exist in the area.  
b. There are no occupied buildings within one mile of the proposed wellsite.  
c. Historical, cultural or archeological sites not apparent. An archeological survey has been conducted.

12. Lessee's or Operator's Representative:

McIlnay-Adams & Co., Inc.----- (307) 265-4351  
2305 Oxford Lane, Casper, Wyoming 82604  
Edward W. McIlnay, P.E.----- (307) 237-3655

13. Certification:

I hereby certify that I or persons under my direct supervision, have inspected the proposed drillsite and access roads, that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by John M. Beard and its' contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date

\_\_\_\_\_  
John M. Beard  
President

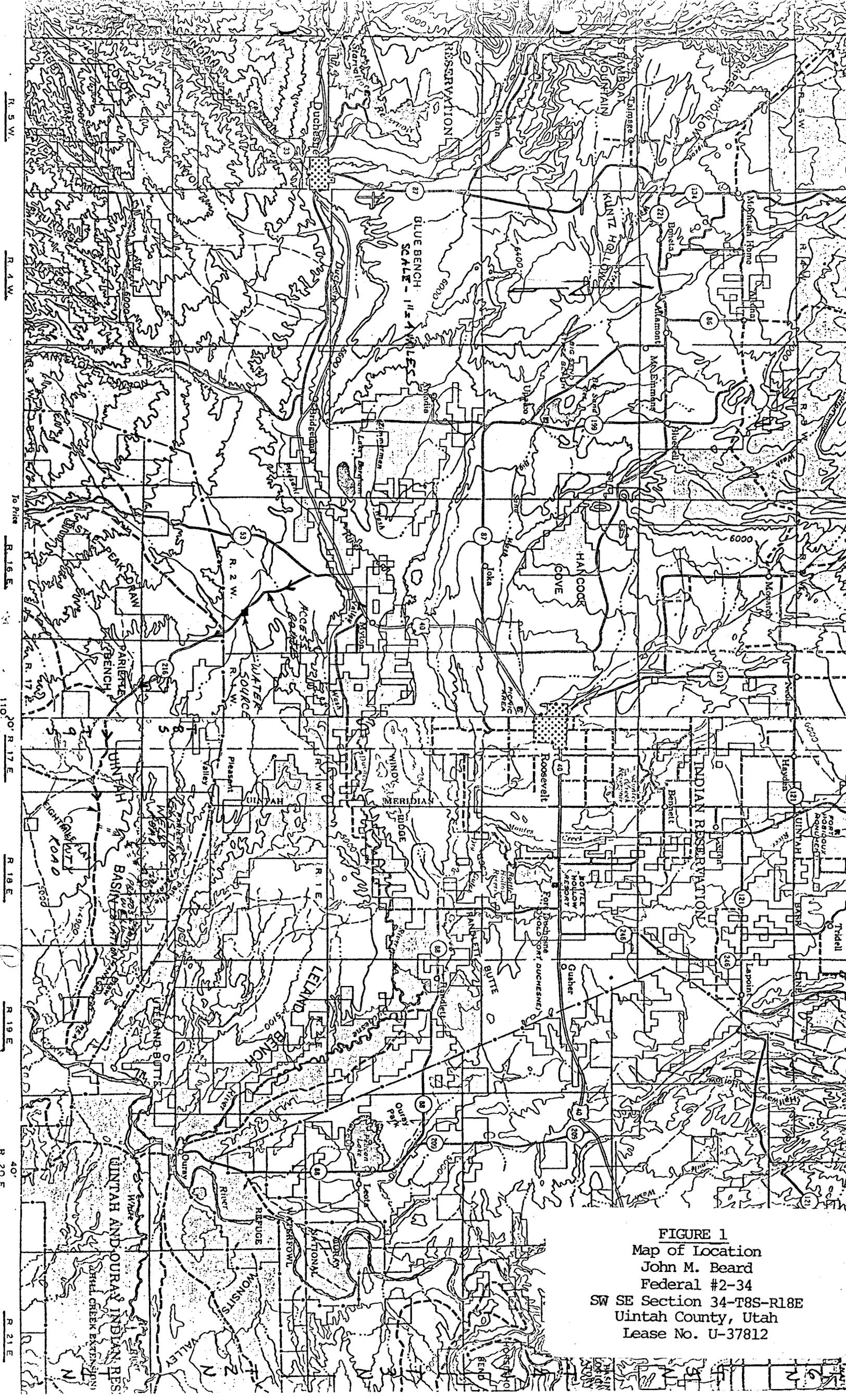
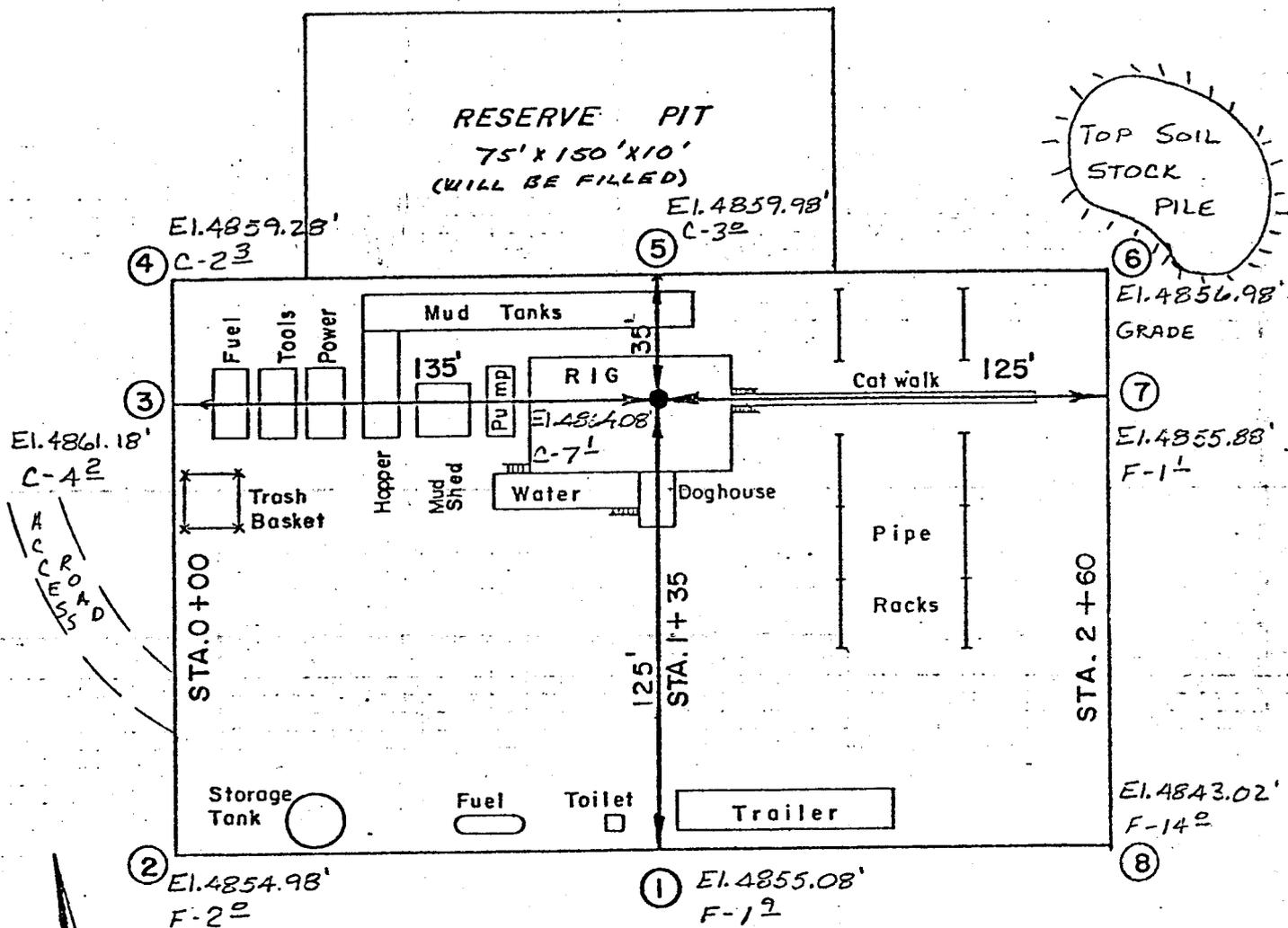


FIGURE 1  
 Map of Location  
 John M. Beard  
 Federal #2-34  
 SW SE Section 34-T8S-R18E  
 Uintah County, Utah  
 Lease No. U-37812



**FIGURE 2**  
Topographic Map of Location  
John M. Beard  
Federal #2-34  
SW SE Section 34-T8S-R18E  
Uintah County, Utah  
Lease No. U-37812



SCALE - 1" = 50'

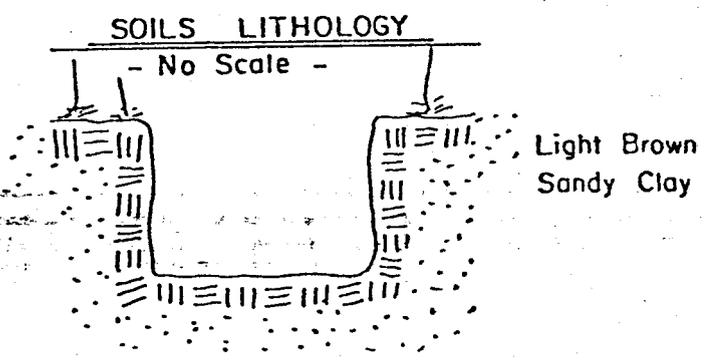
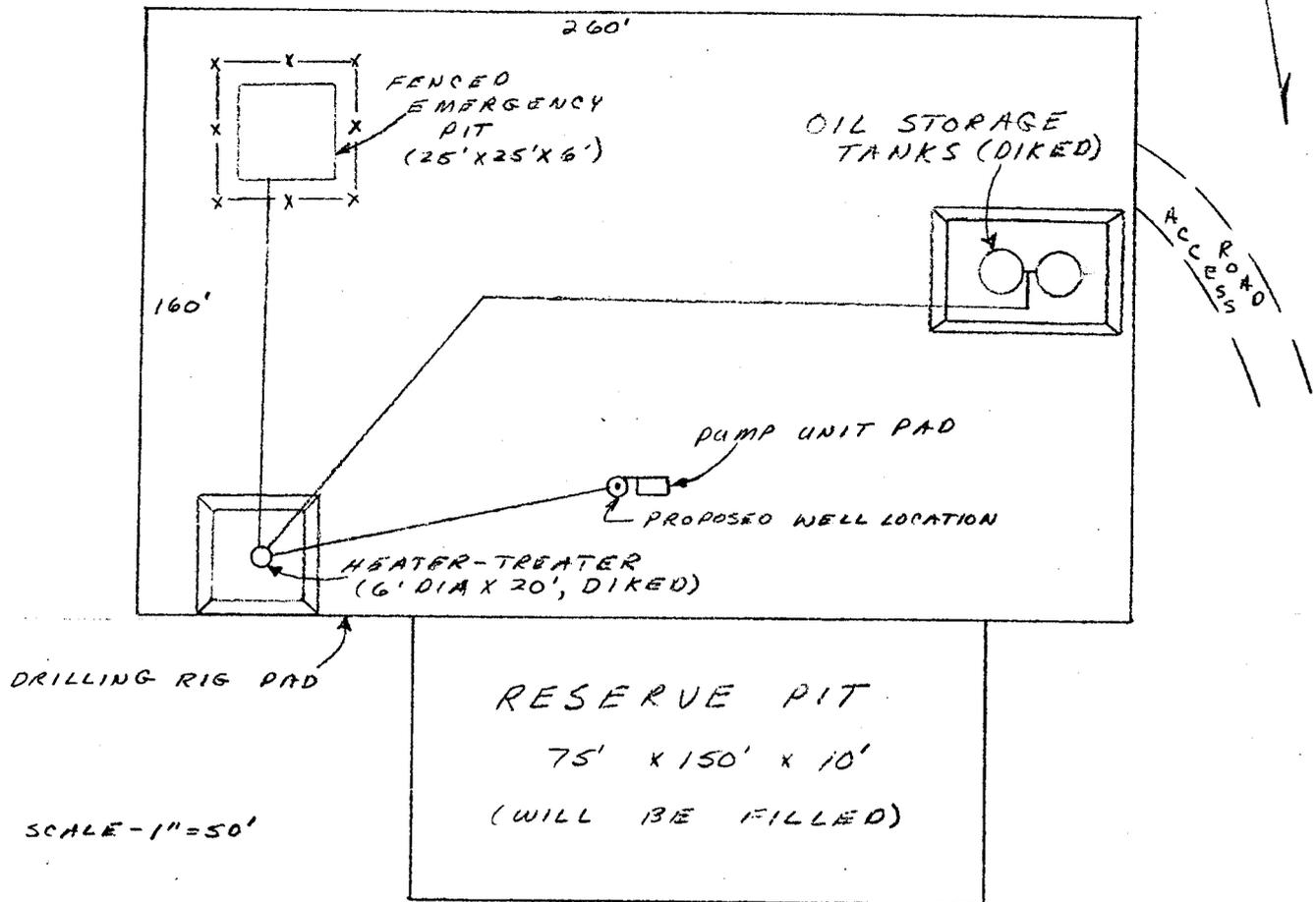


FIGURE 3  
 Topographic & Rig Layout  
 of Location  
 John M. Beard  
 Federal #2-34  
 SW SE Section 34-T8S-R18E  
 Uintah County, Utah  
 Lease No. U-37812

