

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
 Badger Oil Corporation

3. ADDRESS OF OPERATOR
 Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, UT 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface 630' FSL, 2006 FEL, SW $\frac{1}{4}$, SE $\frac{1}{4}$ ✓
 At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-H62-4305

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Ute

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Badger Ute H. E. Mann

9. WELL NO.
 2-2872

10. FIELD AND POOL, OR WILDCAT
 Bluebell

11. SEC., T. R., M., OR BLK. AND SURVEY OR AREA
 Sec. 28, T1N, R2W

12. COUNTY OR PARISH
 Duchesne

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 4 $\frac{1}{2}$ Miles West and 2 Miles North, Neola, Utah

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

16. NO. OF ACRES IN LEASE
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL
 640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 2600' (P/A)

19. PROPOSED DEPTH
 16,800

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6,089 Ungraded

22. APPROX. DATE WORK WILL START*
 12/25/84

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
30"	20"	Line Pipe	60'-80'±	To Surface
12.25"	9-5/8"	36# J55	3000'±	To Surface
8-3/4"	7"	26,29,32# S95	12,800±	2000' Above Shoe
6"	5"	18# P110	12,800'-16,800'±	Full Length of Liner

This well is proposed to test the Wasatch Formation. The other well in this section has been abandoned.

Additional details attached.

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 12/10/84
 BY: John R. Bay

RECEIVED
 DEC 13 1984
 DIVISION OF
 OIL, GAS & MINING

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

24. SIGNED Donald C. Smith TITLE AGENT BADGER OIL DATE 12/11/84

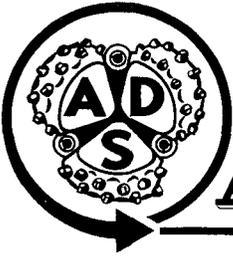
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



APPLIED DRILLING SERVICES, INC.

DRILLING AND DRILLING FLUID CONSULTANTS

Rt. 1, Box 1764

~~XXXXXXXXXX~~

Roosevelt, Utah 84066

801-722-5087

American Bank Center
123 West First Suite 830-27
Casper, Wyoming 82601
307-266-1814

RECEIVED
DEC 13 1984

December 11, 1984

DIVISION OF
OIL, GAS & MINING

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

RE: H. E. Mann 2-28Z2

Dear Ron:

Enclosed you will find for your consideration and approval Badger Oil Corporation's APD for the Badger Ute H. E. Mann 2-28Z2.

We would like to request a variance for this location for two reasons.

1. The Geological Department has determined the most economical and potentially successful surface location for this well to be in the SE $\frac{1}{4}$ of the section.
2. Normal interior spacing could not be satisfied due to the discovery of an Indian archaeological site and severely adverse topography. The location was then moved west and south. As indicated by the map, (enclosed) a convergence of a power line and a gas line prevented any movement further north.

Thank you for your time and help with this matter.

Sincerely,

D. Cary Smith
Agent, Badger Oil Corporation

DCS:bsp

Enclosures

CONDITIONS OF APPROVAL

The Vernal District Petroleum Engineers have reviewed the Application for Permit to Drill for technical adequacy and concur with the down hole portion of the request providing the following stipulations are included as a part of the approval:

6. Coring, Logging and Testing Program:

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

THIRTEEN POINT SURFACE USE PLAN

6. Methods of Handling Waste Disposal

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. All reserve pits will be lined with commercial bentonite liner at an application rate of 2 pounds per square foot.

OPERATOR Bodge Oil Corp. DATE 12-14-84

WELL NAME Bodge ltr H. E. Mann # 2-2822

SEC S05E 28 T 1N R 2W COUNTY Duchesne

43-013-31053
API NUMBER

Indian
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other well in Sec 28. Exception requested
need water permit - Rec'd 12/14/84

APPROVAL LETTER:

SPACING:

A-3

UNIT

c-3-a

131-14 8/16/71
CAUSE NO. & DATE

c-3-b

c-3-c

STIPULATIONS:

1-10-84



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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

December 17, 1984

Badger Oil Corporation
c/o Applied Drilling Services
Route 1, Box 1764
Roosevelt, Utah 84066

Gentlemen:

Re: Well No. Badger Ute H. E. Mann #2-28Z2 - SW SE Sec. 28, T. 1N, R. 2W
630' FSL, 2006' FEL - Duchesne County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Order of Cause No. 131-14 dated August 11, 1971.

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

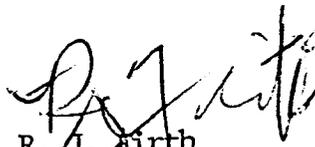
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Badger Oil Corporation
Well No. Badger Ute H. E. Mann #2-28Z2
December 17, 1984
Page 2

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31053.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Bureau of Indian Affairs.

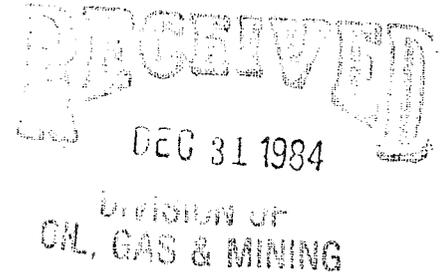


STATE OF UTAH
NATURAL RESOURCES
Water Rights

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dee C. Hansen, State Engineer

23 East Main Street • P.O. Box 879 • Vernal, UT 84078 • 801-789-3714

December 28, 1984



Badger Oil Corporation
C/O Applied Drilling Services
Rt. 1, Box 1764
Roosevelt, Utah 84066

RE: Temporary Change 84-43-95

Gentlemen:

The above numbered Temporary Change Application has been approved, subject to prior rights.

A copy is herewith returned to you for your records and future reference.

Sincerely yours,

A handwritten signature in cursive script that reads 'G. Blake Wahlen'.

G. Blake Wahlen
for Dee C. Hansen, P. E.
State Engineer

DCH:GBW/ln

Enclosure

cc: Oil, Gas & Mining

APPLICATION NO. 84-43-95
DISTRIBUTION SYSTEM.....

Application For Temporary Change of Point of Diversion, Place or Purpose of Use STATE OF UTAH

RECEIVED
DEC 31 1984
DIVISION OF
OIL, GAS & MINING
19 84

(To Be Filed in Duplicate)

Monarch, Utah 12-12
Place Date

For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use
(Strike out written matter not needed)

of water, the right to the use of which was acquired by Dry Gulch Irrigation Stock #8262 & 418
(Give No. of application, title and date of Decree and Award No.)
to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of
facts, submitted in accordance with the requirements of the Laws of Utah.

- The owner of right or application is Victor C. Brown
- The name of the person making this application is Cary Smith, Agent Badger Oil Corporation
- The post office address of the applicant is Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, UT 84066

PAST USE OF WATER

- The flow of water which has been used in second feet is 4
 - The quantity of water which has been used in acre feet is 10+
 - The water has been used each year from January 1 to December 31 incl.
(Month) (Day) (Month) (Day)
 - The water has been stored each year from January 1 to December 31 incl.
(Month) (Day) (Month) (Day)
 - The direct source of supply is Canal Class K2 in Duchesne County.
 - The water has been diverted into Ponds ditch at a point located S¹/₂, NW¹/₄, Section 3,
T1S, R2W canal
 - The water involved has been used for the following purpose: Irrigation, Livestock
- Total 80 acres.

NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purposes, give place and purpose of use.

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

- The flow of water to be changed in cubic feet per second is 1+
 - The quantity of water to be changed in acre-feet is 10
 - The water will be diverted into the Pond ditch at a point located S¹/₂, NW¹/₄,
Section 3, T1S, R2W - To be hauled from pond to site by truck. canal
 - The change will be made from December 15 19 84 to April 15 19 85
(Period must not exceed one year)
 - The reasons for the change are To drill an oil well located in Section 28, T1N, R2W
 - The water involved herein has heretofore been temporarily changed years prior to this application.
(List years change has been made)
 - The water involved is to be used for the following purpose: To drill an oil well in Section 28,
T1N, R2W
- Total acres.

NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use.

EXPLANATORY

.....
.....
.....

A filing fee in the sum of \$5.00 is submitted herewith. I agree to pay an additional fee for either investigating or advertising this change, or both, upon the request of the State Engineer.

Victor C. Brown
Signature of Applicant

RULES AND REGULATIONS

(Read Carefully)

This application blank is to be used only for temporary change of point of diversion, place or nature of use for a definitely fixed period not to exceed one year. If a permanent change is desired, request proper application blanks from the State Engineer.

Application for temporary change must be filed in duplicate, accompanied by a filing fee of \$7.50. Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to:
State Engineer
State Capitol Building
Salt Lake City, Utah

STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

Change Application No. (River System)

- 1. Application received by Water Commissioner (Name of Commissioner)
Recommendation of Commissioner
2. 12/27/81 Application received over counter by mail in State Engineer's Office by GBLW
3. Fee for filing application, \$7.50 received by ; Rec. No.
4. Application returned, with letter, to , for correction.
5. Corrected application resubmitted over counter by mail to State Engineer's Office.
6. Fee for investigation requested \$
7. Fee for investigation \$, received by : Rec. No.
8. Investigation made by ; Recommendations:
9. Fee for giving notice requested \$
10. Fee for giving notice \$, received by : Rec. No.
11. Application approved for advertising by publication mail by
12. Notice published in
13. Notice of pending change application mailed to interested parties by as follows:
14. Change application protested by (Date Received and Name)
15. Hearing set for , at
16. Application recommended for rejection approval by
17. 12/27/81 Change Application rejected approved and returned to GBLW

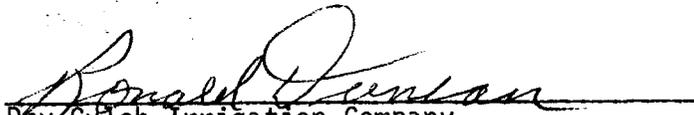
THIS APPLICATION IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

- 1.
2.
3.

G. P. Hansen for
Dee C. Hansen, P. E. State Engineer

December 17, 1984

DRY GULCH IRRIGATION CO. Claims no responsibility or interest in the sale or use of stored water contained in Victor Brown's pond located on his private property in Section 3, T1S,R2W, USB&M, Duchesne County, Utah


Dry Gulch Irrigation Company

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

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 Badger Oil Corporation

3. ADDRESS OF OPERATOR
 Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, UT 84066

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 At surface 630' FSL, 2006 FEL, SW $\frac{1}{4}$, SE $\frac{1}{4}$
 At proposed prod. zone

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 14-20-H62-4305

6. IF INDIAN, ALLOTTED OR TRIBE NAME
 Ute

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Badger Ute H. E. Mann

9. WELL NO.
 2-282Z

10. FIELD AND POOL, OR WILDCAT
 Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 28, T1N, R2W

12. COUNTY OR PARISH
 Duchesne

13. STATE
 Utah

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 4 $\frac{1}{2}$ Miles West and 2 Miles North, Neola, Utah

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

16. NO. OF ACRES IN LEASE
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL
 640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 2600' (P/A)

19. PROPOSED DEPTH
 16,800

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6,089 Ungraded

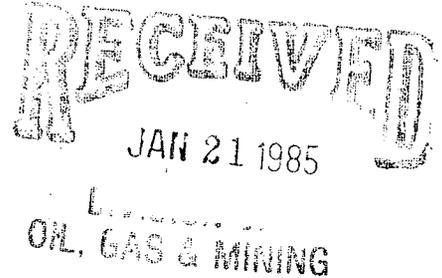
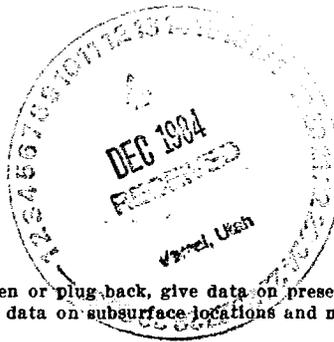
22. APPROX. DATE WORK WILL START*
 12/25/84

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
30"	20"	Line Pipe	60'-80'±	To Surface
12.25"	9-5/8"	36# J55	3000'±	To Surface
8-3/4"	7"	26,29,32# S95	12,800±	2000' Above Shoe
6"	5"	18# P110	12,800'-16,800'±	Full Length of Liner

This well is proposed to test the Wasatch Formation. The other well in this section has been abandoned.