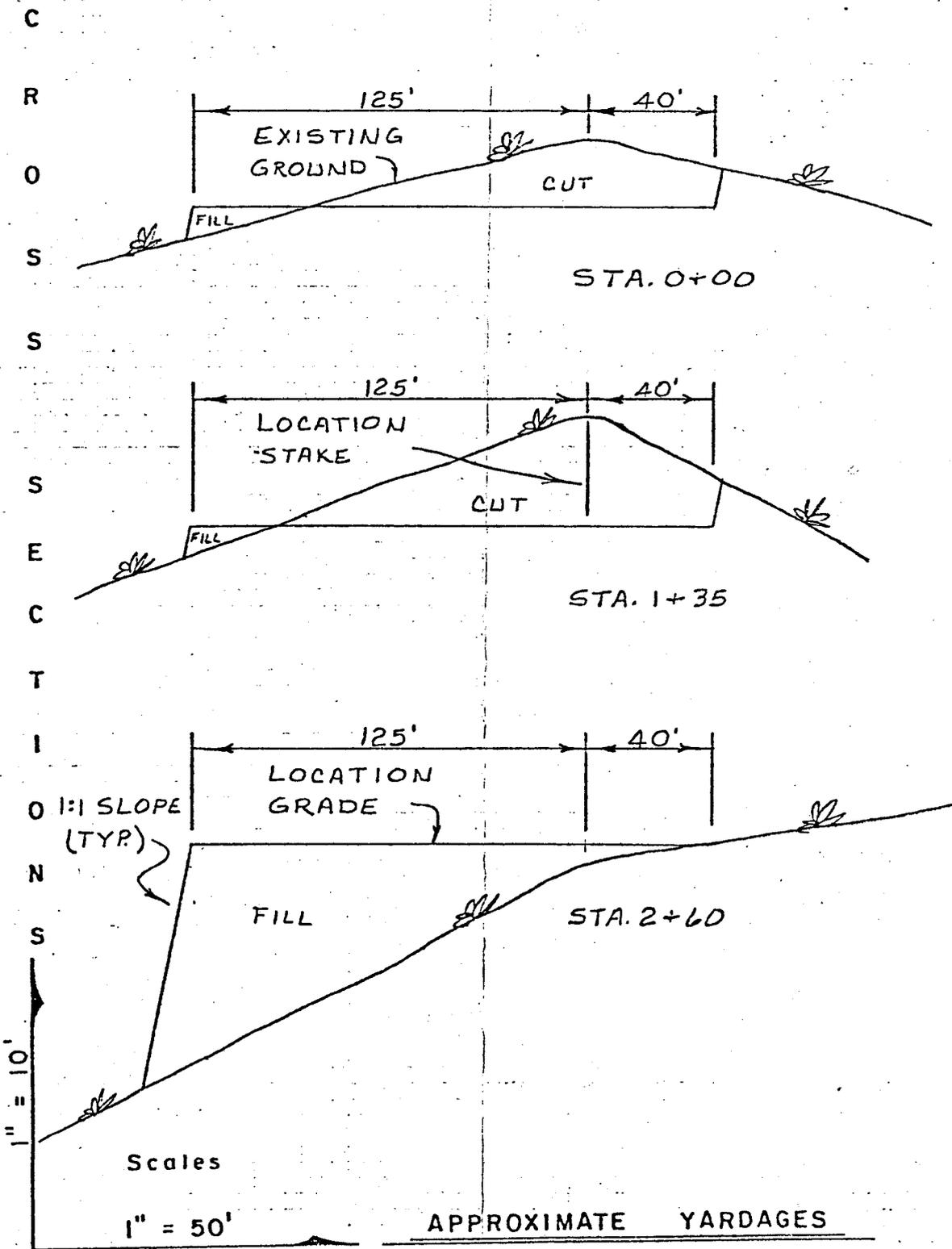


**FIGURE 4**  
**Production Facilities**  
 John M. Beard  
 Federal #2-34  
 SW SE Section 34-T8S-R18E  
 Uintah County, Utah  
 Lease No. U-37812

JOHN M. BEARD

FEDERAL #2-34

LOCATION LAYOUT & CROSS SECTIONS



Cubic Yards Cut = 3,434

Cubic Yards Fill = 2,730

FIGURE 5  
Cross Sections Through  
Location  
John M. Beard  
Federal #2-34  
SW SE Section 34-T8S-R18E  
Uintah County, Utah  
Lease No. U-37812

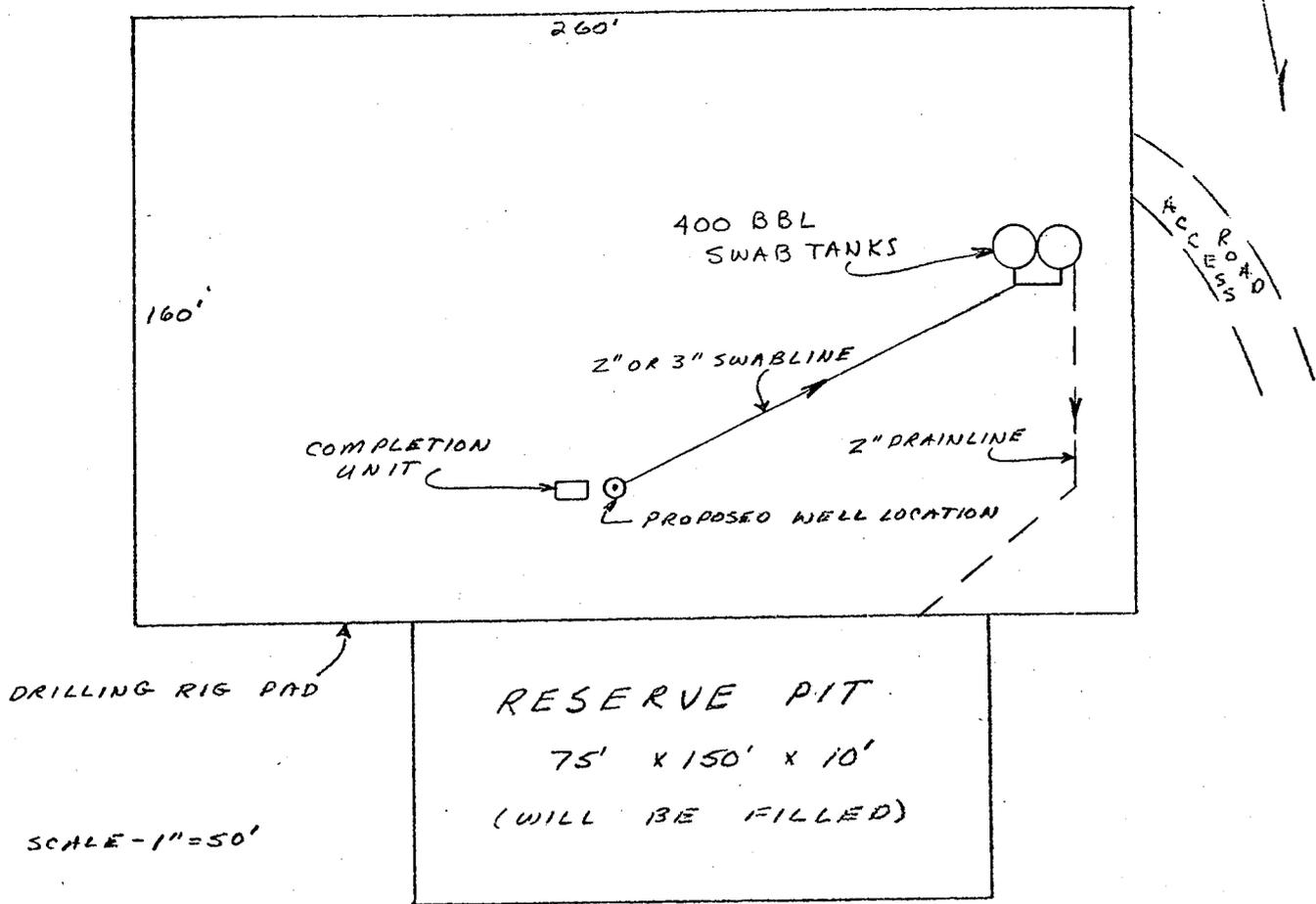


FIGURE 6  
 Completion Layout  
 John M. Beard  
 Federal #2-34  
 SW SE Section 34-T8S-R18E  
 Uintah County, Utah  
 Lease No. U-37812

Water  
or  
ad

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: JOHN BEARD

WELL NAME: FED. 2-34

SECTION SWSE 34 TOWNSHIP 8S RANGE 18E COUNTY UINTAH

DRILLING CONTRACTOR LEON ROSS

RIG #

SPUDDED: DATE 4-16-84

TIME 8:30 AM

How Air Rig

DRILLING WILL COMMENCE

REPORTED BY C. K. Adams

TELEPHONE # 307-265-4351

DATE 4-16-84 SIGNED AS

**McILNAY-ADAMS & CO., INC.****McILNAY-ADAMS**2305 OXFORD LANE • CASPER, WYOMING 82604  
PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

May 8, 1984

**RECEIVED**

MAY 14 1984

DIVISION OF OIL  
GAS & MININGNatural Gas Corporation of California  
Denver Corporate Center - Tower II  
7800 East Union Avenue - Suite 800  
Denver, CO 80237

Attn: Mr. C. T. Clark, Jr.

Re: Bottom Hole Location  
J.M. Beard - Operator  
Federal #2-34 Well  
Uintah County, Utah

Gentlemen:

As you are aware, John M. Beard has drilled and cased the Federal #2-34 wellsite, SW SE Section 34-T8S-R18E, Uintah County, Utah. Total depth was 6,124'. This letter is to provide you with official notification as to the exact position of the borehole relative to offset lease boundaries and certain directional stipulations imposed by NGC. The data provided herein will satisfy all requirements of the Agreement dated May 10, 1983 between NGC and John M. Beard relative to this exception location.

The original surface location of the Federal #2-34 was 831' FSL and 1986' FEL of Section 34. By the terms of the May 10, 1983 Agreement, the bottom hole location was to be located no further north than 900' FSL of Section 34. In essence, the wellbore was restricted to less than 69' northerly movement.

With reference to the attached directional survey computations and directional plot by Eastman Whipstock, the wellbore migrated 94.86' south and 17.51' west from the surface location. Based on these computations, the final bottom hole location of Federal #2-34 is 2004' FEL and 736' FSL, which is 164' south of the 900' limit imposed by NGC. Obviously, the well is within acceptable limits and therefore all provisions of the exception agreement have been satisfied.

Please advise if you have any questions or need additional information.

Very truly yours,

McILNAY-ADAMS &amp; CO., INC.



C. K. Adams, P.E.

CKA/lh

Attachments

cc: Mr. John M. Beard  
Mr. Rob Prime  
State of Utah

CERTIFIED MAIL #955929

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

SUBMIT TRIPLICATE\*  
(Other instructions on reverse side)

**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.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR <i>John M. Beard</i></p> <p>3. ADDRESS OF OPERATOR <i>c/o McIlInay-Adams &amp; Co., Inc.</i> <i>2305 Oxford Lane, Casper, WY 82604</i></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  <i>1986' FEL &amp; 831' FSL (SW SE) Sec. 34-T8S-R18E</i></p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <i>U-37812</i></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME <i>N/A</i></p> <p>7. UNIT AGREEMENT NAME <i>N/A</i></p> <p>8. FARM OR LEASE NAME <i>Federal</i></p> <p>9. WELL NO. <i>2-34</i></p> <p>10. FIELD AND POOL, OR WILDCAT <i>East Pleasant Valley</i></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <i>Sec. 34-T8S-R18E</i></p> <p>12. COUNTY OR PARISH <i>Unitah</i></p> <p>13. STATE <i>Utah</i></p>
<p>14. PERMIT NO. <i>43-047-31347</i></p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) <i>4864' GL</i></p>	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <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.)\*

*Well was put on production at 2 PM 6/13/84.*

**RECEIVED**

JUN 19 1984

DIVISION OF OIL  
GAS & MINING

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

SIGNED *[Signature]* TITLE Agent DATE 6/14/84  
McIlInay-Adams & Co., Inc.

(This space for Federal or State office use)

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

RECEIVED

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

JUL 12 1984

DIVISION OF OIL  
GAS & MINING

\*REPORT OF WATER ENCOUNTERED DURING DRILLING\*

Well Name & Number Federal #2-34  
Operator John M. Beard Address c/o McIlnay-Adams & Co., Inc.  
2305 Oxford Lane, Casper, WY 82604  
Contractor Olsen Drilling Address 1616 Glenarm Place, Suite 1305  
Denver, CO 80202  
Location SW 1/4 SE 1/4 Sec. 34 T. 8S R. 18E County Uintah

Water Sands

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From</u>	<u>To</u>		
1.	<u>None encountered</u>		
2.			
3.			
4.			
5.			

(Continue of reverse side if necessary)

Formation Tops Uintah - Surface; Green River - 1588'; Mahogany Ledge - 3038';  
Green Shale - 4069'; Douglas Creek - 4796'; Green River Lime - 5980'

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.