Additional details attached.



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 Donald C. Smith TITLE AGENT BARGE O.I. DATE 12/11/84

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY Don Alford TITLE ASSOCIATE DISTRICT MANAGER DATE 12-28-84
 CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

Ut 080-5M-091

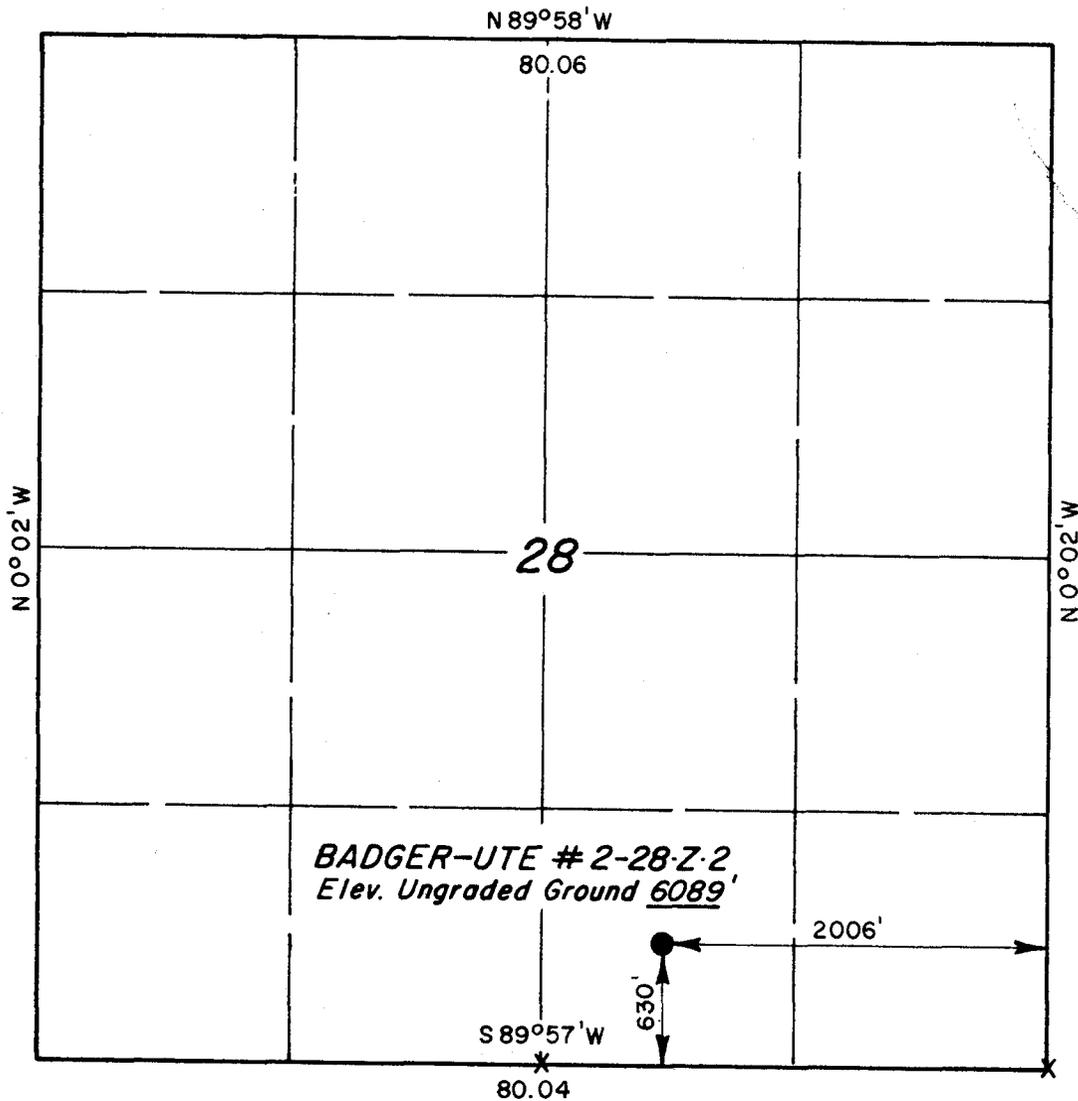
CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side

T1N, R2W, S.L.B. & M.

PROJECT
BADGER OIL

Well location, **BADGER-UTE # 2-28Z2**,
located as shown in the SW1/4 SE 1/4,
Section 28, T1N, R2W, U.S.B. & M.,
Duchesne 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.

[Signature]

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

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

SCALE 1" = 1000'	DATE 11-21-84
PARTY GS, JF, DS	DLS REFERENCES GLO Plat
WEATHER Fair	FILE Badger

X = Located Section Corners

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company: BADGER OIL CORPORATION Well No: H. E. Mann #2-2822
Location: Section 28 Township 1N Range 2W Lease No: 14-20-H62-4305
Onsite Inspection Date: December 6, 1984 Bond No: 7972555 (Cont. Cas.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations, Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Duchesne River Formation	Surface
Uintah Formation	3,000'
Green River Formation	9,050'
Wasatch Formation	13,100'

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

	<u>Formation</u>	<u>Zone</u>
Expected Oil Zones:	GR/Wasatch	8100-TD
Expected Gas Zones:	GR/Wasatch	8100-TD
Expected Water Zones:	Uintah	Surface to 1500'
Expected Mineral Zones:	None Expected	

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

3. Pressure Control Equipment:

Minimum 3000 psi EOPE will be installed prior to drilling the surface pipe shoe. Minimum 5000 psi EOPE will be installed prior to drilling the Intermediate casing shoe. Pit volume totalizers, flow sensors, automated choke manifold, gas buster, lower kelly cock, and stabbing valves will be available when drilling below 10,000'.

EOPE systems will be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventor controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventors will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily

drilling report. Preventors will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxiliary Equipment:

A rat-hole driller will be used to drill a 30" conductor hole to a depth of between 60 and 80 feet. Twenty inch pipe will then be run and cemented to surface.

Twelve and one-quarter inch hole will be drilled to 2500-3500', 9-5/8" casing will be run and cemented to surface.

BOPE will be installed and tested. Eight and three-quarters inch hole will be drilled to 13,500-14,500 feet. Seven inch casing will be run from surface to TD and a minimum of 1500' will be cemented.

BOPE will be installed and tested. Six inch hole will be drilled to TD, 15,500-16,500'. Five inch liner will be run and cemented from the intermediate casing to TD.

Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. Mud Program and Circulating Medium:

The well will be drilled to the bottom of the surface pipe, using fresh water and fresh gel mud, with air as required to maintain circulation.

After setting the surface pipe, the well will be drilled to approximately 8000' using fresh water.

Fresh gel mud will then be utilized, weighted as necessary, with barite, for the remainder of the hole.

A minimum of 1000 sacks of barite will be maintained on location when drilling below 8000'.

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

6. Coring, Logging and Testing Program:

No DST's or Cores are planned.

DIL-CR log will be run from the bottom of the surface pipe to TD.

CNL-FDC-CR and Mud logs will be run from approximately 8000' to TD.

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

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

The Uintah and Upper Green River Formations (to approximately 8000') are expected to be normal or under-pressured. Lost circulation may be a problem. If air drilling is required to maintain circulation, the use of Chromate corrosion inhibitors will be required to control drill pipe corrosion.

The Middle and Lower Wasatch Formation is expected to be over-pressured. Mud weights of 12-14 ppg may be required to maintain pressure equilibrium. The estimated BHP at 16,000' is 11,000 psi maximum, although the formation pressures of individual zones are expected to vary widely.

No other drilling hazards are anticipated.

8. Anticipated Starting Dates and Notifications of Operations:

Location Construction: December 20, 1984

Spud Date: December 25, 1984

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

The spud date will be reported orally to the authorized officer within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the next regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed in triplicate to the Vernal ELM District Office, 170 South 500 East, Vernal, Utah 84078.

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

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

Upon completion of drilling operations, the drilling rig will be released and rigged down. Completion operations will be performed, utilizing a completion rig.

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

Pursuant to NTL-2E, with the approval of the district engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the district engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the district engineer and approval received, for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-2, 3162.7-3, and 3262.7-4, shall be submitted to the appropriate district office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled, within 15 days after receipt of the first production notice.

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

officer or his representative, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with state and local laws and regulations to the extent that such state and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

1. Existing Roads:

- a. Location of proposed well in relation to town or other reference point: 4-1/2 miles west and 2 miles north of Neola, Utah.
- b. Proposed route to location: From Neola, Utah, travel 4-1/2 miles west, then north 2 miles to the wellsite.
- c. Location and description of roads in the area: All of the road except the last 200' is already in existence and will be maintained as required. See Attached topo map.
- d. Plans for improvement and/or maintenance of existing roads: Existing roads will be graveled and maintained as required. They are presently adequate for oilfield access roads.
- e. Other: Fifty feet of new road will be required on Ute Tribal surface.

2. Planned access Roads:

- a. Width: 30' Row - 18' Running Surface - Length: 50' New Road
- b. Maximum Grade: 3%
- c. Turnouts: None on Ute Tribal Land
- d. Location (centerline): Tribal lands: Beginning at a point 410' FSL and 2006' FEL proceeding to location.
- e. Drainage: Roadway drainage will be provided in accordance with "Surface Operating Standards for Oil and Gas Exploration and Development".
- f. Surface Materials (source): All roads will be built using native materials, capped, where necessary, with road base from commercial gravel pits in the area.
- g. Other: Access road crosses Bow Valley Pipeline which will be buried.

All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

3. Location of Existing Wells: See Attached Map.

4. Location of Tank Batteries and Production Facilities:

See attached well layout plat.

All permanent (on site for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to conform with OSHA (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1.5 times the storage capacity of the battery.

Tank batteries will be placed on the west side between points 1 and 2 on the wellsite plat.

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

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO. Per existing gas contracts in the Altamont-Bluebell Field, gas will be metered at the wellsite and volumes will be adjusted to conform with the plant inlet master meter.

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

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters must be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months for new meter installations and at least quarterly for other meter installations. The authorized officer will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

5. Water and Construction Materials:

If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used and, (c) the approximate amount of time the water or materials will be required.

Cottonwood drainage water filing.

6. Methods of Handling Waste Disposal:

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. All reserve pits will be lined with commercial bentonite from other well sites or commercial dry bentonite at an application rate of 2 pounds per square foot.

Burning will not be allowed. All trash must be contained and disposed of by a trash cage and disposed in an approved sanitary landfill.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the authorized officer's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance and will be grounds for issuing a shut-in order.

7. Ancillary Facilities:

Camp facilities will not be required.

8. Wellsite Layout: The reserve pit will be located on the Northeast Corner of the location, between points 4 and 5 of the Wellsite Layout Plat.

The stockpiled topsoil will be stored on the Southeast Corner of the location, between points 6 and 7 of the Wellsite Layout Plat.

Access to the well pad will be from the southwest, near point 8 of the Wellsite Layout Plat.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. Fencing will be on three sides, while drilling, and the fourth side after releasing the drilling and completion rigs.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to

Right-of-way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA forester.

9. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. If a plastic nylon reinforced liner is used, it should be torn and shredded before backfilling of the reserve pit.

All disturbed areas not required for production operations will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BIA. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The seed mixture to be used will be specified by the BIA at the time of restoration.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed within 90 days of well completion, weather permitting.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specification of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan for controlling noxious weeds along rights-of-way for roads, pipelines, wellsites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

10. Surface and Mineral Ownership: The surface and minerals are owned by the Ute Indian Tribe.

11. Other Information:

1 - Rotate location 90 degrees counterclockwise from the wellsite

layout plat used at the on-site. (See attached Platt)

2 - Diversion ditch on the north and east sides of the location.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the authorized officer. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the authorized officer will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

12. Lessees or Operators Representative and Certification:

Operator's employees, including subcontractors, will not carry firearms or other weapons that may be used to kill game animals.

Operator's employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel are permitted on location.

A bench mark will be established near each wellsite at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the wellsite will show elevations in relation to the bench mark.