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

SUBMIT IN DUPLICATE\*  
 (See other instructions  
 on reverse side)

7  
15

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

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

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

2. NAME OF OPERATOR **John M. Beard** **JUL 2 1984**

3. ADDRESS OF OPERATOR **c/o McIlroy-Adams & Co., Inc. DIVISION OF OIL GAS & MINING**  
**2305 Oxford Lane, Casper, WY 82604**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
 At surface **831' FSL & 1986' FEL (SW SE) Sec. 34-T8S-R18E**

At top prod. interval reported below  
 At total depth **736' FSL & 2004' FEL (SW SE) Sec. 34-T8S-R18E**

14. PERMIT NO. **43-047-313471** DATE ISSUED

15. DATE SPUDDED **4/16/84** 16. DATE T.D. REACHED **5/1/84** 17. DATE COMPL. (Ready to prod.) **5/30/84** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **4864'GL; 4878'KB** 19. ELEV. CASINGHEAD **4864'**

20. TOTAL DEPTH, MD & TVD **6125'** 21. PLUG, BACK T.D., MD & TVD **6067'** 22. IF MULTIPLE COMPL., HOW MANY\* **→** 23. INTERVALS DRILLED BY **0-6125'** ROTARY TOOLS **→** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**Green River Formation 4868' - 5844'** 25. WAS DIRECTIONAL SURVEY MADE **Yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN **PIC-SFL DC-CNL LDT-GR-Caliper** 27. WAS WELL CORED **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	24.0#	334	12 1/4	250 SXS	0
5 1/2	17.0#	6123	7 7/8	450 SXS	0

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

**30. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	5797	None

**31. PERFORATION RECORD (Interval, size and number)**

5620' - 5844' - (29' - 27 holes)  
 5138' - 5152' - (37' - 38 holes)  
 4868' - 4880' - (12' - 25 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5620' - 5844'	
5138' - 5152'	See reverse side.
4868' - 4880'	

**33. PRODUCTION**

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6/14/84	Pumping - 9 X 1 3/4 X 86	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/22/84	24	2"	→	211	40	20	190 CF/bbl

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
20#	120#	→	211	40	20	32°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Fuel & vented** TEST WITNESSED BY **Pumper**

35. LIST OF ATTACHMENTS

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

SIGNED [Signature] TITLE Consulting Engineer DATE 6/26/84

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

# INSTRUCTIONS

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

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

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

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP
						TRUB VERT. DEPTH
Green River	4004'	4014'	Hydrocarbons	Uintah	Surface	
	4866'	4882'	Hydrocarbons	Green River	1588'	
	5104'	5166'	Hydrocarbons	Mahogany Ledge	3038'	
	5614'	5620'	Hydrocarbons	Green Shale	4069'	
	5650'	5670'	Hydrocarbons	Douglas Creek	4796'	
	5756'	5760'	Hydrocarbons	Green River Lime	5980'	
	5836'	5846'	Hydrocarbons			
Acid, Shot, Fracture, Cement Squeeze, Etc.						
	5670' - 5844'		300 gal acid + 60,000 gal + 120,000 # sand			
	5138' - 5152'		300 gal acid + 70,000 gal + 150,000 # sand			
	4868' - 4880'		300 gal acid + 20,000 gal + 30,000 # sand			

JOHN M. BEARD / MCILNAY-ADAMS  
WELL NAME: FEDERAL 2-34  
LOCATION: UINTAH COUNTY, UTAH  
FILE NO.: A3-354  
DATE: 26-APR-84  
JOB NO.: RM484 M1635  
TYPE: SINGLE SHOT.

WORKING

DECLINATION: 14 EAST  
COMPUTER OPERATOR: ANN HEBERLEIN  
RIG NO.: OLSEN #5

VERTICAL SECTION CALCULATED IN PLANE OF PROPOSAL  
DIRECTION: S 0 DEG. 0 MIN. E

RECORD OF SURVEY

RADIUS OF CURVATURE METHOD

JOHN M. BEARD / MCILNAY-ADAMS  
 WELL NAME: FEDERAL 2-34  
 LOCATION: UINTAH COUNTY, UTAH

WORKING

COMPUTATION  
 TIME DATE  
 08:40:48 07-MAY-84

PAGE NO. 1

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D M	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	VERTICAL SECTION FEET	RECTANGULAR COORDINATES FEET	DOGLEG SEVERITY DG/100FT
0.00	0 0	0 0	0.0	0.00	0.00	0.00 0.00	0.00
319.00	0 45	N 21 0 E	319.0	318.99	-1.95	1.95 N 0.75 E	0.24
515.00	0 45	S 4 0 W	196.0	514.97	-1.56	1.56 N 2.49 E	0.76
750.00	0 30	S 36 0 E	235.0	749.96	0.85	0.85 S 3.18 E	0.21
1000.00	0 30	S 4 0 W	250.0	999.95	2.90	2.90 S 3.77 E	0.14
1250.00	0 30	S 24 0 W	250.0	1249.94	5.01	5.01 S 3.25 E	0.07
1500.00	0 45	S 44 0 W	250.0	1499.93	7.26	7.26 S 1.73 E	0.13
1709.00	0 45	S 6 0 E	209.0	1708.91	9.76	9.76 S 0.87 E	0.30
2000.00	0 45	S 32 0 W	291.0	1999.88	13.41	13.41 S 0.03 E	0.17
2512.00	0 45	S 34 0 W	512.0	2511.84	19.03	19.03 S 3.62 W	0.01
3006.00	0 30	S 40 0 W	494.0	3005.81	23.33	23.33 S 6.86 W	0.05
3500.00	1 0	S 13 0 W	494.0	3499.77	29.06	29.06 S 9.72 W	0.12
4000.00	1 0	S 19 0 W	500.0	3999.69	37.44	37.44 S 12.12 W	0.02
4493.00	1 45	S 10 0 W	493.0	4492.54	48.88	48.88 S 15.08 W	0.16
4773.00	1 45	S 9 0 W	280.0	4772.41	57.32	57.32 S 16.49 W	0.01
4992.00	2 15	S 10 0 W	219.0	4991.28	64.86	64.86 S 17.76 W	0.23
5293.00	1 45	S 6 0 E	301.0	5292.10	75.32	75.32 S 18.12 W	0.25
5709.00	1 15	S 11 0 E	416.0	5707.95	86.09	86.09 S 16.51 W	0.12
6120.00	1 15	S 24 0 W	411.0	6118.85	94.86	94.86 S 17.51 W	0.18

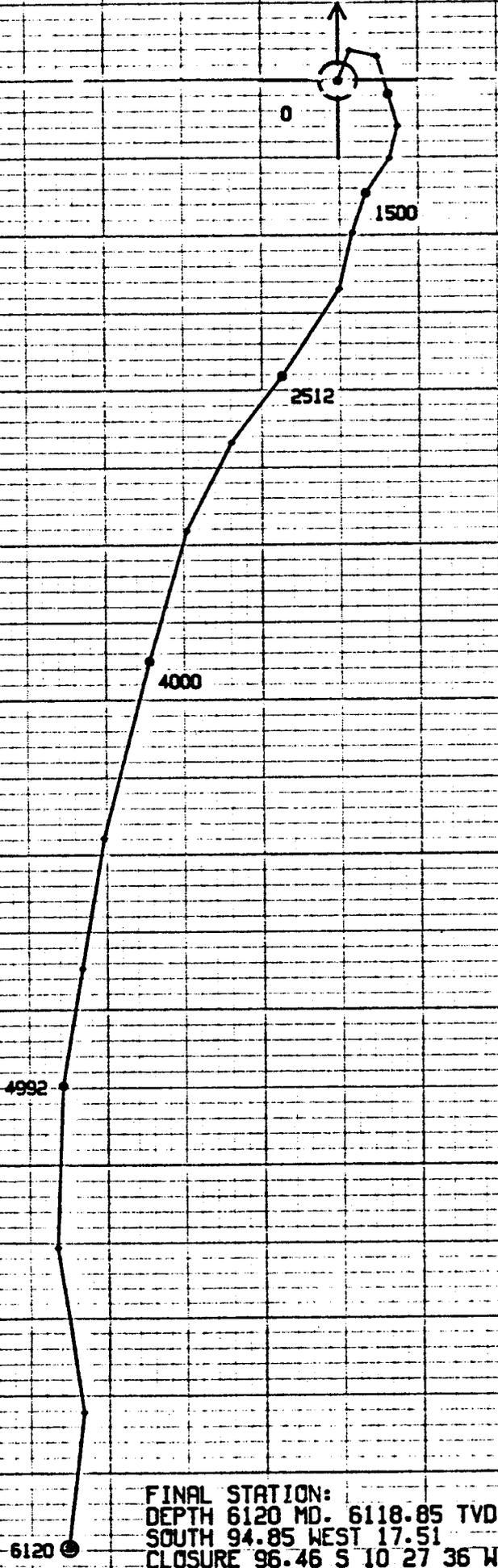
FINAL CLOSURE - DIRECTION: S 10 DEGS 27 MINS 36 SECS W  
 DISTANCE: 96.46 FEET

JOHN M. BEARD / MCILNAY-ADAMS  
WELL NAME: FEDERAL 2-34  
LOCATION: UINTAH COUNTY, UTAH

HORIZONTAL PROJECTION

SCALE 1 IN. = 10 FEET  
DEPTH INDICATOR: MD

EASTMAN WHIPSTOCK, INC.



FINAL STATION:  
DEPTH 6120 MD. 6118.85 TVD  
SOUTH 94.85 WEST 17.51  
CLOSURE 96.46 S 10 27 36 W

07-MAY-84 / A.O.H.

# McILNAY & ASSOCIATES, INC.

McILNAY

2305 OXFORD LANE • CASPER, WY 82604 • 307/265-4351

PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

May 10, 1988

**RECEIVED**  
MAY 16 1988

Utah Natural Resources  
Div. of Oil, Gas & Mining  
355 W.N. Temple, Ste. 3100  
Salt Lake City, UT 84180

DIVISION OF  
OIL, GAS & MINING

Re: Flaring of Gas  
 John M. Beard, Operator — ✓ 2930  
 Federal #1-34, SE SE Sec. 34-T8S-R18E  
 Federal #2-34, SW SE Sec. 34-T8S-R18E  
 Federal #3-34, NE SW Sec. 34-T8S-R18E  
 Uintah County, Utah  
 Lease Number 71-037812

*43-047-31346*  
*43-047-31347*  
*43-047-31497*

Gentlemen:

On behalf of our client John M. Beard this letter is being written to bring you up to date as to the recent emergency flaring of gas in regard to the referenced wells.

Gas from these wells has been sold to Amgas Incorporated, who operates a gas gathering and compressor system in the East Pleasant Valley Field. In December, 1988 Amgas reported that they were experiencing market problems and were unable to purchase all the casing head gas being produced by Beard's wells. Since that time Amgas, for various reasons, has failed to purchase all the gas produced, resulting in the flaring of a majority of the casing head gas. For the last few months Amgas has been totally shut down and no gas has been purchased. It appears that it may be some time before the gathering and compressor system are put back into operations. Beard and the other operators in the East Pleasant Valley Field are making every effort to get Amgas or someone else, to resume the gas purchasing operation and hope this can be accomplished shortly. Until that is accomplished, John M. Beard is requesting permission to vent the gas produced in association with the oil production.

The following presents pertinent information in regard to these properties:

	<u>#1-34</u>	<u>#2-34</u>	<u>#3-34</u>
Avg. BOPD*	7.2	23	**5
Avg. MCFPD*	79.2	251	**20
Approx. MCFPD Used on Lease	20	20	20
Flared Gas - MCFPD	59	201	0

231?



\* March, 1988 average production.

\*\*Estimated average production. Shut-in from January, 1988 to May, 1988. Now back on production.

If you have questions or need additional information, please contact this office.

Very truly yours,

McIlnay & Associates, Inc.



Edward W. McIlnay, P.E.

EWM/ml

cc John M. Beard

*well files*

# McILNAY & ASSOCIATES, INC.

**McILNAY**

2305 OXFORD LANE • CASPER, WY 82604 • 307/265-4351

PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

**RECEIVED**  
MAY 31 1988

May 27, 1988

**DIVISION OF  
OIL, GAS & MINING**

Utah Natural Resources  
Div. of Oil, Gas & Mining  
355 W.N. Temple, Ste. 3100  
Salt Lake City, UT 84180

Re: Flaring of Gas - John M. Beard  
Federal #1-34 SE SE, Federal #2-34  
SW SE & Federal #3-34 NE SW  
Section 34-T8S-R18E - Lease 71-037812  
Uintah County, Utah

Gentlemen:

The attached reply from the Bureau of Land Management authorizing John M Beard to vent/flare produced natural gas from the referenced wells, is submitted for your files.

We will submit any requests for an extension of this 90 day permit or any additional information to your office.

If you have any questions or need any additional information, please do not hesitate to contact our office.

Very truly yours,

McILNAY & ASSOCIATES, INC.

*Sharon Orr*  
Sharon Orr

so

Attachment

.cc: John M. Beard





# United States Department of the Interior

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



IN REPLY REFER TO:

3162.7  
UT08438

McIlnay & Associates, Inc.  
2305 Oxford Lane  
Casper, WY 82604

Re: Request for Approval to Vent Gas

Gentlemen:

This office is in receipt of your request to vent/flare produced natural gas as a result of gathering system problems for the following wells:

Federal #1-34  
SE/SE 34-8S-18E  
Uintah County, Utah  
Lease U-37812

Federal #2-34  
SW/SE 34-8S-18E  
Uintah County, Utah  
Lease U-37812

Federal #3-34  
NE/SW 34-8S-18E  
Uintah County, Utah  
Lease U-37812

Given the reasoning of your request in that the operational aspects of the gathering system is beyond your control, this office authorizes John M. Beard to vent/flare produced natural gas from the above mentioned wells for a period of time not to exceed ninety (90) days. Should this situation still exist at the end of this approval period, a subsequent request for approval must be submitted to this office along with an update in regard to the Amsel gathering system.

Should you have any questions, please contact Jerry Kenczka of this office.