Representative:

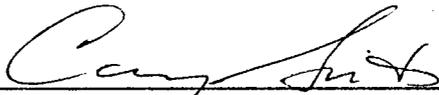
Cary Smith, Agent for Badger Oil Corporation or
James Garcia, Agent for Badger Oil Corporation
Applied Drilling Services, Inc.

Rt. 1 Box 1764
Roosevelt, Utah 84066
(801) 722-5087

.13. Certification:

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

12/11/84
Date


Cary Smith or James Garcia
Agent for Badger Oil Corporation

ON-SITE:

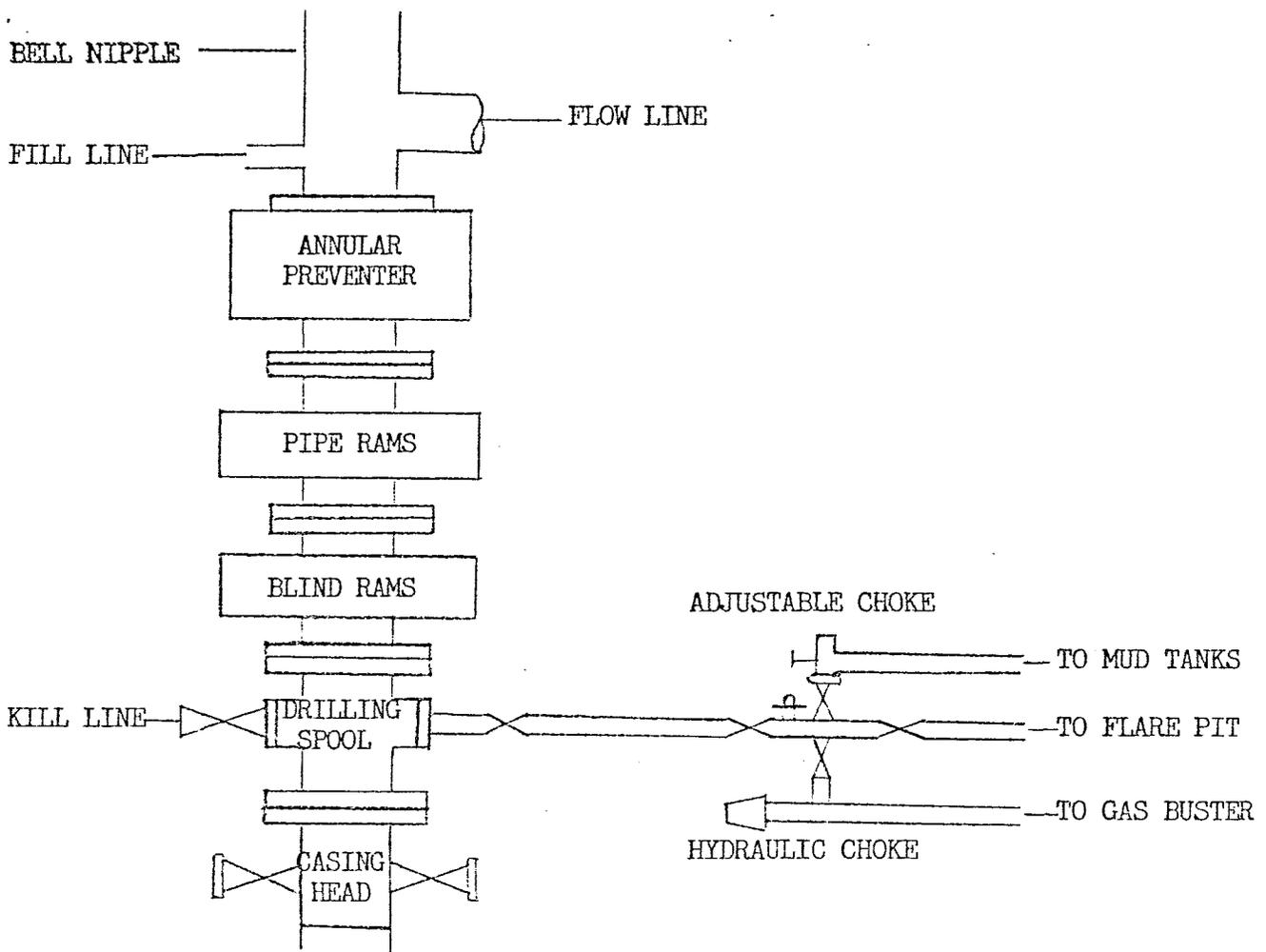
Date: 12-6-84

Participants:

Title:

Amy Heuslein	Environmental Scientist, BLM
Gary Streeter	Uintah Engineering
David Kay	Uintah Engineering
Bob Fuller	Environmental Specialist, BIA
Jamie Cuch	Ute Tribe Energy and Minerals
Bus Rich	Dirt Contractor
John Faucett	Dirt Contractor
Al Burch	Environmental Scientist, BLM
Jim Garcia	Professional Engineer, Badger Oil
Dee Ferguson	Agent, Badger Oil

BLOW OUT PREVENTION EQUIPMENT



Minimum 3,000 PSI BOPE is to be installed after setting surface pipe.

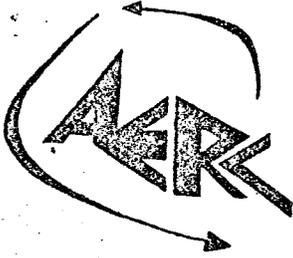
All preventers are to be tested to 1500 PSI prior to drilling out casing shoe.

Minimum 5,000 PSI BOPE is to be installed after setting the long string.

The pipe rams and blind rams are to be tested to 5,000 PSI and the annular preventer to 1,500 PSI prior to drilling out shoe.

All auxillary BOPE will be tested to appropriate pressures when BOP's are tested. (Manifold, upper and lower kelly cocks, valves, and inside BOP.)

After drilling the shoe, the casing seat will be pressure tested to an equivalent mud weight of 13.5 ppg.



ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

P.O. Box 853 Bountiful, Utah 84010
Tel: (801) 292-7061, 292-9668

December 3, 1984

Subject: Cultural Resource Evaluation of Proposed Ute
Locations No. 2-2722 and 2-2822 in the Coyote
Basin Locality of Duchesne County, Utah

Project: Badger Oil Company, 1984 Drilling Program

Project No.: BOC-84-1

Permit: Ute Indian Tribe - Special Use Permit
Utah State - U-84-26-183i

To: ✓ Badger Oil Company, c/o Mr. Cary Smith, Applied
Drilling Services, Route 1, Box 1764, Roosevelt,
Utah 84066

Mr. Jamie Cuch, Ute Indian Tribe, Energy and
Minerals Division, P.O. Box 190, Fort Duchesne,
Utah 84026

Mr. Bob Fuller, Bureau of Indian Affairs, Real
Property Management, P.O. Box 190, Fort Duchesne,
Utah 84026

Info: Mr. Blaine Phillips, Bureau of Land Management,
170 South 500 East, Vernal, Utah 84078

Antiquities Section, Division of State History,
300 Rio Grande, Salt Lake City, Utah 84101

GENERAL INFORMATION

A cultural resource evaluation was conducted on October 26 and November 1, 1984, by F. R. Hauck of AERC. The project consisted of two proposed Badger Oil Company locations, Ute No. 2-27Z2 and Ute No. 2-28Z2, in the Coyote Basin locality of Duchesne County, Utah. These locations are on Ute Tribal land situated respectively in the SE $\frac{1}{4}$ of Section 27, Township 1 North, Range 2 West, and in the SE $\frac{1}{4}$ of Section 28, Township 1 North, Range 2 West. Mr. Jamie Cuch of the Ute Tribe accompanied the evaluations.

On November 16, 1984, Pamela Smith of AERC, accompanied by Jamie Cuch, conducted a reevaluation of Unit 2-28Z2 in its relocation in the SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 28. An on site inspection conducted after the initial AERC evaluations resulted in the relocation of this unit and subsequently caused the need for an evaluation of the new well location zone.

These locations are situated in the Cottonwood Creek drainage system in the 6050 foot elevation range. Unit 2-27Z2 is on a low terrace which comprises a southern slope in the Basin. Its soils consist of sandy loams with low dunes stabilized by the dominant sagebrush vegetation. Unit 2-28Z2 was originally located on the valley floor adjacent to Cottonwood Creek. Its final position is on sage flat and juniper ridge communities above the west bank of Cottonwood Creek.

A records search was conducted on October 23 at the Utah Antiquities Section and on October 31 at the Vernal office of the Bureau of Land Management.

METHODOLOGY

The archeologists walked two 15 meter wide transects flanking the staked center line of the access routes into the locations. To evaluate the locations, a series of 15 meter wide concentric transects were walked throughout the staked well pads. With the discovery of significant cultural resource sites, the evaluations were expanded to identify adjacent areas where the well locations could be shifted to facilitate avoidance of the resources.

RESULTS

Two significant prehistoric cultural resource sites (AERC 956R/1 and 2) were identified and recorded during the earlier evaluations. Site 956R/1 (42Dc551) consists of an occupation locus which has one possible pit house depression. The site contains a detritus scatter, oxidized rock, and may have one or more additional buried features. To ensure avoidance of the resource, location 2-27Z2 was moved some 40 meters to the east away from the site. The eastern end of the site was flagged in red to aid in its preservation during the development of the well location. In addition, a temporary fence should be erected to ensure that no vehicle traffic inadvertently disturbs the site.

The original location for Ute 2-28Z2 on the basin terrace was initially moved to the northeast from the original location in order to avoid disturbance of a large prehistoric campsite recorded as 956R/2 (42Dc552). This site contains multiple hearth loci which are eroding out of the low terrace area. This large significant site is sufficiently distant from the new well location examined by Pam Smith on November 16 to be protected without fencing. Ms. Smith noted the presence of several primary flakes in the junipers on the

eastern periphery of the final well location, but no concentration indicating an activity locus was identified during her survey.

CONCLUSION AND RECOMMENDATIONS

AERC recommends that a cultural resource clearance be granted to Badger Oil Company for the development of the two locations based upon adherence to the following stipulations:

1. A temporary fence should be established along the western and northwestern peripheries of Unit 2-27Z2 to ensure that construction activities and vehicle traffic do not destroy site 956R/1.
2. All traffic, personnel movement, and construction be confined to the locations examined and to access roads leading into these locations.
3. All personnel refrain from collecting any artifacts or from disturbing any cultural resources in the area.
4. A qualified archeologist be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the construction area.