Sincerely,

  
Craig M. Hansen  
ADM for Minerals



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

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

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

June 23, 1988

Mr. Edward W. McIlnay  
McIlnay and Associates, Inc.  
2305 Oxford Lane  
Casper, Wyoming 82604

Dear Mr. McIlnay:

Re: Request for Gas Venting or Flaring Approval

The Division of Oil, Gas And Mining has received your letters dated May 10 and May 27, 1988, requesting approval of gas venting or flaring for the following wells in Uintah County, Utah:

Federal #1-34, Section 34, Township 8 South, Range 18 East  
Federal #2-34, Section 34, Township 8 South, Range 18 East  
Federal #3-34, Section 34, Township 8 South, Range 18 East

The submitted information was reviewed and discussed with the Board of Oil, Gas and Mining during the informal briefing session of their June 16, 1988 Board meeting.

The Board determined that your request to vent or flare gas from the subject wells shall be granted for a temporary period of time according to certain conditions of approval. The conditions of approval to vent or flare gas from the subject wells are as follows:

1. The approval to vent or flare gas shall extend from the effective date of the venting or flaring approval granted for these wells by the U.S. Bureau of Land Management (see attached federal approval letter) until August 25, 1988, which is the date of the scheduled Board meeting in August.
2. Because the Federal #3-34 well does not produce gas in excess of 25 MCFGPD, you may vent or flare gas from this well without approval in accordance with Rule R615-3-22 of the Oil and Gas Conservation General Rules.
3. For the remaining two wells, each well may be fully produced and associated gas vented or flared as long as its producing gas-oil ratio (GOR) remains 2000:1 or less as averaged on a monthly basis.

Page 2  
Mr. Edward W. McIlroy  
June 23, 1988

4. If the GOR exceeds 2000:1, the well may be produced on a restricted basis - the restricted rate of gas production being equivalent to what a well having a GOR of 2000:1 would produce at 100 percent deliverability, or alternatively, the restricted rate of gas production shall be 100 MCF per day maximum. You may vent or flare the greater of either amount.

Recent information received from the BLM indicates that the gas gathering problems mentioned in your request letter were to be resolved during the week of June 20, 1988, and transportation of gas was to resume. If this is the case, then this venting or flaring approval shall no longer be valid and a new request must be submitted and reviewed for any further venting or flaring.

If you have any further questions concerning this approval, please contact Mr. John Baza of this office.

Best regards,

  
for Dianne R. Nielson  
Director

JRB

cc: U.S. Bureau of Land Management - Vernal  
R. J. Firth  
Well files -  
0458T-56-57

# McILNAY & ASSOCIATES, INC.

McILNAY

2305 OXFORD LANE • CASPER, WY 82604 • 307/265-4351

PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

February 21, 1989

**RECEIVED**  
FEB 23 1989

DIVISION OF  
OIL, GAS & MINING

Department of Natural Resources  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Re: Request for Gas Venting or Flaring - John M. Beard  
Federal #1-34, #2-34, #3-34, Section 34-T8S-R18E, Uintah Co., Utah

Gentlemen:

To assure that we are in compliance with the State of Utah's gas venting regulations, and on behalf of John M. Beard, our client, we are requesting permission of the Department of Natural Resources for the emergency and temporary venting of gas from the referenced wells.

During normal operations produced gas not utilized on the lease is gathered and sold. Emergency venting will be the results of the gas purchaser's compressor being down, freeze up of gas gathering systems and malfunction of other equipment used in the processing and transportation of the produced gas (i.e. treaters, separators, glycol units, etc.). Prediction of when these events might happen is impossible.

The following is a summary of average producing rates for oil and gas. These averages are based on the production for the month of December, 1989:

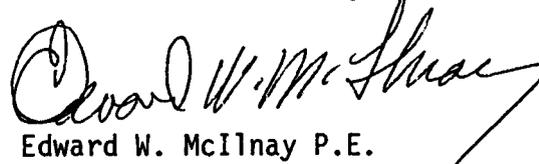
Federal #1-34	6.6 BOPD	74.23 Avg. MCF/D
Federal #2-34	16.5 BOPD	199.44 Avg. MCF/D
Federal #3-34	3.5 BOPD	*

\*Insufficient volume to measure. All gas used on lease.

If you have questions or need additional information, please give us a call.

Very truly yours,

McILNAY & ASSOCIATES, INC.

  
Edward W. McIlnay P.E.

EWM/so

cc: Mr. Rob Prime, John M. Beard  
Mr. Russ Young, Pumper  
**Federal approval of this action**  
is required before commencing  
operations.

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

DATE: 3-7-89

BY: John R. Bays

See attached Conditions of Approval.

UTAH DIVISION OF OIL, GAS AND MINING  
CONDITIONS OF APPROVAL FOR GAS VENTING OR FLARING

Federal #1-34, #2-34, and #3-34 Wells  
Section 34, T. 8S, R. 18E  
Uintah County, Utah  
March 7, 1989

Reference document: Letter dated February 21, 1989, from McIlroy &  
Associates, Inc. to the Division

1. Gas may be vented or flared from the subject wells during periods of line failures, equipment malfunctions, blowouts, fires, or other emergencies if shutting in or restricting production from the well would cause waste or create adverse impact on the well or producing reservoir.
2. The operator shall provide immediate notification to the Division in all such cases in accordance with Rule R615-3-35, Reporting of Undesirable Events.
3. Upon notification, the Division shall determine if gas venting or flaring is justified and specify any additional conditions of approval as necessary.

OI3/56

# McILNAY & ASSOCIATES, INC.

McILNAY

2305 OXFORD LANE • CASPER, WY 82604 • 307/265-4351

PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

May 4, 1992

Bureau of Land Management  
170 S. 500 E.  
Vernal, UT 84078

RECEIVED

MAY 08 1992

Division of Oil & Gas Mining  
355 W. North Temple  
Salt Lake City, UT 84180

DIVISION OF  
OIL GAS & MINING

Re: Flaring of Gas, John M. Beard, Operator, Lease 71-037812  
Federal #1-34, #2-34 & #3-34, Uintah County, Utah

Gentlemen:

*73-047 21247 Sec 34 8S 18E*

On behalf of our client, John M. Beard, this letter is being written for the purpose of requesting permission to temporarily flare gas from the referenced wells. The necessity for the flaring is a loss of gas market. Hopefully, this situation will be resolved shortly. The following is a summary of production rates. These average rates are based on the reported production for the month of March, 1992.

<u>Well</u>	<u>Average BOPD</u>	<u>Average MCFD</u>
1-34	3.37	48.22
2-34	4.75	66.50
3-34	1.81	*19.35

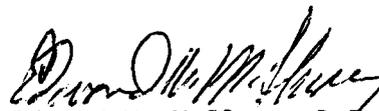
\*All gas from the #3-34 is used on the lease, none goes to sales.

Gas production from these wells is primarily realized by producing the casing and tubing annulus. The annulus of each well (with exception of #3-34) is now shut in waiting on a gas market. The pumper estimates that gas, associated with oil production, being vented from the #1-34 and #2-34 does not exceed 25 MCFD. No gas is vented from the #3-34.

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

Very truly yours,

McILNAY & ASSOCIATES, INC.

  
Edward W. McIlnay, P.E.

EWM/so

cc: Mr. Rob Prime, John M. Beard  
Russ Young, Pumper



**JOHN M. BEARD**  
OIL PRODUCER  
UNION PLAZA - SUITE 1405  
3030 NORTHWEST EXPRESSWAY  
OKLAHOMA CITY, OKLAHOMA 73112  
TELEPHONE (405) 942-2706

May 6, 1996

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

Attn: Ms. Lisha Cordova  
Re: Beard Federal 1-34, 2-34, & 3-34 Wells  
Sec. 34-T8S-R18E  
Uintah County, Utah

Dear Ms. Cordova:

This is to advise that effective September 1, 1996, John M. Beard resigns as Operator of the captioned wells and names Wildrose Resources Corporation as the new Operator.

This is due to the forming of the Pariette Unit Waterflood.

Yours sincerely,  
John M. Beard

  
Robert E. Prime  
Executive Assistant



# United States Department of the Interior

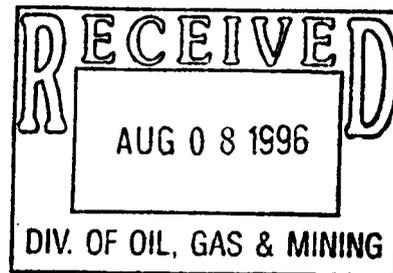
## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO  
UT-922

August 6, 1996

Wildrose Resources Corporation  
c/o UnitSource Incorporated  
11184 Huron Street, Suite 10  
Denver, Colorado 80234



Gentlemen:

The Pariette (Green River) Secondary Recovery Unit Agreement, Uintah County, Utah, was approved August 6, 1996. This agreement has been designated No. UTU75526X, and is effective September 1, 1996. The unit area embraces 760.00 acres, more or less.

Pursuant to regulations issued and effective June 17, 1988, all operations within the Pariette (Green River) Secondary Recovery Unit will be covered by your statewide (Utah) oil and gas bond No. 0633.

The following leases embrace lands included within the unit area:

UTU-37812	*UTU-49430	UTU-53995
UTU-30688	*UTU-51081	UTU-58546
UTU-45031		

\* 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. 237-1 are fully committed.

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/ Assad M. Raffoul

for Robert A. Henricks  
Chief, Branch of Fluid Minerals

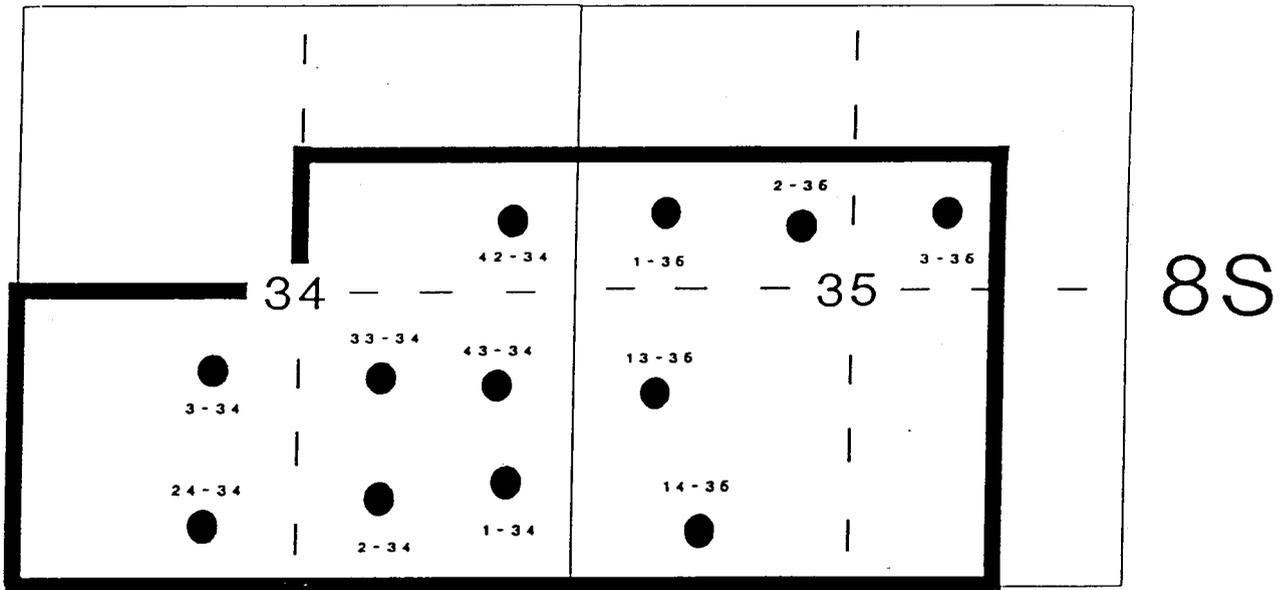
Enclosure

bcc: Mineral Adjudication Group w/enclosure  
MMS - Data Management Division (Attn: Rose D.)  
Trust Lands Administration  
Sovereign Lands & Forestry  
Division of Oil, Gas and Mining  
District Manager - Vernal w/enclosure  
File - Pariette (Green River) Unit w/enclosure  
Agr. Sec. Chron  
Fluid Chron

UT922:TAThompson:tt:08-06-96

# PARIETTE (GREEN RIVER) UNIT

## Uintah County, Utah



### 18E

— UNIT OUTLINE (UTU75526X)

760.00 ACRES

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

Wildrose Resources Corporation

3. Address and Telephone No.

4949 South Albion St., Littleton, CO 80121    303-770-6566

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

Fed. 1-34: SE $\frac{1}{4}$ SE $\frac{1}{4}$  Section 34, T8S, R18E  
Fed. 2-34: SW $\frac{1}{4}$ SE $\frac{1}{4}$  Section 34, T8S, R18E  
Fed. 3-34: NE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 34, T8S, R18E

5. Lease Designation and Serial No.

U-37812

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Fed. #'s 1-34, 2-34 & 3-34

9. API Well No.

10. Field and Pool, or Exploratory Area

Eight Mile Flat North

11. County or Parish, State

Uintah County, Utah

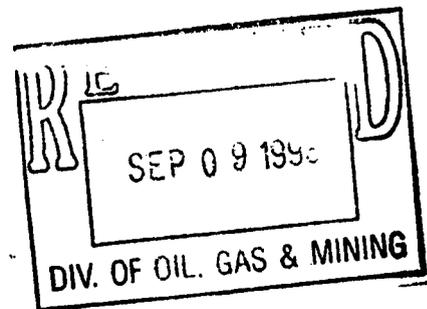
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

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

The Pariette Unit was approved effective September 1, 1996. Therefore, Wildrose Resources Corp. has taken over as Operator from John M. Beard of the three captioned wells.



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

Signed Kang A. Katterbach Title V.P.

Date Sept. 4, 1996

(This space for Federal or State office use)

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

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



# OPERATOR CHANGE WORKSHEET

Routing	
1-IBC ✓	6-DEC ✓
2-GLH ✓	7-KDR ✓
3-DPS ✓	8-SJ ✓
4-VLD ✓	9-FILE ✓
5-RJF ✓	

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: 9-1-96

**TO: (new operator)** WILDROSE RESOURCES CORP.  
 (address) 4949 S ALBION ST  
LITTLETON CO 80121  
KARY KALTENBACHER  
 Phone: (303)770-6566  
 Account no. N9660

**FROM: (old operator)** BEARD, J / MCILNAY & ASSOC.  
 (address) 2305 OXFORD LN  
CASPER WY 82604  
SHARON ORR  
 Phone: (307)265-4351  
 Account no. N2930

**WELL(S)** attach additional page if needed:      **\*PARIETTE (GRRV) UNIT**

Name: <u>FEDERAL 1-34/GRRV</u>	API: <u>43-047-31346</u>	Entity: <u>390</u>	S <u>34</u>	T <u>8S</u>	R <u>18E</u>	Lease: <u>U37812</u>
*Name: <u>FEDERAL 2-34/GRRV</u>	API: <u>43-047-31347</u>	Entity: <u>391</u>	S <u>34</u>	T <u>8S</u>	R <u>18E</u>	Lease: <u>U37812</u>
Name: <u>FEDERAL 3-34/GRRV</u>	API: <u>43-047-31497</u>	Entity: <u>392</u>	S <u>34</u>	T <u>8S</u>	R <u>18E</u>	Lease: <u>U37812</u>
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

## OPERATOR CHANGE DOCUMENTATION

- Lee 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 9-10-96)*
- Lee 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Req. 9-4-96) (Rec'd 9-9-96)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) \_\_\_\_\_ If yes, show company file number: \_\_\_\_\_
- Lee 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- Lee 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(9-10-96)*
- Lee 6. Cardex file has been updated for each well listed above. *(9-10-96)*
- Lee 7. Well file labels have been updated for each well listed above. *(9-10-96)*
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(9-10-96)*
- Lee 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

**ENTITY REVIEW**

- Lec 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. *\*oper. req. orig. entity to stay the same; do not group together by unit. (individual tanks & meters)*
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

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

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

**LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY**

- N/A 1. Copies of documents have been sent on \_\_\_\_\_ to \_\_\_\_\_ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding. *DCS 7/12/96*

**FILMING**

- VDR 1. All attachments to this form have been microfilmed. Today's date: 9/18/96.

**FILING**

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

**COMMENTS**

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





WILDROSE RESOURCES CORPORATION

**FAX TRANSMITTAL SHEET**

DATE: 10/28/96

TO:

COMPANY: Utah Oil, Gas & Mining Div.

ATTN: Lisha

FAX #: 801-359-3940

FROM: WILDROSE RESOURCES CORPORATION

Kerry Kettenbecher

FAX # (303) 770-6568

PHONE # (303) 770-6566

NUMBER OF PAGES (Including Cover Sheet): 4

COMMENTS: 3 Entify Action Forms. covering  
12 wells into Pariette Unit

STATE OF WYOMING  
DIVISION OF OIL, GAS AND MINING  
ENTITY ACTION FORM - FORM 6

OPERATOR Wildrose Resources Corporation  
ADDRESS 4949 South Albion Street  
Littleton, CO 80121

OPERATOR ACCT. NO. N 9660

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
	00390	12021	4304731346	Fed. 1-34	SE/SE	34	8S	18E	Uintah		9/1/96
WELL 1 COMMENTS: Group w/ Parlette GRRU Entity Entities dly'd 10-29-96. See											
	00391	12021	4304731347	Fed. 2-34	SW/SE	34	8S	18E	Uintah		9/1/96
WELL 2 COMMENTS: Group w/ Parlette GRRU Entity											
	00392	12021	4304731497	Fed. 3-34	NE/SW	34	8S	18E	Uintah		9/1/96
WELL 3 COMMENTS: Group w/ Parlette GRRU Entity											
	06052	12021	4304731410	Fed. 43-34 D	NE/SE	34	8S	18E	U.atah		9/1/96
WELL 4 COMMENTS: Group w/ Parlette GRRU Entity											
	06061	12021	4304731423	Fed. 14-35 D	SW/SW	35	8S	18E	U.atah		9/1/96
WELL 5 COMMENTS: Group w/ Parlette GRRU Entity											

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 COMMENTS section to explain why each Action Code was selected.

(3/89)

Kary Ketterloch  
Signature  
V. P.  
Title  
Date 10/20/96  
Phone No. (303) 770-6566

STATE OF UTAH  
DEPARTMENT OF MINES, OIL & ENERGY  
WELL PERMIT APPLICATION -- FORM 6

OPERATOR Wildrose Resources Corporation  
ADDRESS 4549 South Alton Street  
Littleton, CO EC121

OPERATOR ACCT. NO. 119660

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					W	E	TP	FE			
	12021	06178	4304731529	Fed. 33-34D	145E	31	85	18E	Utah		9/1/96
WELL 1 COMMENTS: Group w/ Perrette SRRU Entity Entities chgd 10-29-96. Lee											
	12021	06181	4304731208	Fed 13-35 D	145E	35	85	18E	Utah		9/1/96
WELL 2 COMMENTS: Group w/ Perrette SRRU Entity											
	12021	06197	4304731458	Fed 42-34D	SE/NE	34	85	15E	Utah		9/1/96
WELL 3 COMMENTS: Group w/ Perrette SRRU Entity											
	12021	09580	4304731454	Fed. 1-35	SE/NE	35	85	18E	Utah		9/1/96
WELL 4 COMMENTS: Group w/ Perrette SRRU Entity											
	12021	09640	4304731456	Fed. 3-35	SE/NE	35	85	18E	Utah		9/1/96
WELL 5 COMMENTS: Group w/ Perrette SRRU Entity											

WELL COMMENTS (See instructions on back of form)

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

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

(2-49)

Kevin Kittenback  
Signature  
V.P. 10/20/96  
Title Oil  
Phone No. (303) 770-6566

STATE OF UTAH  
 DIVISION OF OIL, GAS AND MINING  
 ENTITY ACTION FORM - FORM 6

OPERATOR Wildrose Resources Corporation  
 ADDRESS 4949 South Albion Street  
Littleton, CO 80121

OPERATOR ACCT. NO. H 9660

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
	12021	09715	4304731455	Fed. 2-35	SE/NW	35	8S	18E	Uintah		9/1/96
WELL 1 COMMENTS: Group w/ Parrette GRRU Entity Entities cly'd 10-29-96. See											
	12021	70525	4304731637	Fed. 24-34D	SE/SW	34	8S	18E	Uintah		9/1/96
WELL 2 COMMENTS: Group w/ Parrette GRRU Entity											
											<del>9/1/96</del>
WELL 3 COMMENTS: <del>Group w/ Parrette GRRU Entity</del>											
											<del>9/1/96</del>
WELL 4 COMMENTS: <del>Group w/ Parrette GRRU Entity</del>											
											<del>9/1/96</del>
WELL 5 COMMENTS: <del>Group w/ Parrette GRRU Entity</del>											

- 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)

Kang Ketterbeck  
 Signature  
 V: P. \_\_\_\_\_ : 10/20/96  
 Title \_\_\_\_\_ Date  
 Phone No. (303) 770-6566

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Exhibit
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Inland Production Company		8. WELL NAME and NUMBER: See Attached Exhibit
3. ADDRESS OF OPERATOR: 1401 17th St. #1000 CITY Denver STATE Co ZIP 80202		9. API NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		10. FIELD AND POOL, OR WILDCAT:

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____  <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" 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 FLARE
	<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/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Effective 4/15/04, Inland Production Company, as Contract Operator, will take over operations of the attached referenced wells. The previous operator was:

Wildrose Resources Corporation  
3121 Cherryridge Road  
Englewood, Colorado 80110-6007

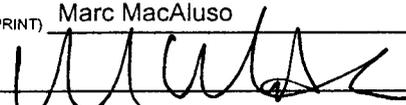
Effective 4/15/04, Inland Production Company, as Contract Operator, is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under BLM Bond No. UT0056 issued by Hartford.

Attached is a list of wells included.

Previous Operator Signature: \_\_\_\_\_ Title: \_\_\_\_\_

---

NAME (PLEASE PRINT) Marc MacAluso TITLE CEO, Wildrose Resources Corporation

SIGNATURE  DATE 4/15/04

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Exhibit
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: See Attached Exhibit	
2. NAME OF OPERATOR: Inland Production Company		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1401 17th St. #1000 CITY: Denver STATE: Co ZIP: 80202	PHONE NUMBER: (303) 893-0102	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY:		STATE: UTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" 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 FLARE
	<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/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Effective 4/15/04, Inland Production Company, as Contract Operator, will take over operations of the attached referenced wells. The previous operator was:

Wildrose Resources Corporation  
3121 Cherryridge Road  
Englewood, Colorado 80110-6007

Effective 4/15/04, Inland Production Company, as Contract Operator, is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under BLM Bond No. UT0056 issued by Hartford.

Attached is a list of wells included.

Current Contract Operator Signature:	Title:
NAME (PLEASE PRINT) <u>Bill I. Pennington</u>	TITLE <u>President, Inland Production Company</u>
SIGNATURE <u><i>Bill I. Pennington</i></u>	DATE <u>4/15/04</u>

(This space for State use only)