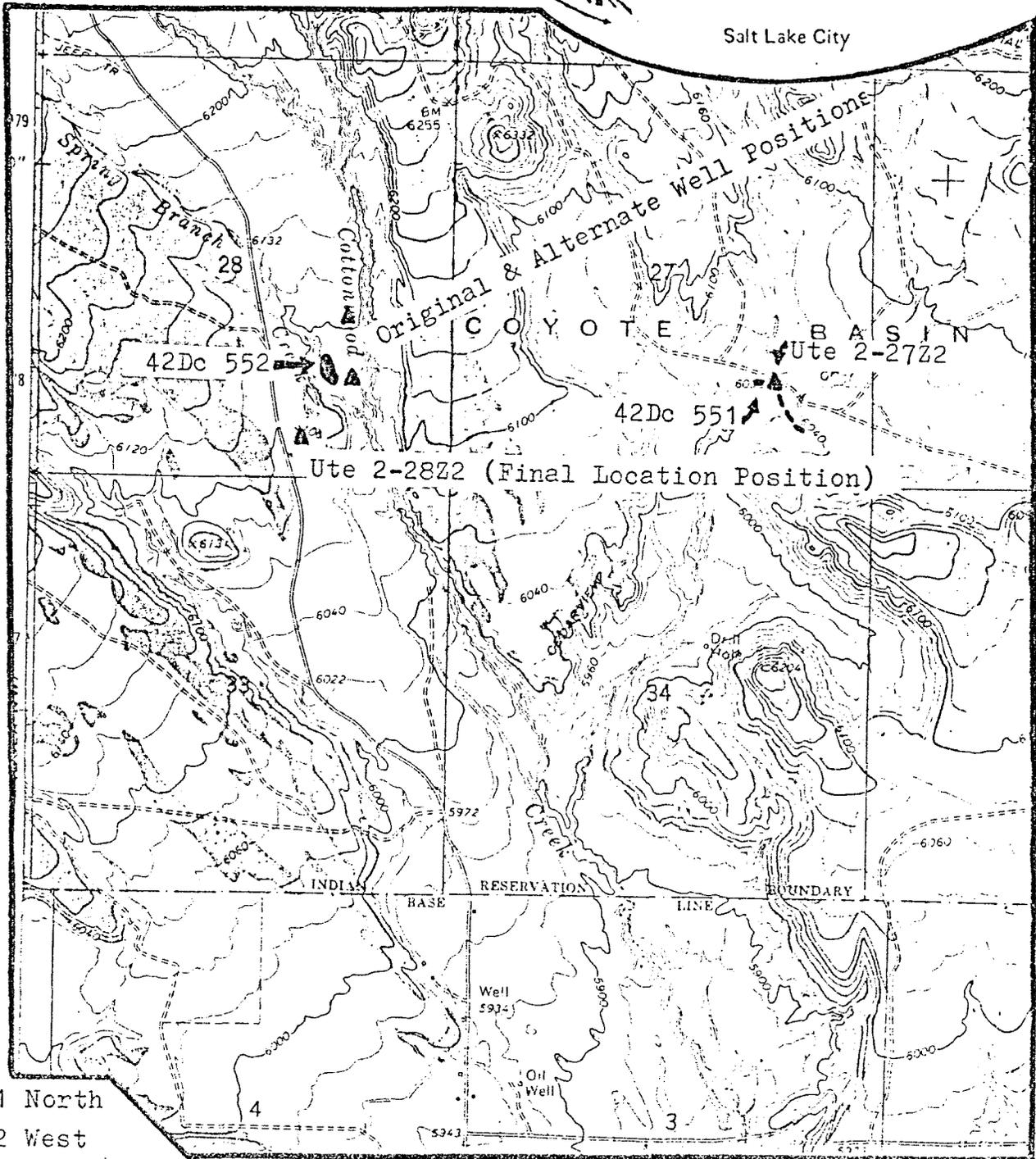


F. R. Hauck, Ph.D.
Principal Investigator

ARCHEOLOGICAL-ENVIRONMENTAL
RESEARCH CORPORATION



Salt Lake City



T. 1 North
R. 2 West

Meridian: Uinta B. & M.

Quad:

Project: BOC-84-1
Series: Uinta Basin
Date: 11-26-84

Cultural Resource Survey
of Proposed Ute Well Units
and Cultural Resources in
the Coyote Basin Locality

Neola, Utah
7.5 minute-USGS



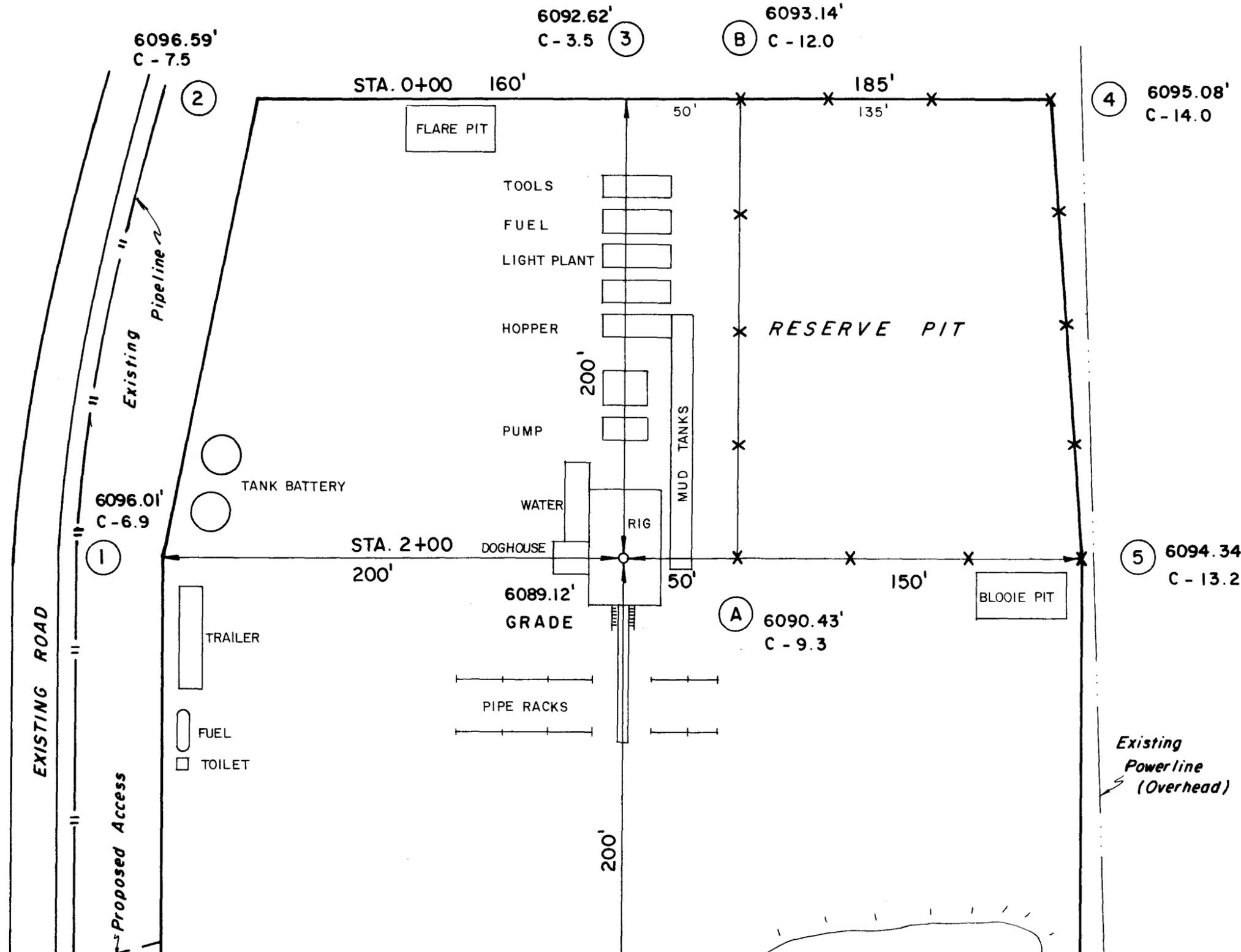
Legend:

- Well Location 
- Access Route 
- Cultural Site 

2.64" = 1 mile

Scale





EXISTING ROAD

6096.01
C-6.9

1

Proposed Access

8

6086.41'
F-2.7

TRAILER

FUEL

TOILET

STA. 2+00

200'

6089.12'
GRADE

PIPE RACKS

200'

STA. 4+00

DATA

WATER

RIG

DOGHOUSE

50'

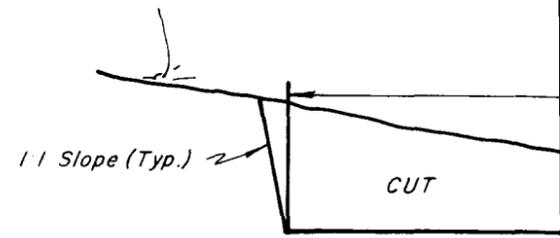
150'

BLOOIE PIT

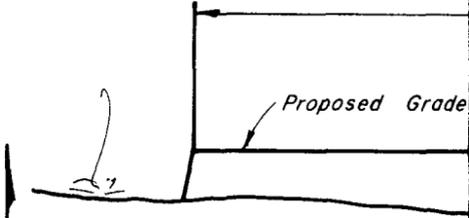
A 6090.43'
C-9.3

5 6094.34'
C-13.2

Existing
Powerline
(Overhead)



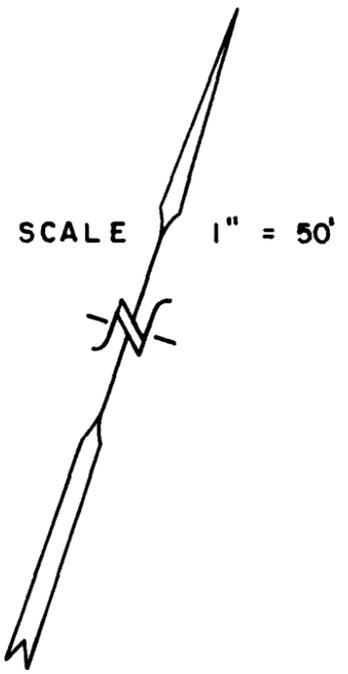
6 6087.64'
F-1.5



1" = 10'

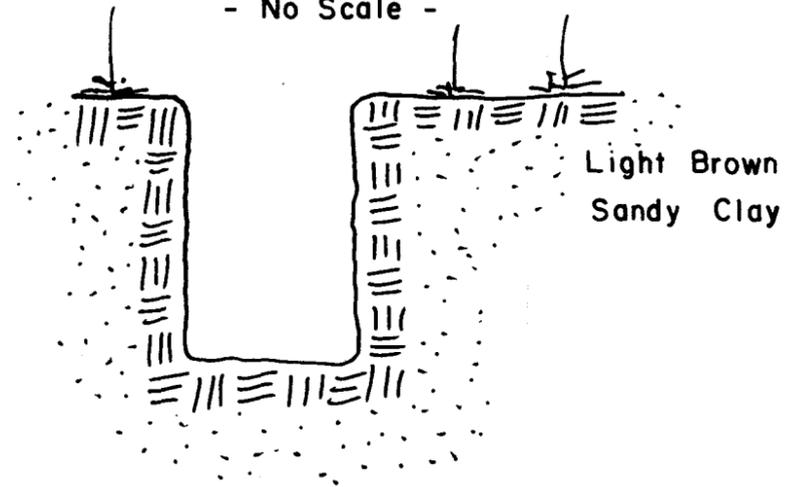
SCALES

1" = 50'



SOILS LITHOLOGY

- No Scale -



Light Brown
Sandy Clay

REVISIONS

BADGER OIL

BADGER - UTE #2-28-Z-2

6093.14'
C - 12.0

185'
135'

④ 6095.08'
C - 14.0

RESERVE PIT

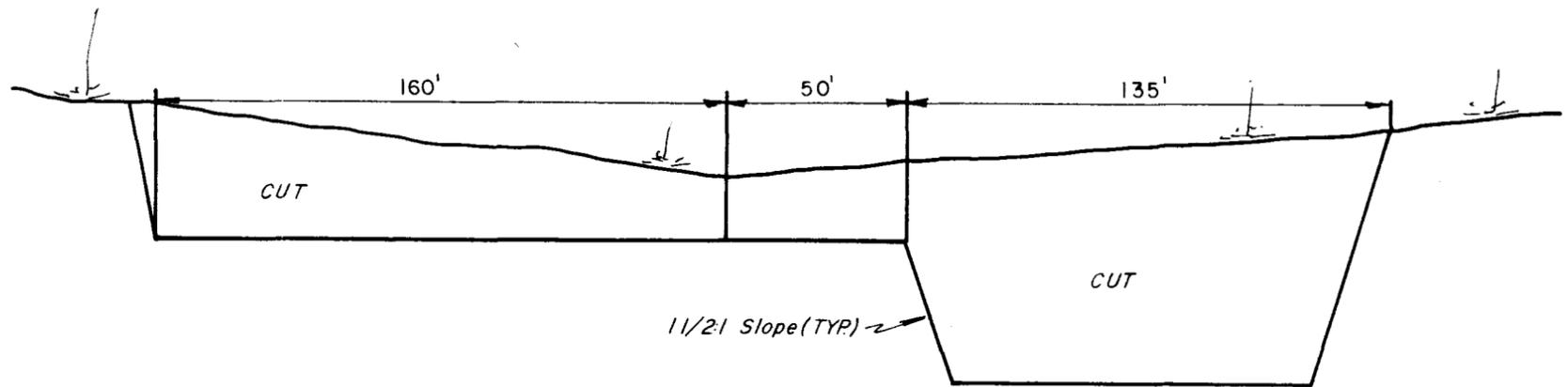
6090.43'
C - 9.3

150'