**RECEIVED**  
**MAY 06 2004**

EXHIBIT "A"  
Attached to Sundry Notices

Wildrose Resources Corporation  
and  
Inland Production Company

Unit	API	Well	Comp.	Elev.	Loc.	S.	1/4 1/4	Twp	Rng	Co.	Lease	Type
N	4304731528	REX LAMB 34-1	WR	4932* GR	2116 FNL 2132 FEL	34	SWNE	040S	010E	UTA	FEE	OW
N	4304731692	REX LAMB 34-2	WR	4932* GR	2018 FNL 1068 FEL	34	SENE	040S	010E	UTA	FEE	OW
N	4301331914	HARBOURTOWN FED 21-33	WR	5129* GR	0513 FNL 1938 FWL	33	NENW	080S	170E	DU	U-71368	OW
N	4301331915	HARBOURTOWN FED 42-33	WR	5128* GR	1954 FNL 0851 FEL	33	SENE	080S	170E	DU	U-71368	OW
N	4301331916	HARBOURTOWN FED 23-34	WR	5088* GR	1943 FSL 2162 FWL	34	NESW	080S	170E	DU	U-71368	OW
N	4301331917	HARBOURTOWN FED 44-34	WR	5063* GL	0835 FSL 0500 FEL	34	SESE	080S	170E	DU	U-71368	OW
N	4304732080	FEDERAL #23-26	WR	4910* KB	2113 FSL 1844 FWL	26	NESW	080S	180E	UTA	U-36442	OW
N	4304732700	FEDERAL 24-26	WR	4913* GR	0660 FSL 1980 FWL	26	SESW	080S	180E	UTA	U-36442	OW
N	4304732720	FEDERAL 13-26	WR	4905* GR	2018 FSL 0832 FWL	26	NWSW	080S	180E	UTA	U-36442	OW
N	4304732731	FEDERAL 12-26	WR	4924* GR	2956 FSL 0470 FWL	26	SWNW	080S	180E	UTA	U-36442	GW
N	4304732847	FEDERAL 34-26	WR	4907* GR	0741 FSL 1957 FEL	26	SWSE	080S	180E	UTA	U-75532	OW
N	4304732732	FEDERAL 43-27	WR	4862* GR	1917 FSL 0559 FEL	27	NESE	080S	180E	UTA	U-36442	OW
N	4304732733	FEDERAL 14-28	WR	4902* GR	0860 FSL 0846 FWL	28	SWSW	080S	180E	UTA	U-51081	OW
N	4304732743	FEDERAL 13-28	WR	4955* GR	2007 FSL 0704 FWL	28	NWSW	080S	180E	UTA	U-36442	OW
N	4304731464	PARIETTE FED 10-29	WR	4890* GR	1843 FSL 2084 FEL	29	NWSE	080S	180E	UTA	U-51081	OW
N	4304731550	W PARIETTE FED 6-29	WR	4892* GR	1978 FNL 2141 FWL	29	SENE	080S	180E	UTA	U-36846	OW
N	4304732079	FEDERAL 44-29	WR	4993* KB	0660 FSL 0660 FEL	29	SESE	080S	180E	UTA	U-51081	OW
N	4304732701	FEDERAL 43-29	WR	4886* GR	1904 FSL 0710 FEL	29	NESE	080S	180E	UTA	U-51081	OW
N	4304732742	FEDERAL 34-29	WR	4917* GR	0712 FSL 1925 FEL	29	SWSE	080S	180E	UTA	U-51081	OW
N	4304732848	PARIETTE FED 32-29	WR	4870* GR	1942 FNL 1786 FEL	29	SWNE	080S	180E	UTA	U-36846	OW
N	4304731116	NGC ST 33-32	WR	4930* GR	1914 FSL 1911 FEL	32	NWSE	080S	180E	UTA	ML-22058	OW
N	4304732077	FEDERAL 12-34	WR	4845* KB	1571 FNL 0375 FWL	34	SWNW	080S	180E	UTA	U-51081	OW
N	4304732702	FEDERAL 42-35	WR	4815* GR	1955 FNL 0463 FEL	35	SENE	080S	180E	UTA	U-51081	OW
N	4304732721	FEDERAL 43-35	WR	4870* GR	2077 FSL 0696 FEL	35	NESE	080S	180E	UTA	U-49430	OW
N	4304731345	GULF STATE 36-13	WR	4831* GR	1850 FSL 0600 FWL	36	NWSW	080S	180E	UTA	ML-22057	OW
N	4304731350	GULF STATE 36-11	WR	4837* GR	0677 FNL 0796 FWL	36	NWNW	080S	180E	UTA	ML-22057	OW
N	4304731864	GULF STATE 36-12	WR	4882* GR	1778 FNL 0782 FWL	36	SWNW	080S	180E	UTA	ML-22057	OW
N	4304731892	GULF STATE 36-22	WR	4923* GR	1860 FNL 1980 FWL	36	SENE	080S	180E	UTA	ML-22057	OW
N	4304732580	UTD STATE 36-K	WR	4809* GR	2120 FSL 1945 FWL	36	NESW	080S	180E	UTA	ML-22057	OW
N	4304732581	UTD STATE 36-M	WR	4744* KB	0848 FSL 0648 FWL	36	SWSW	080S	180E	UTA	ML-22057	OW
N	4304731415	WILDROSE FEDERAL 31-1	WR	4871* GR	2051 FSL 0683 FWL	31	NWSW	080S	190E	UTA	U-30103	OW
N	4301330642	MONUMENT BUTTE 1-3	WR	5156* GR	1945 FSL 0816 FWL	03	NWSW	090S	170E	DU	U-44004	OW
N	4301330810	MONUMENT BUTTE 2-3	WR	5107* GR	1918 FNL 1979 FWL	03	SENE	090S	170E	DU	U-44004	OW
N	4301331760	PINEHURST FEDERAL 3-7	WR	5096* GR	2062 FNL 1999 FEL	03	SWNE	090S	170E	DU	61252	OW
N	4301331761	PINEHURST FEDERAL 3-8	WR	5030* GR	1980 FNL 0660 FEL	03	SENE	090S	170E	DU	61252	OW
N	4301331764	RIVIERA FEDERAL 3-11	WR	5123* GR	2050 FSL 2008 FWL	03	NESW	090S	170E	DU	U-44004	OW
N	4301332183	RIVIERA FED 3-9	WR	5030 GR	1922 FSL 0605 FEL	03	NESE	090S	170E	DU	U-44004	OW
N	4301332184	RIVIERA FED 3-10	WR	5108 GR	2100 FSL 2190 FEL	03	NWSE	090S	170E	DU	U-44004	OW
N	4301331023	FEDERAL 15-1-B	WR	5177* GR	0660 FNL 1983 FEL	15	NWNE	090S	170E	DU	U-44429	OW
N	4304732777	BIRKDALE FED 13-34	WR	5067* GR	1768 FSL 0615 FWL	34	NWSW	090S	180E	UTA	U-68618	OW
Y	4304731346	FEDERAL 1-34	WR	4870* GL	0966 FSL 0653 FEL	34	SESE	080S	180E	UTA	U-37812	WI
Y	4304731347	FEDERAL 2-34	WR	4864* GL	0831 FSL 1986 FEL	34	SWSE	080S	180E	UTA	U-37812	OW
Y	4304731410	FEDERAL 43-34-D	WR	4839* GR	1964 FSL 0848 FEL	34	NESE	080S	180E	UTA	U-45031	OW
Y	4304731458	FEDERAL 42-34D	WR	4834* GR	2019 FNL 0650 FEL	34	SENE	080S	180E	UTA	U-51081	OW
Y	4304731497	FEDERAL 3-34	WR	4856* GR	1945 FSL 1849 FWL	34	NESW	080S	180E	UTA	U-37812	OW
Y	4304731529	FEDERAL 33-34-D	WR	4854* GR	1904 FSL 2025 FEL	34	NWSE	080S	180E	UTA	U-30688	WI
Y	4304731637	FEDERAL 24-34D	WR	4888* KB	0619 FSL 1880 FWL	34	SESW	080S	180E	UTA	U-45031	OW
Y	4304731208	FEDERAL 13-35D	WR	4851* GR	1794 FSL 0552 FWL	35	NWSW	080S	180E	UTA	U-49430	WI
Y	4304731423	FEDERAL 14-35-D	WR	4809* GR	0369 FSL 1085 FWL	35	SWSW	080S	180E	UTA	U-49430	OW
Y	4304731454	FEDERAL 1-35	WR	4833* GR	1832 FNL 1111 FWL	35	SWNW	080S	180E	UTA	U-53995	OW
Y	4304731455	FEDERAL 2-35	WR	4833* GR	2136 FNL 2136 FWL	35	SENE	080S	180E	UTA	U-53995	WI
Y	4304731456	FEDERAL 3-35	WR	4860* GR	1972 FNL 1892 FEL	35	SWNE	080S	180E	UTA	U-53995	OW

END OF EXHIBIT

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change**

Merger

The operator of the well(s) listed below has changed, effective: **4/15/2004**

<b>FROM: (Old Operator):</b> N9660-Wildrose Resources Corporation 3121 Cherryridge Road Englewood, CO 80110-6007 Phone: 1-(303) 761-9965	<b>TO: ( New Operator):</b> N5160-Inland Production Company 1401 17th St, Suite 1000 Denver, CO 80202 Phone: 1-(303) 893-0102
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**CA No.** **Unit:** **Pariette (Green River) Unit**

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 1-34	34	080S	180E	4304731346	12021	Federal	A	WI
FEDERAL 2-34	34	080S	180E	4304731347	12021	Federal	P	OW
FEDERAL 43-34-D	34	080S	180E	4304731410	12021	Federal	S	OW
FEDERAL 42-34D	34	080S	180E	4304731458	12021	Federal	P	OW
FEDERAL 3-34	34	080S	180E	4304731497	12021	Federal	P	OW
FEDERAL 33-34-D	34	080S	180E	4304731529	12021	Federal	A	WI
FEDERAL 24-34D	34	080S	180E	4304731637	12021	Federal	P	OW
FEDERAL 13-35D	35	080S	180E	4304731208	12021	Federal	A	WI
FEDERAL 14-35-D	35	080S	180E	4304731423	12021	Federal	S	OW
FEDERAL 1-35	35	080S	180E	4304731454	12021	Federal	P	OW
FEDERAL 2-35	35	080S	180E	4304731455	12021	Federal	A	WI
FEDERAL 3-35	35	080S	180E	4304731456	12021	Federal	P	OW

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/6/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/6/2004
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 12/10/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
5. If **NO**, the operator was contacted contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

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: applied for

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

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

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: 5/10/2004

**DATA ENTRY:**

- 1. Changes entered in the Oil and Gas Database on: 5/18/2004
- 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 5/18/2004
- 3. Bond information entered in RBDMS on: n/a
- 4. Fee wells attached to bond in RBDMS on: n/a
- 5. Injection Projects to new operator in RBDMS on: 5/18/2004
- 6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

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

1. State well(s) covered by Bond Number: n/a

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

1. Federal well(s) covered by Bond Number: UT0056

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

1. Indian well(s) covered by Bond Number: n/a

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

- 1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- 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:**

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

FILED  
In the Office of the  
Secretary of State of Texas

SEP 02 2004

Corporations Section

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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



## 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

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

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change**

**Merger**

The operator of the well(s) listed below has changed, effective: **9/1/2004**

<b>FROM:</b> (Old Operator): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	<b>TO:</b> ( New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721
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**CA No.** **Unit:** **PARIETTE (GREEN RIVER)**

<b>WELL(S)</b>									
NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
FEDERAL 1-34	34	080S	180E	4304731346	12021	Federal	WI	A	
FEDERAL 2-34	34	080S	180E	4304731347	12021	Federal	OW	P	
FEDERAL 43-34-D	34	080S	180E	4304731410	12021	Federal	OW	S	
FEDERAL 42-34D	34	080S	180E	4304731458	12021	Federal	OW	P	
FEDERAL 3-34	34	080S	180E	4304731497	12021	Federal	OW	P	
FEDERAL 33-34-D	34	080S	180E	4304731529	12021	Federal	WI	A	
FEDERAL 24-34D	34	080S	180E	4304731637	12021	Federal	OW	P	
FEDERAL 13-35D	35	080S	180E	4304731208	12021	Federal	WI	A	
FEDERAL 14-35-D	35	080S	180E	4304731423	12021	Federal	OW	S	
FEDERAL 1-35	35	080S	180E	4304731454	12021	Federal	OW	P	
FEDERAL 2-35	35	080S	180E	4304731455	12021	Federal	WI	A	
FEDERAL 3-35	35	080S	180E	4304731456	12021	Federal	OW	P	

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

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

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

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

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

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

**DATA ENTRY:**

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

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

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

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

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

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

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

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**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.

5. Lease Serial No.  
USA UTU-37812

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or  
PARIETTE UNIT

8. Well Name and No.  
FEDERAL 2-34

9. API Well No.  
4304731347

10. Field and Pool, or Exploratory Area  
MONUMENT BUTTE

11. County or Parish, State  
UINTAH, UT

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)  
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
831 FSL 1986 FEL  
SWSE Section 34 T8S R18E

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

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

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.)

Newfield requests a change of status to TA this well. Newfield plans to Re-Complete this well in the near future in the following intervals.  
perform pump change as necessary to place well back on production.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
For Record Only

I hereby certify that the foregoing is true and correct (Printed/ Typed) Kathy Chapman	Title Office Manager
Signature 	Date 01/30/2008

**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

(Instructions on reverse)

**RECEIVED**  
**FEB 06 2008**  
DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-37812
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> FEDERAL 2-34
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43047313470000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> 8 MILE FLAT NORTH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0831 FSL 1986 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWSE Section: 34 Township: 08.0S Range: 18.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/27/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The subject well has been converted from a producing oil well to an injection well on 05/27/2014. Initial MIT on the above listed well. On 05/27/2014 the casing was pressured up to 1499 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10407

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**  
**FOR RECORD ONLY**  
May 29, 2014

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/29/2014	

## Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: \_\_\_\_\_ Date: 5/27/14  
 Test conducted by: Chris Walters  
 Others present: \_\_\_\_\_

Well Name: <u>Fed. 2-34-8-18</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Mon Butte</u>		
Location: <u>SW/SE</u> Sec: <u>34</u> T <u>8</u> N <u>18</u> R <u>18</u> W	County: <u>Lincoln</u>	State: <u>UT</u>
Operator: <u>Newfield</u>		
Last MIT: <u>1</u>	Maximum Allowable Pressure: _____	PSIG

-10407

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

Pre-test casing/tubing annulus pressure: 1491 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
<b>TUBING PRESSURE</b>			
Initial Pressure	∅      psig	psig	psig
End of test pressure	∅      psig	psig	psig
<b>CASING / TUBING ANNULUS PRESSURE</b>			
0 minutes	<u>1491</u> psig	psig	psig
5 minutes	<u>1493</u> psig	psig	psig
10 minutes	<u>1494</u> psig	psig	psig
15 minutes	<u>1495</u> psig	psig	psig
20 minutes	<u>1497</u> psig	psig	psig
25 minutes	<u>1497</u> psig	psig	psig
30 minutes	<u>1499</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
<b>RESULT</b>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

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

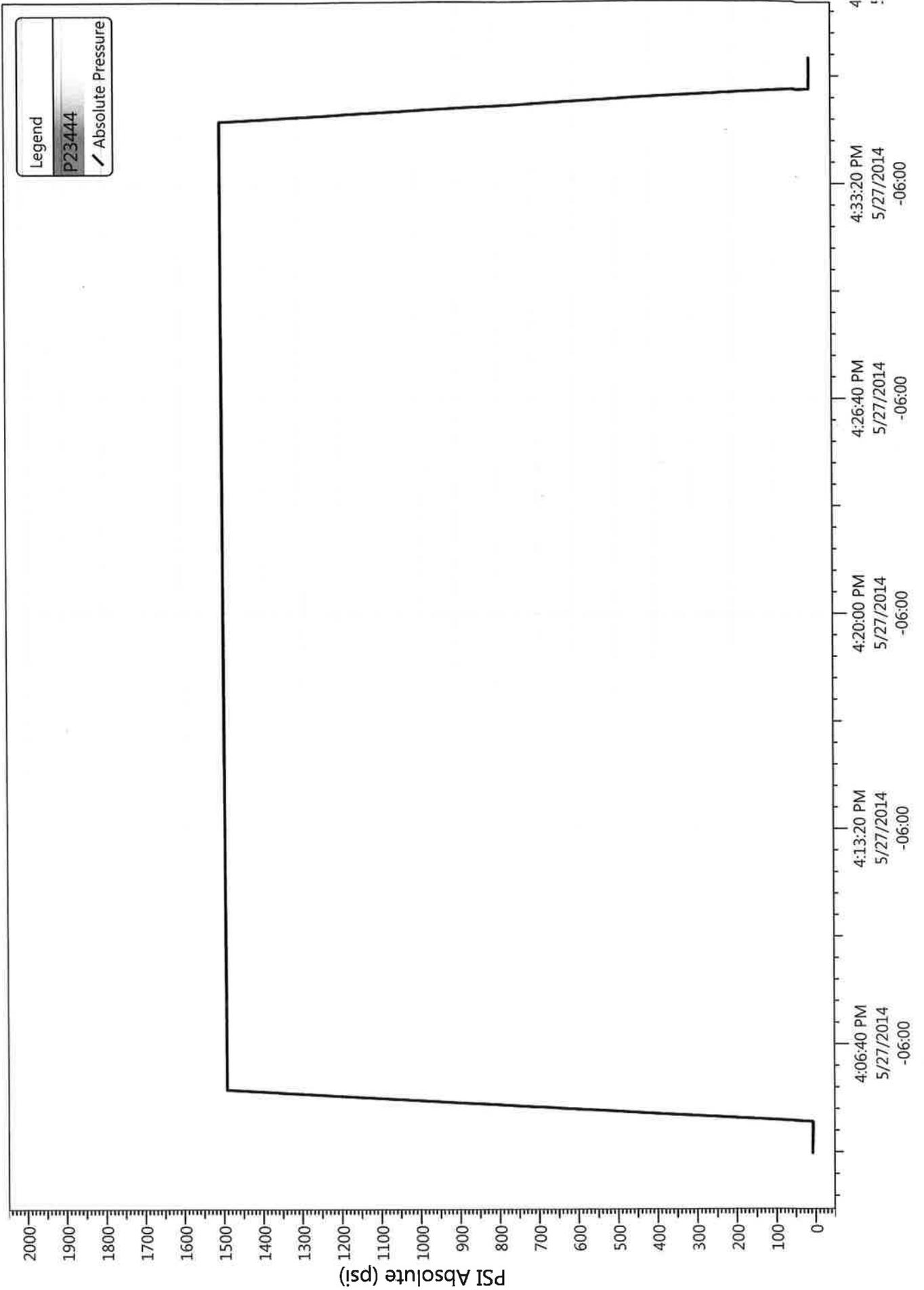
### MECHANICAL INTEGRITY PRESSURE TEST

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

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

2-34-8-18 conv MIT (5-27-14)

5/27/2014 4:02:27 PM





Well Name: Federal 2-34-8-18

### Job Detail Summary Report

Jobs		Job Start Date	Job End Date
Primary Job Type Conversion		5/21/2014	5/27/2014

Daily Operations			
Report Start Date	Report End Date	24hr Activity Summary	
5/21/2014	5/21/2014	MIRU	
Start Time	End Time	Comment	
10:30	11:30	MOVE RIG FROM TAR SANDS FEDERAL 16-29-8-17 TO LOCATION FEDERAL 2-34-8-18	11:30
11:30	12:30	SPOT IN EQUIPMENT, LEVEL UP RIG, RIG UP, REMOVE HORSES HEAD, FLUSH CASING W/ 60 BBLS @ 250 DEGREES	12:30
12:30	13:30	LAY DOWN 1 1/2" X 26' POLISH ROD, LAY DOWN 1 - 7/8" X 8' PONY SUB, LAY DOWN 2 - 7/8" 8 PERS RODS, RIG UP NIGHT CAP & HOT OIL LINES, FLUSH TUBING W/ 35 BBLS @ 250 DEGREES	13:30
13:30	14:00	PICK UP 2 - 7/8" 6 PERS RODS, 1 - 7/8" X 8' PONY SUB, 1 - 7/8" 4 PER OFF RIG, REMOVE B1 - FLOW TEE FILL TUBING W/ 15 BBLS & PRESSURED UP TO 3100 PSI BLEW HOLE IN TUBING	14:00
14:00	16:00	LAY DOWN RODS ONTO TRAILER 111 - 7/8" 6 PERS (BAD), 5 - 3/4" 5 PERS (BAD), 4 - 3/4" SLICKS (BAD) FLUSH TUBING W/ 20 BBLS @ 250 DEGREES	16:00
16:00	17:00	LAY DOWN RODS ONTO TRAILER 109 - 3/4" SLICK RODS, PUMP 2 1/2" X 1 1/2" X 16' RHAC (TOTAL BAD 111 - 7/8" 6 PERS, BAD, 73 - 3/4" SLICKS BAD)	17:00
17:00	18:00	RIG UP SAND LINE & RUN IN HOLE FOR SAND LINE TAG, TAGGED @ 5840', 69' BELOW END OF TUBING, 3' HIGHER THAN BOTTOM PERF. 227' FILL	18:00
18:00	19:00	CREW TRAVEL HOME FROM LOCATION	19:00
Report Start Date	Report End Date	24hr Activity Summary	
5/22/2014	5/22/2014	FLUSH TUBING, N/D WELLHEAD, N/U BOP'S, TOOH BREAK, REDOPE, MAKE COLLAR, M/U PKR & TIH TESTING TBG	
Start Time	End Time	Comment	
06:00	07:00	CREW TRAVEL TO LOCATION	07:00
07:00	09:00	SAFETY MEETING (OVER HEAD WORK LOAD), SITP - 20 PSI SICIP - 50 PSI, FLUSH 2 7/8" J-55 TUBING W/ 30 BBLS @ 250 DEGREES, CHANGE OVER BLOCKS, NIPPLE DOWN WELL HEAD, ANCHOR NOT SET PICKED UP 10', NIPPLE UP BOP'S, RIG UP FLOOR & TBG EQUIPMENT	09:00
09:00	12:30	PULL TO DERRICK W/ 2 7/8" J-55 TUBING 164 JOINTS, FOUND HOLE IN JT # 171, L/D JOINT W/ HOLE & 14 OTHER JOINTS (TOTAL 15 BAD JOINTS), L/D ANCHOR, 2 7/8" SEAT NIPPLE, & NOTCH COLLAR. SLOW DUE TO ANCHOR HANGING UP HAVING TO TURN TO RIGHT TO RELEASE ANCHOR. SPRING FELL OFF ANCHOR WHEN IT CAME OUT OF BOP'S (NO SPRINGS FELL DOWN HOLE), 10 BBLS FLUSHED DOWN CASING TO CLEAN UP TUBING (TOTAL # OF JOINTS 179 JOINTS IN HOLE)	12:30
12:30	14:00	MAKE UP SLAUGH FISHING SHARK FIN, FLAPPER VALVE, 4' PUP SUB, FLAPPER VALVE, 50 JOINTS 2 7/8" J-55 TUBING RAN IN HOLE FROM DERRICK, SAND BAILER, 1 FLAPPER VALVE, 114 JOINTS 2 7/8" J-55 TUBING FROM DERRICK, PICK UP OFF TRAILER 15 JOINTS 2 7/8" J-55 TUBING (NEW), PICK UP 2 JOINTS 2 7/8" J-55 OFF TRAILER (OLD) TAG FILL @ 5840'	14:00
14:00	15:00	BAIL SAND FROM 5840 TO 5990' (150' BAILED) PICKED UP 5 JOINTS TOTAL TO BAIL SAND. STOPPED ABOUT 15' OUT ON JOINT #7	15:00
15:00	15:30	LAY DOWN 7 JOINTS 2 7/8" J-55 TUBING (BAD JOINTS), LAY DOWN 15 JOINTS 2 7/8" J-55 TUBING (GOOD)	15:30



Well Name: Federal 2-34-8-18

### Job Detail Summary Report

Start Time	15:30	End Time	16:00	Comment
Start Time	16:00	End Time	17:00	Comment PULL OUT OF HOLE W/ 2 7/8" J-55 TUBING TO DERRICK, BREAK, REDOPE, & MAKE UP COLLAR, 80 JOINTS IN DERRICK. SHUT IN WELL, SHUT DOWN FOR NIGHT
Start Time	17:00	End Time	18:00	Comment CREW TRAVEL HOME FROM LOCATION
Report Start Date	5/23/2014	Report End Date	5/23/2014	24hr Activity Summary FINISH TOOH BREAK, REDOPE, MAKE UP COLLARS, L/D SAND BAILER, TIH PRESSURE TESTING TBG, FISH STANDING VALVE
Start Time	06:00	End Time	07:00	Comment CREW TRAVEL TO LOCATION
Start Time	07:00	End Time	07:30	Comment SAFETY MEETING (BRAKES INSPECTION), SITP - 10 PSI, SICP - 100 PSI, BLEED DOWN, FLUSH 2 7/8" J-55 TUBING W/ 15 BBLs @ 250 DEGREES. HIT PRESSURE & PRESSURE UP TO 2000 PSI, BLEED DOWN LINES. TUBING FULL
Start Time	07:30	End Time	08:30	Comment RIG UP SANDLINE TO RUN IN HOLE TO DISPLAY WATER OUT OF TUBING (WEEP HOLE IN BAILER NOT WORKING) , MAKE 2 SWAB RUNS TO DISPLAY WATER
Start Time	08:30	End Time	12:30	Comment PULL TO DERRICK W/ 2 7/8" J-55 TBG BREAK, REDOPE, & MAKE UP COLLARS TALLEY TUBING PULL TUBING WET L/D BAILER, PICK UP 14 NEW 2 7/8" J-55 TUBING DUE TO TUBING BEING ROD CUT. STAND 14 JOINTS 2 7/8" J-55 TUBING TO DERRICK (NEW) PULL 4 JOINTS TO DERRICK, & TALLEY TUBING
Start Time	12:30	End Time	13:00	Comment L A Y DOWN ONTO TRAILER 24 JOINTS 2 7/8" J-55 TUBING
Start Time	13:00	End Time	13:30	Comment GOT OUT OF RAIN LET RAIN PASS OVER
Start Time	13:30	End Time	14:00	Comment CLEAN SAND OUT OF 4 JOINTS OF 2 7/8" J-55 TUBING. BREAK FLAPPER OFF PUP SUB FOR SLAUGH FISHING, RUN IN FROM DERRICK 2 JOINTS 2 7/8" J-55 TUBING. LAY DOWN ONTO TRAILER 2 JOINTS 2 7/8" J-55 TUBING (HAD 2 TO MANY IN DERRICK
Start Time	14:00	End Time	15:00	Comment CHANGE FITTINGS ON TONGS, BLEW HYDRILIAC HOSES ON TONGS USING 2ND SET & PLACE IN NEW SPOT
Start Time	15:00	End Time	16:00	Comment MAKE UP 2 3/8" XN NIPPLE, 2 3/8" 4' PUP SUB, CROSS OVER 2 3/8" X 2 7/8", 5 1/2" PACKER, ON/OFF TOOL, 2 7/8" SEAT NIPPLE, RUN IN HOLE FROM DERRICK W/ 68 JOINTS 2 7/8" J-55 TUBING (DERRICK HAND STRUGGLED WITH TALL JOINTS ON LATCHING
Start Time	16:00	End Time	16:30	Comment FLUSH TUBING W/ 20 BBLs @ 250 DEGREES DROP STANDING VALVE & FILL TUBING W/ 10 BBLs & PRESSURE TEST TUBING TO 3500 PSI - GOOD TEST
Start Time	16:30	End Time	17:00	Comment RUN IN HOLE FROM DERRICK W/ 20 JOINTS 2 7/8" J-55 TUBING. SIW SDFN
Start Time	17:00	End Time	18:00	Comment CREW TRAVEL HOME FROM LOCATION
Report Start Date	5/27/2014	Report End Date	5/27/2014	24hr Activity Summary FINISH TIH W/ TBG, PRESSURE TEST TUBING, N/D BOP'S, SET PKR, N/U WELL HEAD, PRESSURE TEST CGS. CONDUCT MIT
Start Time	06:00	End Time	07:00	Comment CREW TRAVEL TO LOCATION
Start Time	07:00	End Time	07:30	Comment SAFETY MEETING (GOOD HOUSEKEEPING) SITP - 0 PSI, SICP - 80 PSI, RUN IN HOLE F/DERRICK W/ 60 JOINTS 2 7/8" J-55 TBG



Well Name: Federal 2-34-8-18

Job Detail Summary Report

Start Time	07:30	End Time	09:30	Comment
Start Time	09:30	End Time	10:30	Comment
Start Time	10:30	End Time	11:30	Comment
Start Time	11:30	End Time	12:00	Comment
Start Time	12:00	End Time	14:00	Comment
Start Time	14:00	End Time	16:00	Comment
Start Time	16:00	End Time	16:30	Comment
Start Time	16:30	End Time	17:00	Comment
Start Time	17:00	End Time	18:00	Comment
Start Time	18:00	End Time	18:30	Comment
Start Time	18:30	End Time	19:00	Comment
Start Time	19:00	End Time	20:00	Comment