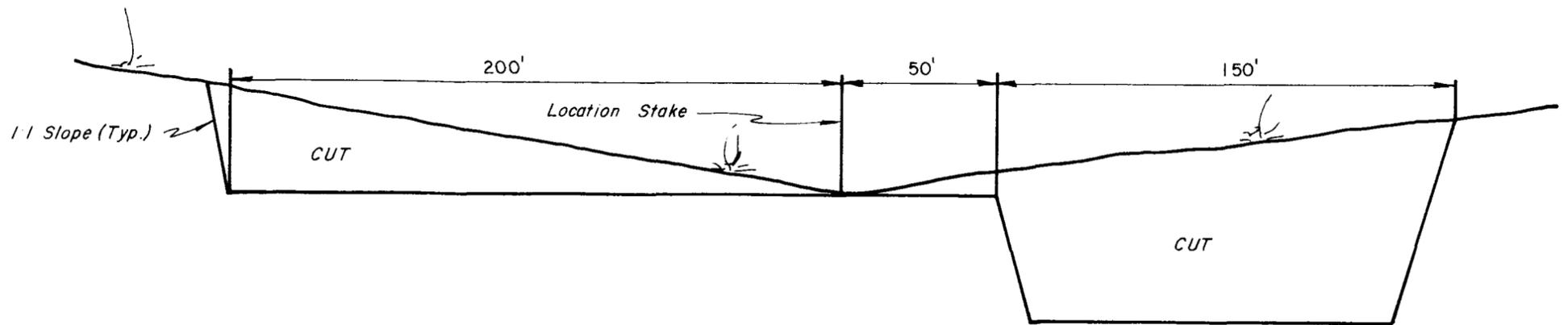
BLOOIE PIT

⑤ 6094.34'
C - 13.2

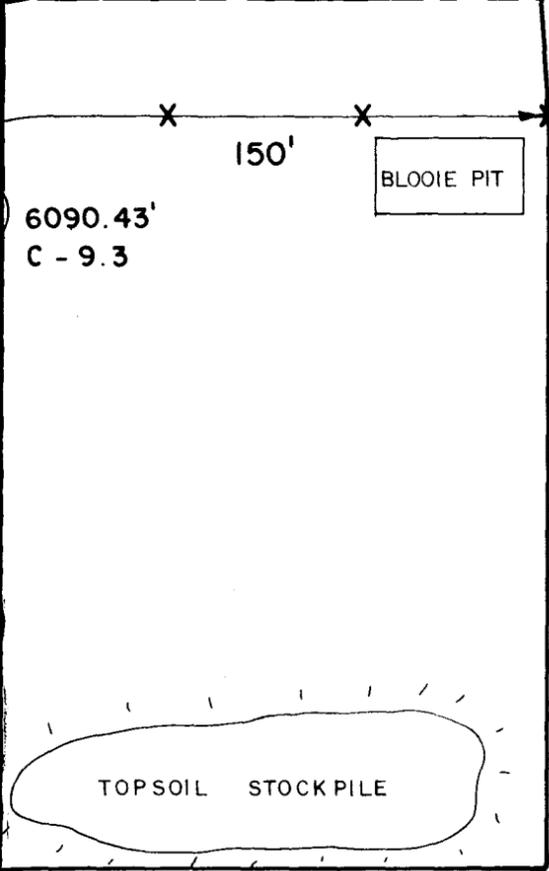
Existing
Powerline
(Overhead)



STA. 0+00



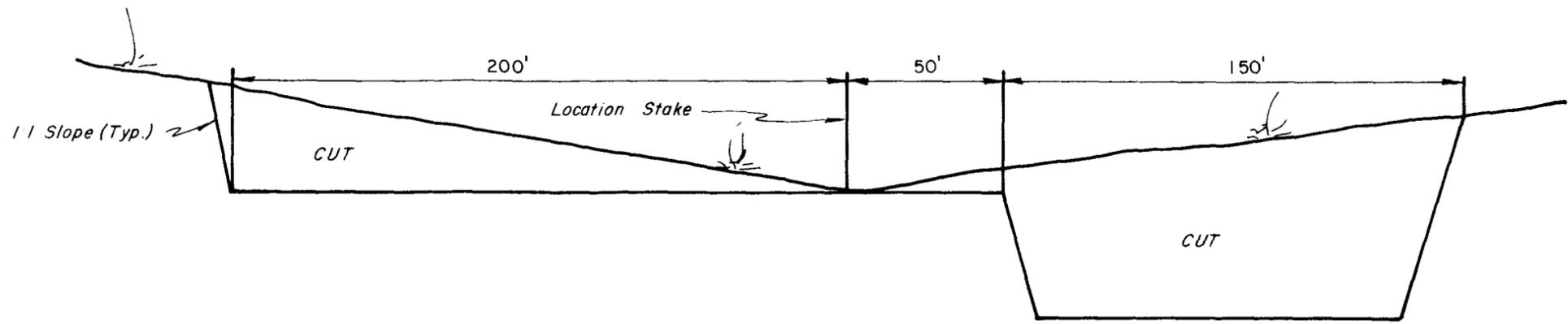
STA. 2+00



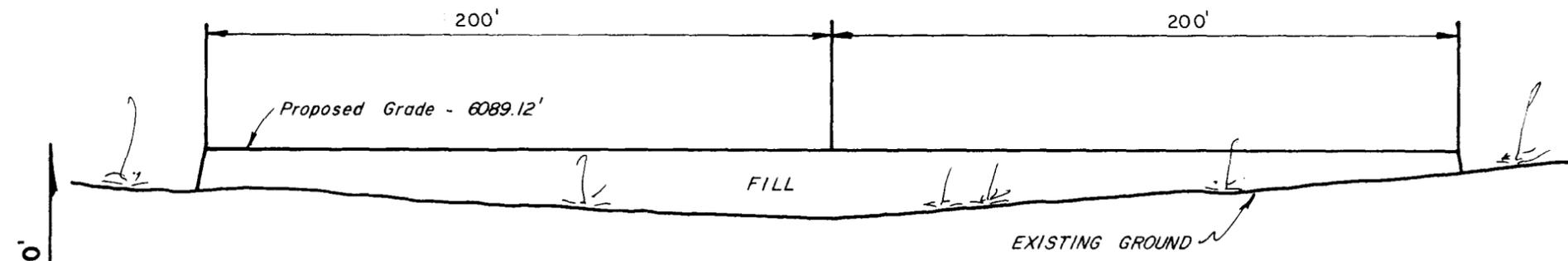
5 6094.34'
C - 13.2

Existing
Powerline
(Overhead)

6 6087.64'
F - 1.5



STA. 2+00



STA. 4+00

1" = 10'

SCALES

1" = 50'

APPROXIMATE YARDAGES

Cubic Yards Cut = 24,050

Cubic Yards Fill = 5,335

Light Brown
Sandy Clay

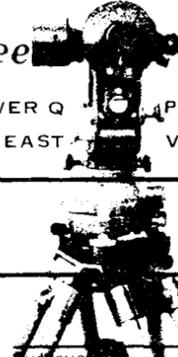
REVISIONS

Uintah Engineering & Land Surveying

DRAWER Q PHONE 789-1017
85 SOUTH 200 EAST VERNAL, UTAH 84078

SCALE **AS SHOWN**

DATE **12 / 7 / 84**

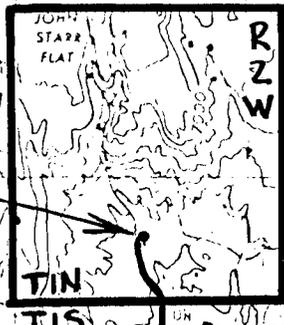


Surveyed by

DRAWN **R. Porter**

APPROVED **G.S.**

**PROPOSED
LOCATION
BADGER-UTE
#2-28-Z-2**



6.52 mi.

NEOLA

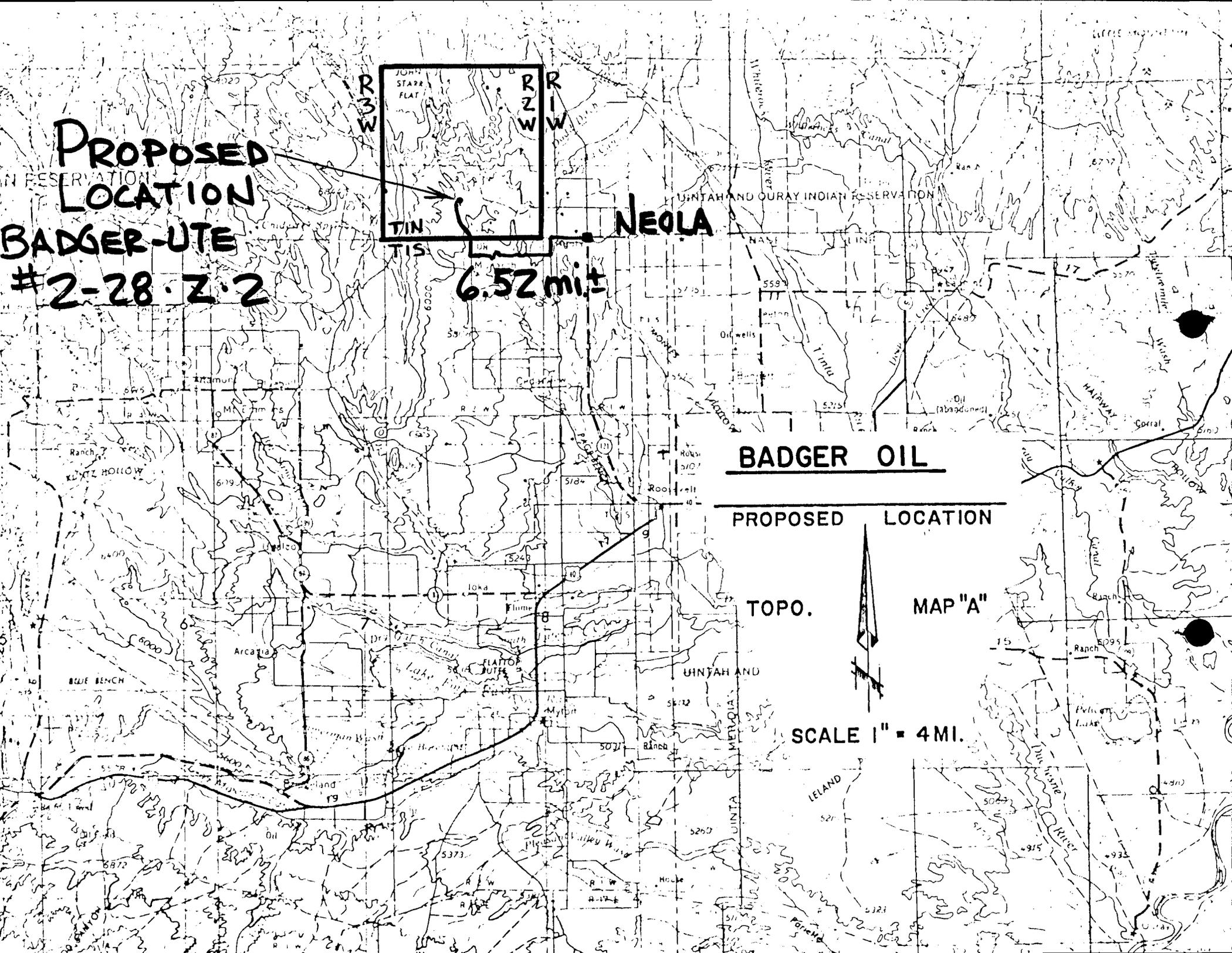
BADGER OIL

PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.



72

2 380 000 FEET

110 30"

675000m. E.

76

77

5'

78

79 (POL)

JOHN STARR

FLAT

BADGER OIL

PROPOSED LOCATION

TOPO.

MAP "B"

SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, all weather, Improved surface
Unimproved road fair or dry weather

UTAH

QUADRANGLE LOCATION

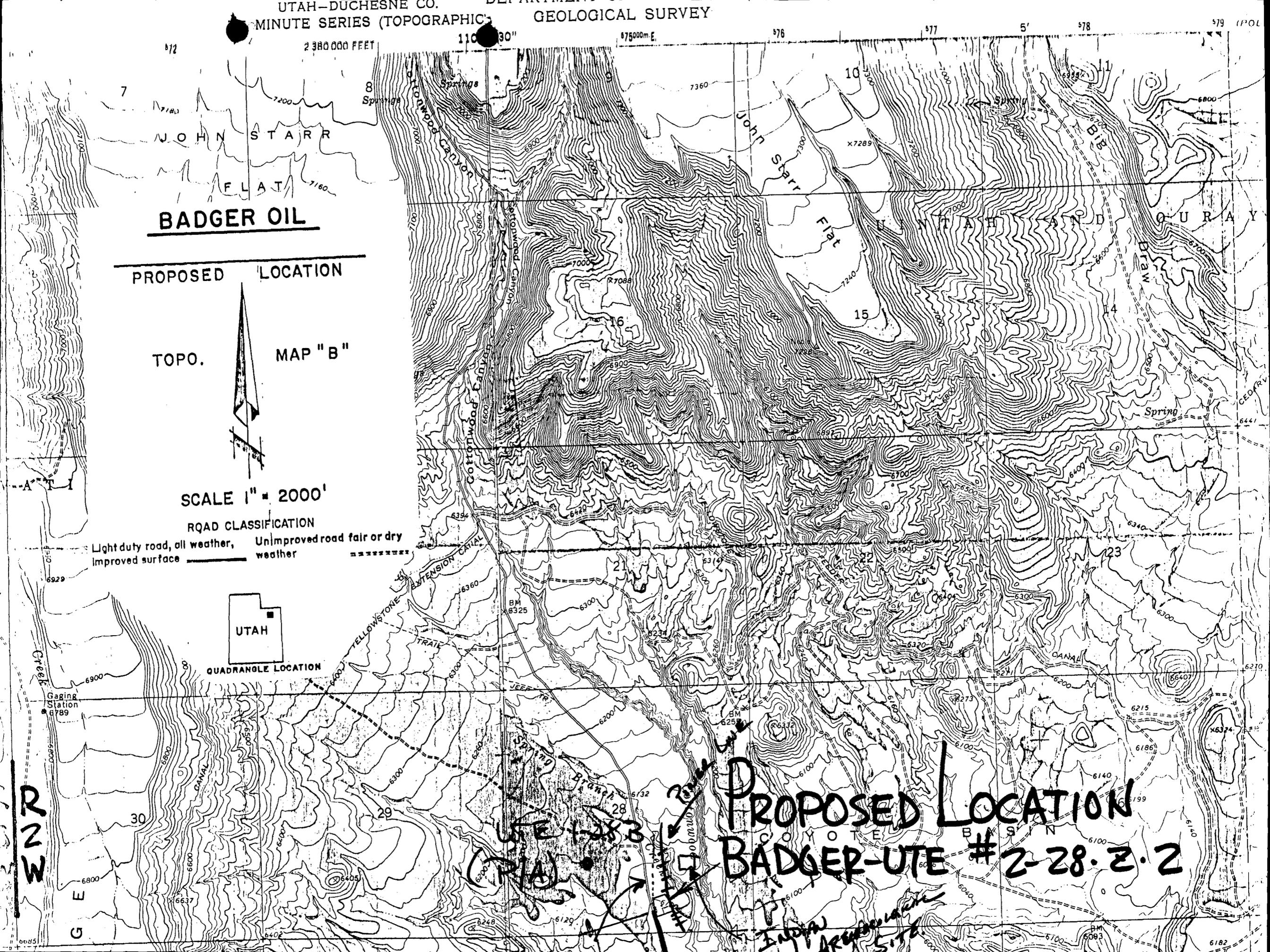
R
N
W

G
E

PROPOSED LOCATION
BADGER-UTE #2-28.2.2

Handwritten: UTE #283
CRAI

Handwritten: INDIAN ARCHAEOLOGICAL SITE



WNR

R I D G E

M O N A R C H

PROPOSED LOCATION
BADGER-UTE # 2-28.2.2

UTE 1-28.3

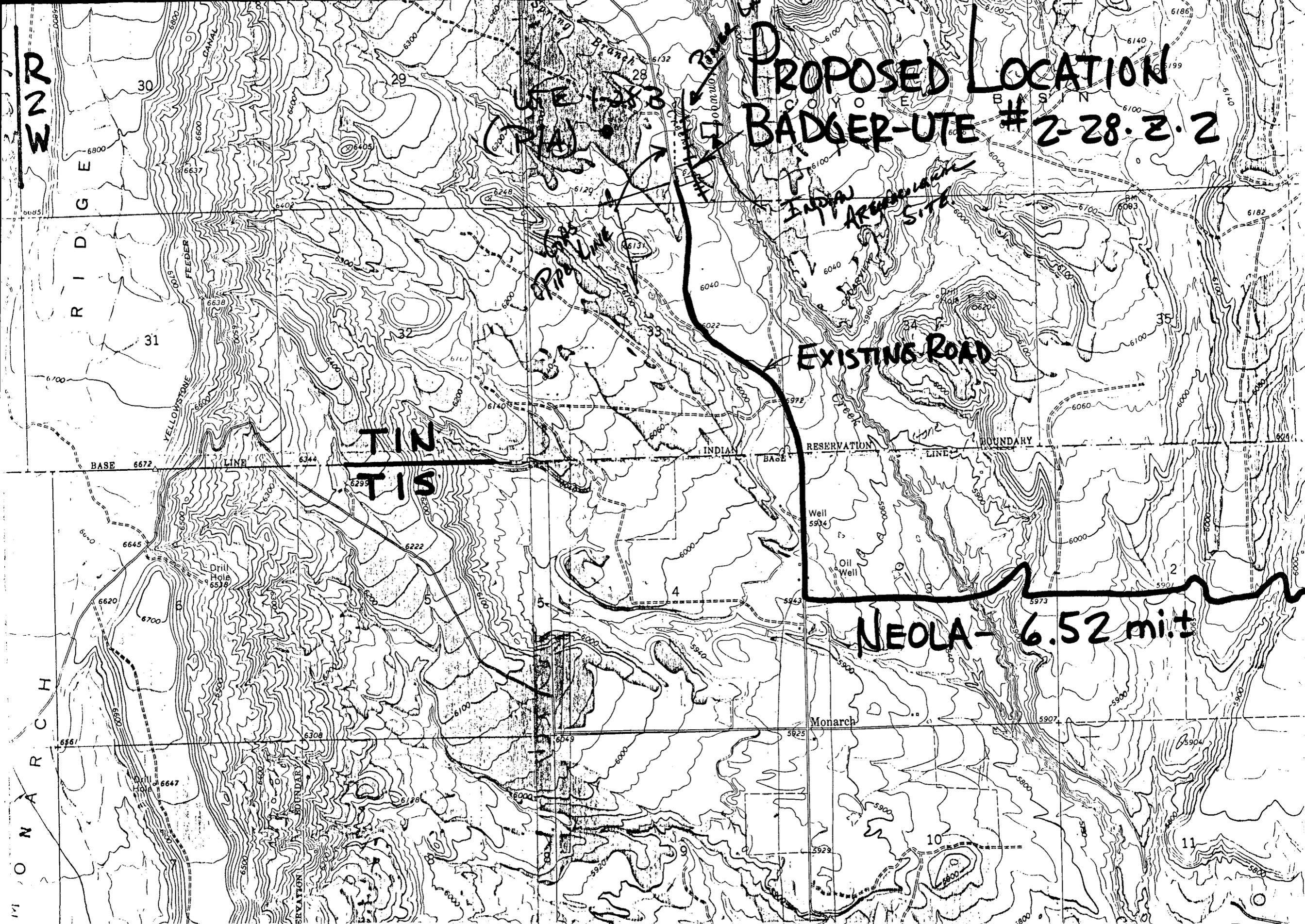
PIPELINE

INDIAN ARCHAEOLOGICAL SITE

EXISTING ROAD

TIN
TIS

NEOLA - 6.52 mi.t



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API #43-013-31053

NAME OF COMPANY: BADGER OIL COMPANYWELL NAME: H. E. MANN 2-2872SECTION SW SE 28 TOWNSHIP 1N RANGE 2W COUNTY DuchesneDRILLING CONTRACTOR NicorRIG # 60SPUDDED: DATE 3-28-85TIME 1:30 AMHOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Carol KimballTELEPHONE # 722-5087DATE 3-28-85 SIGNED AS

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR <u>Badger Oil Corporation</u></p> <p>3. ADDRESS OF OPERATOR <u>% Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, Ut 84066</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u> <u>630' FSL, 2006 FEL, SW$\frac{1}{4}$, SE$\frac{1}{4}$</u></p> <p>14. PERMIT NO. <u>API-43-013-31053</u></p>		<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <u>Badger Ute H. E. Mann</u></p> <p>9. WELL NO. <u>2-28Z2</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Bluebell</u></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 28, T1N, R2W</u></p> <p>12. COUNTY OR PARISH <u>Duchesne</u></p> <p>13. STATE <u>Utah</u></p>
<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) <u>GL 6,089</u></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"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Notice of spud</u> <input checked="" type="checkbox"/>	

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well spudded at 1:30 a.m. March 28, 1985.

Nicor Rig 60.

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

SIGNED [Signature] TITLE Agent for Badger Oil Corporation DATE March 30, 1985

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

RECEIVED

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.)

APR 04 1985

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Badger Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR % Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, Ut 84066		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 630' FSL, 2006 FEL, SW $\frac{1}{4}$, SE $\frac{1}{4}$		8. FARM OR LEASE NAME Badger Ute H. E. Mann
14. PERMIT NO. API-43-013-31053		9. WELL NO. 2-2872
15. ELEVATIONS (Show whether DF, RT, OR, etc.) GL 6,089		10. FIELD AND FOOL, OR WILDCAT Bluebell
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T1N, R2W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Note: Notice of Operations as of March 31, 1985.
Drilling at 1,904.

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

SIGNED [Signature] TITLE Agent for Badger Oil Corporation DATE April 1, 1985.

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____



APPLIED DRILLING SERVICES, INC.

OILFIELD CONSULTANTS AND OPERATIONS MANAGEMENT

Rt. 1 Box 1764
Roosevelt, Utah 84066
801-722-5087

May 3, 1985

P.O. Box 620554
Littleton, Colorado 80127
303-973-6189

RECEIVED

MAY 07 1985

DIVISION OF OIL
GAS & MINING

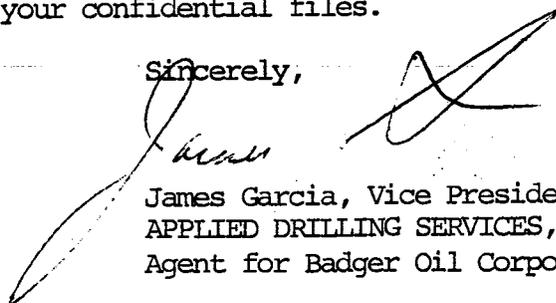
State of Utah
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Badger Mr. Boom-Boom 2-29A1
Badger L. E. Font 3-27Z2
Badger H. E. Mann 2-28Z2

Dear Stephanie:

Applied Drilling Services, Inc. requests your office to please label the above mentioned Badger Oil Corporation wells "TIGHT HOLE" and file all information regarding them in your confidential files.

Sincerely,



James Garcia, Vice President
APPLIED DRILLING SERVICES, INC.
Agent for Badger Oil Corporation

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLE COPY
(Other instructions
verse side)

EXPIRES August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-4305

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Badger Ute H.E. Mann

9. WELL NO.

2-2822

10. FIELD AND POOL, OR WILDCAT

Bluebell

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

Sec 28, T1N, R2W

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Badger Oil Corporation

JUL 08 1985

3. ADDRESS OF OPERATOR

P. O. Box 52645, Lafayette, Louisiana

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

630' FSL, 2006' FEL, SE 1/4

14. PERMIT NO.

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

6089' Ungraded GL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Operations

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

3/28/85 - Spudded well 1:30 am 3/28/85.