**NEWFIELD**

**Schematic**

**Well Name: Federal 2-34-8-18**

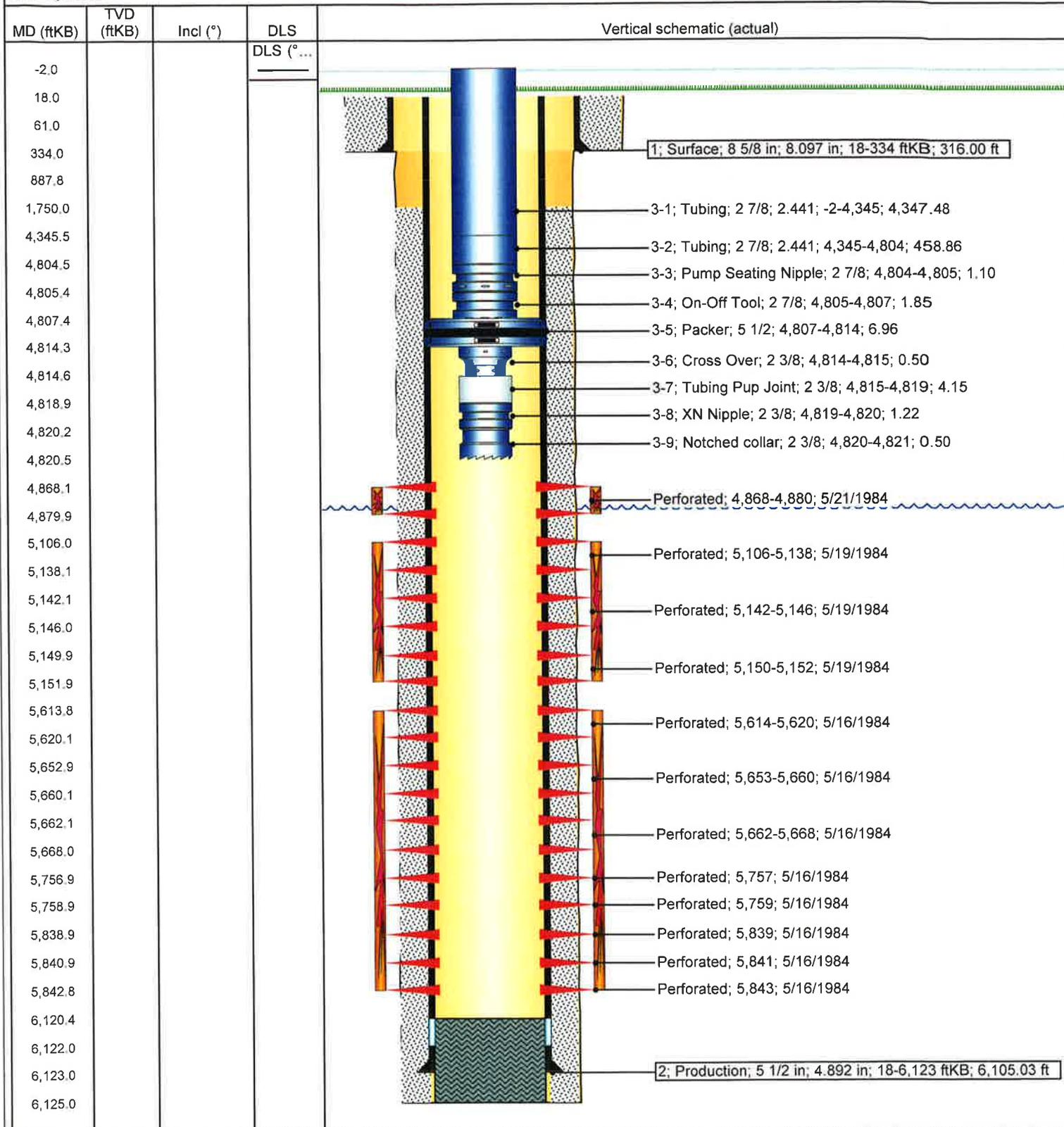
Surface Legal Location 34-8S-18E		API/UWI 43047313470000	Well RC 500151624	Lease	State/Province Utah	Field Name GMBU CTB9	County UINTAH
Spud Date	Rig Release Date	On Production Date 5/31/1984	Original KB Elevation (ft) 4,878	Ground Elevation (ft) 4,864	Total Depth All (TVD) (ftKB)	PBD (All) (ftKB) Original Hole - 6,120.4	

**Most Recent Job**

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 5/21/2014	Job End Date 5/27/2014
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**TD: 6,125.0**

Vertical - Original Hole, 5/28/2014 9:04:50 AM



## NEWFIELD

Newfield Wellbore Diagram Data  
Federal 2-34-8-18

Surface Legal Location 34-8S-18E		API/UWI 43047313470000		Lease	
County UINTAH		State/Province Utah		Basin	
Well Start Date 4/16/1984		Spud Date		Final Rig Release Date	
Original KB Elevation (ft) 4,878		Ground Elevation (ft) 4,864		Total Depth (ftKB) 6,125.0	
				Total Depth All (TVD) (ftKB)	
				PBTD (All) (ftKB) Original Hole - 6,120.4	

## Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	4/19/1984	8 5/8	8.097	24.00	J-55	334
Production	5/4/1984	5 1/2	4.892	17.00	J-55	6,123

## Cement

## String: Surface, 334ftKB 4/19/1984

Cementing Company		Top Depth (ftKB) 18.0	Bottom Depth (ftKB) 334.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description		Fluid Type Lead	Amount (sacks) 250	Class G	Estimated Top (ftKB) 18.0

## String: Production, 6,123ftKB 5/4/1984

Cementing Company		Top Depth (ftKB) 1,750.0	Bottom Depth (ftKB) 6,125.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description		Fluid Type Lead	Amount (sacks) 150	Class HI-FILL	Estimated Top (ftKB)
Fluid Description		Fluid Type Tail	Amount (sacks) 300	Class THIX-O-TROPIC	Estimated Top (ftKB)

## Tubing Strings

Tubing Description		Run Date		Set Depth (ftKB)				
Tubing		5/27/2014		4,820.6				
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	134	2 7/8	2.441	6.50	J-55	4,347.48	-2.0	4,345.5
Tubing	14	2 7/8	2.441	6.50	J-55	458.86	4,345.5	4,804.3
Pump Seating Nipple	1	2 7/8				1.10	4,804.3	4,805.4
On-Off Tool	1	2 7/8				1.85	4,805.4	4,807.3
Packer	1	5 1/2				6.96	4,807.3	4,814.3
Cross Over	1	2 3/8				0.50	4,814.3	4,814.8
Tubing Pup Joint	1	2 3/8				4.15	4,814.8	4,818.9
XN Nipple	1	2 3/8				1.22	4,818.9	4,820.1
Notched collar	1	2 3/8				0.50	4,820.1	4,820.6

## Rod Strings

Rod Description		Run Date		Set Depth (ftKB)				
Item Des		Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)

## Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (°)	Nom Hole Dia (in)	Date
3		4,868	4,880	2			5/21/1984
2		5,106	5,138	1			5/19/1984
2		5,142	5,146	1			5/19/1984
2		5,150	5,152	1			5/19/1984
1	<zonenumber>, Original Hole	5,614	5,620	1			5/16/1984
1	<zonenumber>, Original Hole	5,653	5,660	1			5/16/1984
1	<zonenumber>, Original Hole	5,662	5,668	1			5/16/1984
1	<zonenumber>, Original Hole	5,757	5,757	1			5/16/1984
1		5,759	5,759	1			5/16/1984
1		5,839	5,839	1			5/16/1984
1		5,841	5,841	1			5/16/1984
1		5,843	5,843	1			5/16/1984

## Stimulations &amp; Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	1,680	0.72		2,300			
2	1,700	0.77		2,200			
3	2,000	0.84		2,100			

## Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant Bulk Sand 141000 lb

**NEWFIELD**



**Newfield Wellbore Diagram Data  
Federal 2-34-8-18**

<b>Proppant</b>		
Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
2		Proppant Bulk Sand 171000 lb
3		Proppant Bulk Sand 44000 lb

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-37812
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Water Injection Well		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> FEDERAL 2-34
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43047313470000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> 8 MILE FLAT NORTH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0831 FSL 1986 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWSE Section: 34 Township: 08.0S Range: 18.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/10/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The above reference well was put on injection at 3:35 PM on  
10/10/2014. EPA # UT22197-10407

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
October 14, 2014**

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 10/13/2014	

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

SUBMIT IN DUPLICAT

(See other instructions on reverse side)

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

1. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
John M. Beard

3. ADDRESS OF OPERATOR c/o McIlnay-Adams & Co., Inc.  
2305 Oxford Lane, Casper, WY 82604

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 831' FSL & 1986' FEL (SW SE) Sec. 34-T8S-R18E

At top prod. interval reported below

At total depth 736' FSL & 2004' FEL (SW SE) Sec. 34-T8S-R18E

14. PERMIT NO. 43-047-31347 DATE ISSUED \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.

U-37812

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Federal

9. WELL NO.

#2-34

10. FIELD AND POOL, OR WILDCAT

East Pleasant Valley

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

Sec. 34-T8S-R18E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

15. DATE SPUDDED <u>4/16/84</u>	16. DATE T.D. REACHED <u>5/1/84</u>	17. DATE COMPL. (Ready to prod.) <u>5/30/84</u>	18. ELEVATIONS (DF, REB, RT, OR, ETC.)* <u>4864' GL; 4878' KB</u>	19. ELEV. CASINGHEAD <u>4864'</u>
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20. TOTAL DEPTH, MD & TVD <u>6125'</u>	21. PLUG, BACK T.D., MD & TVD <u>6067'</u>	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY <u>→</u>	ROTARY TOOLS <u>0-6125'</u>	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Green River Formation 4868' to 5844'

25. WAS DIRECTIONAL SURVEY MADE  
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DIC-SFL-FDC-CNL-LDT-GR-Caliper

27. WAS WELL CORED  
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8 5/8</u>	<u>24.0#</u>	<u>334</u>	<u>12 1/4</u>	<u>250 SXS</u>	<u>0</u>
<u>5 1/2</u>	<u>17.0#</u>	<u>6123</u>	<u>7 7/8</u>	<u>450 SXS</u>	<u>0</u>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<u>2 7/8</u>	<u>5797</u>	<u>None</u>

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	HOLES	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>5620' - 5844'</u>	<u>(29' - 27 holes)</u>	<u>5620' - 5844'</u>	
<u>5138' - 5152'</u>	<u>(37' - 38 holes)</u>	<u>5138' - 5152'</u>	<u>See reverse side</u>
<u>4868' - 4880'</u>	<u>(12' - 25 holes)</u>	<u>4868' - 4880'</u>	

33. PRODUCTION

DATE FIRST PRODUCTION <u>6/14/84</u>	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Pumping - 9 X 1 3/4 X 86</u>	WELL STATUS (Producing or shut-in) <u>Producing</u>					
DATE OF TEST <u>6/22/84</u>	HOURS TESTED <u>24</u>	CROCK SIZE <u>2"</u>	PROD'N. FOR TEST PERIOD <u>→</u>	OIL—BSL. <u>211</u>	GAS—MCF. <u>40</u>	WATER—BSL. <u>20</u>	GAS-OIL RATIO <u>190 CF/bbl</u>
FLOW. TUBING PRESS. <u>20#</u>	CASING PRESSURE <u>120#</u>	CALCULATED 24-HOUR RATE <u>→</u>	OIL—BSL. <u>211</u>	GAS—MCF. <u>40</u>	WATER—BSL. <u>20</u>	OIL GRAVITY-API (CORR.) <u>32°</u>	

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

TEST WITNESSED BY  
Pumper

35. LIST OF ATTACHMENTS

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

SIGNED [Signature] TITLE Consulting Engineer DATE 6/26/84

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

# INSTRUCTIONS

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

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

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

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

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

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

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

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Green River	4004'	4014'	Hydrocarbons	Uintah Green River Mahogany Ledge Green Shale Douglas Creek Green River Lime	Surface 1588' 3038' 4069' 4796' 5980'	
	4866'	4882'	Hydrocarbons			
	5104'	5166'	Hydrocarbons			
	5614'	5620'	Hydrocarbons			
	5650'	5670'	Hydrocarbons			
	5756'	5760'	Hydrocarbons			
	5836'	5846'	Hydrocarbons			
			<u>Acid, Shot, Fracture, Cement Squeeze, Etc.</u>			
	5670'	- 5844'	- 300 gal acid + 60,000 gal + 120,000 # sand			
	5138'	- 5152'	- 300 gal acid + 70,000 gal + 150,000 # sand			
	4868'	- 4880'	- 300 gal acid + 20,000 gal + 30,000 # sand			

FEDERAL 2-34  
736' FSL & 2004' FEL (SW/SE)  
SECTION 34, T8S, R18E  
EIGHT MILE FLAT NORTH FIELD  
UINTAH COUNTY, UTAH

GL: 4864'

Spud: 04/16/84  
Compl: 05/30/84

Base Of USDW @ 264'

Uinta Formation @ Surface

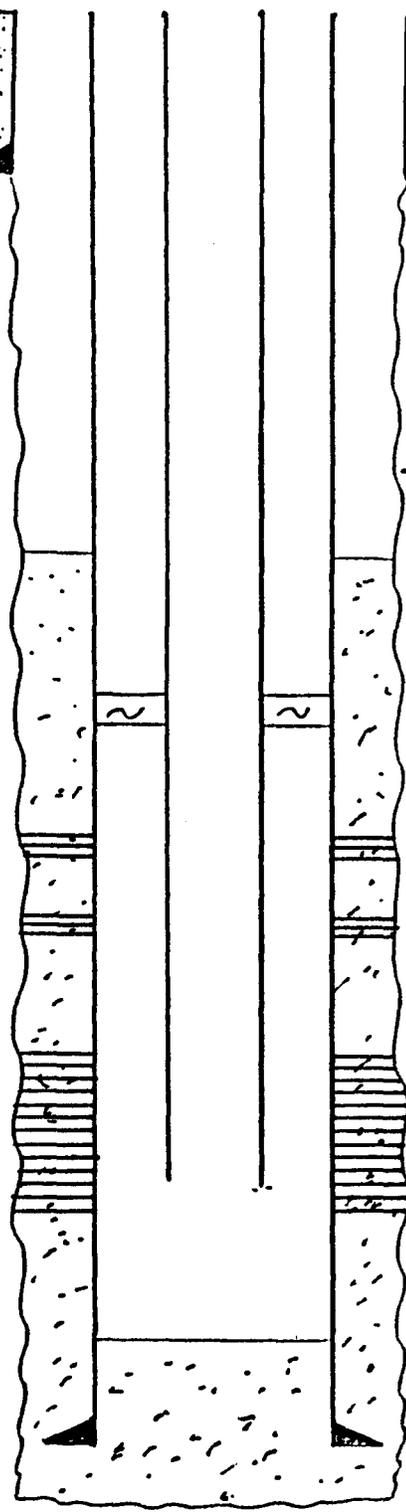
Top of Green River Formation @ 1588'

Top of Cement @ 1750' (CBL)

Wasatch Tongue of Green River Formation @ 5980'

PBTD @ 6067'

TD @ 6125'



12-1/4" hole

8-5/8", 24# Csg. @ 334'  
Cmtd. w/250 sx to surf.

← 7-7/8" hole

Tbg Anchor @ 4755'

PERFS:

4868' - 4880' (25 holes)

5138' - 5152' (38 holes)

5620' - 5844' (27 holes)

2-7/8", 6.5#, J-55 tbg @ 5797'

5-1/2", 17# csg @ 6123'  
Cemented w/ 450 sx

CURRENT WELLBORE DIAGRAM