3/29/85 thru 3/31/85 - Drilling to 2,280'.

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

SIGNED

James D. Collier

TITLE

Operations Manager

DATE

5/15/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR
(Other instructions
verse side)

TK re

Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

LEASE DESIGNATION AND SERIAL NO.

14-20-H62-4305

IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Badger Ute H.E. Mann

WELL NO.

2-2822

FIELD AND POOL, OR WILDCAT

Bluebell

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

Sec 28, T1N, R2W

COUNTY OR PARISH

Duchesne

STATE

Utah

RECEIVED

JUL 08 1985

DIVISION OF OIL
GAS & MINING

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Badger Oil Corporation

3. ADDRESS OF OPERATOR
P. O. Box 52645, Lafayette, Louisiana 70505

4. LOCATION OF WELL (Report location clearly and in accordance with any BLM requirements.
See also space 17 below.)
At surface
630' FSL, 2006' FEL, SE 1/4

14. PERMIT NO.

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

6089' Ungraded GL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Operations

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

4/1/85 thru 4/3/85 - Drilling to 3058'.

4/3/85 thru 4/4/85 - Ran 78 jts of 9-5/8" csg & set at 3058'. Cemented with 940 sx BJ Lite tailed w/200 sx Class "H" & topped out w/100 sx Class "A".

4/5/85 thru 4/30/85 - Drilling to 10,067'.

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

SIGNED

James D. Collier
James D. Collier

TITLE

Operations Manager

DATE

5/15/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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

RECEIVED

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 projects.)

JUN 04 1985

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR Badger Oil Corporation

3. ADDRESS OF OPERATOR % Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, Ut 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
630' FSL, 2006 FEL, SW $\frac{1}{4}$, SE $\frac{1}{4}$

14. PERMIT NO. API-43-013-31053

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
GL 6,089

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Badger Ute H. E. Mann

9. WELL NO.
2-2872

10. FIELD AND POOL, OR WILDCAT
Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T1N, R2W

12. COUNTY OR PARISH Duchesne

13. STATE Utah

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

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

NOTE: Notice of Operations as of May 31, 1985.
Trip in hole at 13,450'.

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

SIGNED Carol Kimball TITLE Agent for Badger Oil Corporation DATE May 31, 1985

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-4305

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Badger Ute H.E. Mann

9. WELL NO.

2-2822

10. FIELD AND POOL, OR WILDCAT

Bluebell

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

Sec 28, T1N, R2W

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Badger Oil Corporation

3. ADDRESS OF OPERATOR
P. O. Box 52645, Lafayette, Louisiana 70505

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
630' FSL, 2006' FEL, SE 1/4

RECEIVED

JUL 08 1985

14. PERMIT NO.

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

6089' Ungraded GL

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Operations

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5/1/85 - 5/31/85 - Drilling from 10,067' to 13,450'.



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

SIGNED

James D. Collier

TITLE

Operations Manager

DATE 6/6/85

(This space for Federal or State office use)

APPROVED BY

NOTED

TITLE

DATE JUN 18 1985

CONDITIONS OF APPROVAL, IF ANY:

OPERATOR

*See Instructions on Reverse Side

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

SUBMIT IN 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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Badger Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR % Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, Ut 84066		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 630' FSL, 2006 FEL, SW 1/4, SE 1/4		8. FARM OR LEASE NAME Badger Ute H. E. Mann
14. PERMIT NO. API-43-013-31053		9. WELL NO. 2-2822
15. ELEVATIONS (Show whether DF, RT, OR, etc.) GL 6,089		10. FIELD AND POOL, OR WILDCAT Bluebell
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T1N, R2W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

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

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.)

NOTE: Notice of Operations as of June 30, 1985.
Drilling at 15,618'.

RECEIVED

JUL 03 1985

DIVISION OF OIL
GAS & MINING

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

SIGNED Carol Kimball TITLE Agent for Badger Oil Corporation DATE July 1, 1985

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

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

Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-4305
2. NAME OF OPERATOR Badger Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute
3. ADDRESS OF OPERATOR P. O. Box 52645, Lafayette, Louisiana 70505		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 630' FSL, 2006' FEL, SE 1/4		8. FARM OR LEASE NAME Badger Ute H.E. Mann
14. PERMIT NO.		9. WELL NO. 2-28Z2
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6089' Ungraded GL		10. FIELD AND POOL, OR WILDCAT Bluebell
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 28, T1N, R2W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <u>Operations</u>	<input checked="" type="checkbox"/>

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

(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.)*

6/1/85 - 6/5/85 - Drilled from 13,675' to 13,988'.
 6/6/85 - Ran electric logs.
 6/7/85 - 6/9/85 - Ran 351 jts 7" csg to 13,988'. Cmtd w/1520 sx cmt.
 6/10/85 - 6/30/85 - Drld from 13,988' to 15,696'.

RECEIVED

JUL 08 1985

DIVISION OF OIL
GAS & MINING

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

SIGNED James D. Collier TITLE Operations Manager DATE 7/3/85
 James D. Collier

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

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

IN TRIPPLICATE
or 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.)

1. OIL WELL GAS WELL OTHER JUL 22 1985

2. NAME OF OPERATOR Badger Oil Corporation DIVISION OF OIL
GAS & MINING

3. ADDRESS OF OPERATOR Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, Ut 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
630' FSL, 2006 FEL, SW $\frac{1}{4}$, SE $\frac{1}{4}$

5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-4305

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Badger Ute H. E. Mann

9. WELL NO. 2-2872

10. FIELD AND POOL, OR WILDCAT Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T1N, R2W

12. COUNTY OR PARISH Duchesne 13. STATE Utah

14. PERMIT NO. API-43-013-31053 15. ELEVATIONS (Show whether OF, RT, OR, etc.) GL 6,089

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- (Other)

- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- ABANDON*
- CHANGE PLANS

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

- REPAIRING WELL
- ALTERING CASING
- ABANDONMENT*

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Notice is filed to change total depth to 17,400' as per conversation with John Baza.

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

DATE: 7/30/85
BY: John R. Baza

Federal approval of this action
is required before commencing
operations.

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

SIGNED [Signature]

Agent for
TITLE Badger Oil Corporation

DATE July 12, 1985

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

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

STATE IN TRIPLICATE*
See 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.)

RECEIVED
INITIALS

JUL 25 1985

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Badger Oil Corporation

3. ADDRESS OF OPERATOR
% Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, Ut 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
630' FSL, 2006 FEL, SW $\frac{1}{4}$, SE $\frac{1}{4}$

14. PERMIT NO.
API-43-013-31053

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
GL 6,089

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Badger Ute H. E. Mann

9. WELL NO.
2-2872

10. FIELD AND FOOL, OR WILDCAT
Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T1N, R2W

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	FULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF:

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

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TD of 17,300' was reached July 14, 1985.

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

SIGNED Carol Kemball TITLE Agent for Badger Oil Corporation DATE July 17, 1985

(This space for Federal or State office use)

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

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

SECRET IN TRIPLICATE*
(See instructions on reverse side)

Confidential

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.)

RECEIVED

AUG 16 1985

DIVISION OF OIL, GAS & MINING

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Badger Oil Corporation

3. ADDRESS OF OPERATOR
% Applied Drilling Services, Rt. 1 Box 1764, Roosevelt, Ut 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
630' FSL, 2006 FEL, SW $\frac{1}{4}$, SE $\frac{1}{4}$

14. PERMIT NO.
API-43-013-31053

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GL 6,089

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Badger Ute H. E. Mann

9. WELL NO.
2-2872

10. FIELD AND POOL, OR WILDCAT
Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T1N, R2W

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

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

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Note: Notice of operations as of July 31, 1985.
Clean up location. Hoe with blade.

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

SIGNED Carol Cottan TITLE Agent for Badger Oil Corporation DATE August 9, 1985

(This space for Federal or State office use)

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

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

RECEIVED
SUBMITTED BY
(See other instructions
on reverse side)

56 64 15

AUG 29 1985

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Badger H. E. Mann

9. WELL NO.

2-2872

10. FIELD AND POOL, OR WILDCAT

Bluebell

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

SEC. 28, T1N, R2W

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. PERMIT NO.

DATE ISSUED

API-43-013-31053

12/17/84

WELL COMPLETION OR RECOMPLETION REPORT AND LOG OIL GAS & MINING

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

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

2. NAME OF OPERATOR

Badger Oil Corporation

3. ADDRESS OF OPERATOR

% Applied Drilling Services, Inc., Rt 1 Box 1764, Roosevelt, Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* 84066

At surface 630' FSL, 2006' FED, SW $\frac{1}{4}$, SE $\frac{1}{4}$

At top prod. interval reported below

At total depth

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

3/28/85

7/13/85

8/14/85

GL 6,089' KB 6,113'

6,089'

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

17,300'

17,245'

1

All

All

--

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

Bottom 17,202'-14,910' Wasatch

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN *NARS Sample wave spring CNFB* 27. WAS WELL CORED

CBL 17,245'-14,910 Gamma Ray, Dual Induction-SFL, Long Spaced Sonic

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		86'	26"	Ready Mix	
9 5/8"	36#	3,056'	12 1/4"	940 Sx BJ Lite, 200 sx Class H	
7"	26#	13,988'	8 3/4"	1320 Sx Halco Lite, 200 sx Class H	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	13,703'	17,292'	500 sx		2 7/8" IU N80 6.5# EUE	13,858'	13,858'

31. PERFORATION RECORD (Interval, size and number)

SEE ATTACHED

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
8/14/85	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/14-16/85	48	22	→	2,118.46	600	0	283
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
750	Circ Heat String 40#	→	1,000	250	0	46.8	

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

Sold to Gary Energy

TEST WITNESSED BY

Rahut Moran

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

TITLE Agent for Badger Oil Corporation

DATE August 21, 1985

*(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	TRUE VERT. DEPTH
Green River Fm	8,100	9,200	Oil and Gas	Uinta Formation	3,436		2,674
" "	10,420	10,600	Oil and Gas	Green River Fm	7,615		-1,505
Wasatch Fm	14,900	15,150	Oil and Gas	Wasatch Trans.	11,396		-5,287
" "	15,280	15,425	Oil and Gas	Wasatch Form.	11,700		-5,590
" "	15,600	15,930	Oil and Gas	Wasatch "B"	15,696		-9,586
" "	16,080	16,250	Oil and Gas				
" "	16,390	16,410	Oil and Gas				
" "	17,060	17,200	Natural Gas				

H. E. MANN 2-28Z2

Perforation Detail

<u>Depth</u>	<u>Shots</u>	<u>Depth</u>	<u>Shots</u>
17,197-202'	15	15,882-88'	18
17,050-66'	48	15,794-98'	12
17,030-34'	12	15,771-76'	15
16,959-64'	15	15,743-58'	15 45
16,924-26'	12 6	15,722-28'	18
16,916-18'	6	15,694-702'	24
16,834-40'	18	15,599-604'	15
16,795-820'	75	15,583-88'	15
16,430-34'	12	15,543-46'	9
16,401-06'	15	15,458-68'	30
16,386-92'	18	15,447-50'	9
16,366-70'	12	15,428-34'	18
16,336-42'	18	15,399-405'	18
16,326-29'	9	15,366-68'	6
16,202-06'	12	15,285-300'	45
16,175-78'	9	15,260-66'	18
16,150-54'	12	15,212-16'	12
16,136-42'	18	15,135-42'	21
16,074-78'	12	15,020-40'	60
15,964-68'	12	14,952-56'	12
15,936-40'	12	14,910-23'	39
15,927-31'	12		813
			837

Note: Depths are from Computer Processed log dated 7/17/85.

JDC:sm
7/31/85

APPLIED DRILLING SERVICES, INC.

COMPLETION REPORT

BADGER OIL CORPORATION

"H. E. MANN 2-2822"

SEC 28 - T1N - R2W

DUCHESNE COUNTY, UTAH

GAMACHE WELL SERVICE

8/14/1985 - 8/16/1985

6,089' GL - MSL

6,113' KB - MSL

FOREMAN:

BOB MORLAN

TOOL PUSHER:

KELLY FLADELAND

8/06/85 (DAY #1) MIRUSU and related equipment, unload tubing 10,646', 573 joints. Nipple down tree, change out casing head (hangers set too high). Nipple up BOP's and lines, pick up 4.1/8" mill, 5" casing scraper and cross-over sub, 158 total joints. Shut well in for night. Cum Cost - \$4,965.

8/07/85 (DAY #2) Continue in hole, measure and rabbit pipe. Having trouble with rabbit and getting thread protectors off. POOH 30 doubles to change position of ball, test sub and circulate rust out of rental tubing. RIH with 30 doubles out of derrick, continue in hole picking up, rabbiting and installing "O" rings in new tubing. Ran 357 joints 2.7/8" tubing to 10,890'. RIH, trouble with rust in old pipe, thread protectors too tight, and installing "O" ring seals in collars. Shut well in for night. Cum Cost - \$7,944.

8/08/85 (DAY #3) Pick up and measure 88 joints 2.7/8" tubing to liner top at 13,671' installing seals in each collar. Pick up power swivel and stripper. Drill 5' cement, top pack-off bushing, 9' cement and bottom pack-off bushing. Reverse circulate hole clean, rig down power swivel and stripperr. Pick up 102 joints for a total of 547 joints to 16,895'. Stop and circulate hole, having trouble, reverse circulate 1/2 BPM at 3,000#. Work tubing, rock hole with pump trying to ease circulation. Rubber and Chevron seals out of pack-off bushings plugging mill and return lines. Pull 10 doubles, shut well in for night. Cum Cost - \$11,780.

8/09/85 (DAY #4) RIH with 10 doubles out of derrick, unable to reverse circulate, circulate conventional, clean up hole. Pick up power swivel and stripper, continue in hole making corrections and washing to bottom from 16,895-17,076', recovered one 7/16" bolt, 2 nuts and some iron cuttings. 181' of hard cement, hard drilling from 16,650-17076'. Reverse circulate bottoms up with 100 BBLs. Lay down power swivel, POOH with 10 doubles. Shut well in for night. Cum Cost - \$15,684.

8/10/85 (DAY #5) RIH with 10 doubles out of derrick, tag cement at 17,076'. Pick up power swivel, break circulation and mill cement to landing collar at 17,250'. Displace hole with 535 BBLs clean formation water, lay down power swivel and hydraulic stripper. Drop test ball, test tubing to 7,500# for 15 minutes, reverse ball out of tubing. POOH with 20 doubles 2.7/8" tubing. Cum Cost - \$21,517.

8/11/85 (DAY #6) Continue out of hole with 511 joints 2.7/8" tubing. Change out pipe rams for second set of blind rams, fill casing with 20 BBLs diesel and 25 BBLs formation water. Nipple up wing valve and adjust choke on bottom flange of BOP's. Install WIC test plug, test both sets of blind rams to 5,000# for 15 minutes - OK. Rig up OWP to run bond log, 17,245-13,500'. 50% bond, 17,245-16,650', 20% bond to liner top. Shut well in for night. NOTE: Found liner 33' deep on wire line, found liner 47' deep on tubing talley and liner top at 13,703'. Cum Cost - \$30,088.

8/12/85 (DAY #7) Pick up OWP lubricator and test casing and tubing to 3,500#, perforate as directed 17,202-14,910', 43 intervals, 837 holes, 3 shots per foot, 3.1/8" guns. First five runs 0 psi, run #6, 500 psi, run

7 and 8 600 psi, run 9, 4,500 psi. Blow well down 5 minutes to run packer. Set Baker 32 FAB30 packer at 13,858' with 6" mill out, extension 3.50 X 2.7/8" cross-over sub, 8' pup 2.7/8" Baker "F" nipple, 2.313" ID, 6' 2.7/8" pup, model K expendable check valve. Rig down OWP. Shut well in for night. Cum Cost - \$67,167.

8/13/85 (DAY #8) Change out top blind rams for 2.7/8" rams, RIH with 63 doubles 2.7/8" tubing. Lay down same, pick up Baker locator seal assembly with moulded seals and latch. RIH broaching with 2.347" broach every 20 doubles. Circulate gas out of casing and tubing several times. Ran 441 joints, latch into 32 FAB30 packer at 13,858', release from packer. Pump 185 BBLs 2% KCL water down tubing, followed by 80 BBLs formation water. Latch into packer, land tubing in 10,000# comp. with back pressure valve in place. Shut well in for night. Cum Cost - \$74,915.

8/14/85 (DAY #9) Change out trip equipment from 2.7/8"-2.1/16", pick up and measure 231 joints 2.1/16" GST tubing with mule shoe joint on bottom 7,473.70', land 2.1/16". Nipple down BOP's, remove BPV, nipple up tree and lines, pump out expendable plug at 5,500#. Pump into formation 1/2 BPM at 4,800#, flow well back to flat tank. Recovered 100 BBLs formation water, turned well to treater at 8:30 p.m. Left well flowing to treater with pumper making hourly checks. Cum Cost - \$78,233.

8/15/85 (DAY #10) Well still flowing. Wash rig and equipment, rig down service unit and equipment, road rig to yard. Cum Cost - \$80,942.

POSSIBLE PERFS.

BADGER OIL CORP.

H.E. Mann 2-28Z2

<u>NO.</u>	<u>Depth</u>	<u>Deep Sonic Porosity</u>	<u>Resistivity</u>	<u>Show Units</u>
1:	17196-99	2-8 %	15-45 ohms	187
2:	17056-62	5-7	25-30	417
3:	16960-66	7-10	15-85	349
4:	16834-39	4-9	22-105	224
5:	16808-18	4-7	25-105	224
6:	16400-08	3-10	20-90	1390
7:	16386-92	3-5	20-150	1390
8:	16222-28	10-23	4-15	3869
9:	16148-56	5-16	8-32	594
10:	16128-38	8-14	8-30	91
11:	16082-86	11-16	15-30	685
12:	16070-76	5-11	10-45	378
13:	16032-36	12-26	8-15	811
14:	15904-6	12-21	5-11	285
	15910-14			
15:	15830-34	10-21	7-22	321
16:	15694-702	0-21	10-65	---
17:	15656-60	10-29	10-70	---
18:	15594-604	6-18	10-53	6552
19:	15456-64	10-21	18-32	---
20:	15410-22	6-20	10-30	4218
21:	15394-404	5-16	25-110	---
22:	15288-94	4-17	8-18	2986
23:	15278-82	17-29	5-8	2986
24:	15246-52	7-22	5-20	178
25:	15210-16	6-23	8-30	305
26:	15130-42	6-16	10-35	13220
27:	15032-38	12-25	4-12	7546
28:	15020-26	18-25	4-12	7546
29:	14930-34	6-14	7-22	591
30:	14901-3	8-15	5-32	7995
	14914-22			
31:	14852-56	20-25	10-25	22

LCZ No. 1 lost 220Bbls

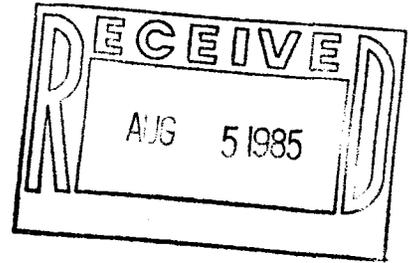
PERFS FOR H.E. MANN

<u>DEPTH</u>	<u>SHOT</u>
17,197 - 202	15
17,050 - 066	48
17,030 - 034	12
16,959 - 964	15
16,924 - 926	6
16,916 - 918	6
16,834 - 840	18
16,795 - 820	75
16,430 - 434	12
16,401 - 406	15
16,386 - 392	18
16,366 - 370	12
16,336 - 342	18
16,326 - 329	9
16,202 - 206	12
16,175 - 178	9
16,150 - 154	12
16,136 - 142	18
16,074 - 078	12
15,964 - 968	12
15,936 - 940	12
15,927 - 931	12
15,882 - 888	18
15,794 - 798	12
15,771 - 776	15
15,743 - 758	45
15,722 - 728	18
15,694 - 702	24
15,599 - 604	15
15,583 - 588	15
15,543 - 546	9
15,458 - 468	30
15,447 - 450	9
15,428 - 434	18
15,399 - 405	18
15,366 - 368	6
15,285 - 300	45
15,260 - 266	18
15,212 - 216	12
15,135 - 142	21
15,020 - 040	60
14,952 - 956	12
14,910 - 923	39

Total Shots

837

Depth off from computer processed logs dated July 17, 1985.



COMPLETION PROCEDURE
BADGER OIL CORPORATION

H. E. MANN 2-2822
Section 28, T1N, R2W
Duchesne County, Utah

Total Depth - 17,300'
ETD - 13,671' TOL
Production Liner - 5", 18#, P-110, FS-4 from 17,292' to 13,671'
Tubing - 2-7/8", 6.5#, N-80, IJ-8rd

1. Move in and rig up completion rig. Install and test 6", 5000 psi BOPs.
2. Pick up 2-7/8" tubing and clean out liner to 17,250'±.
3. Reverse circulate hole clean, drop ball to test sub and test tubing to 7500 psi. Reverse out ball.
4. Displace liner with lease water. POOH.
5. Rig up wireline and run CBL log from 17,250' to 13,700'.
6. Rig up 5000 psi grease seal lubricator and test same to 4500 psi. Perforate well as per the attached detail using a 3-1/8" casing gun.
7. Run 5", 18#, Baker Model FA-1 production packer assembled as per the following detail and set same at 14,000'±. RD lubricator.

Packer Detail

Baker Model FA-1 Production Packer (5", 18#)
6' Mill out extension
3-1/2" NU Box x 2-7/8", EUE 8rd Pin X-over
8' long 2-7/8", 6.5#, N-80, EUE pup joint
Baker Model "F" seating nipple (2.31" ID)
10' long 2-7/8", 6.5#, N-80 EUE 8rd pup joint
Wireline Re-entry guide w/Model "K" expendable check valve

8. Pick up 2-7/8" tubing anchor seal assembly on 2-7/8" production tubing and TIH with same. Sting into packer and test same on annulus to 2000 psi for 30 minutes.
9. Pull out of packer and circulate and condition water in annulus. Sting into packer and hang off tubing in wellhead.

COMPLETION PROCEDURE

H. E. Mann 2-28Z2

Page Two

10. TIH picking up 2-1/16" C.S. Hydril heat string to 7500' and hang off same.
11. ND BOPs and install tree. Test same to 5000 psi.
12. Pressure up on tubing and pump out expendable check valve.
13. Flow test well.

Note: Acid-Frac to follow initial flow test.

JDC:sm
7/31/85



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

May 7, 1990

Badger Oil Corporation
Rt. 3 Box 3011
Roosevelt, Utah 84066

Gentlemen:

Re: Request for Workover Designation

The Division of Oil, Gas and Mining has recently received and reviewed your sundry notice describing work performed on the H.E. Mann Well No. 2-28Z2, located in Section 28, Township 1 North, Range 2 West, Duchesne County, Utah. The designation of the described operation as a workover under HB110 (modifications to U.C.A. 59-5-102) cannot be made at this time because the Division has not yet finalized the rulemaking and procedures for implementing HB110. As soon as rules and procedures have been established, it is anticipated that operators will be able to apply for workover designation for any appropriate activity performed since January 1, 1990.

In order to get the word out to the public and industry, the Division intends to publicize both the rulemaking and the final establishment of the aforementioned procedures. At that time, you may resubmit the request for workover designation and the Division will be able to properly act upon your request. Please let me know if you have any further questions or concerns about this matter.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza".

John R. Baza
Petroleum Engineer

cc: R. J. Firth
Well file
OI2/292

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL [X] GAS WELL [] OTHER []
2. NAME OF OPERATOR: Badger Oil Corporation
3. ADDRESS OF OPERATOR: Rt. 3 Box 3011, Roosevelt, Utah 84066
4. LOCATION OF WELL: 630' FSL, 2006' FEL, SW 1/4 SE 1/4
5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME: H. E. Mann
9. WELL NO.: 2-2822
10. FIELD AND POOL, OR WILDCAT: Bluebell
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 28, T1N, R2W
12. COUNTY OR PARISH: Duchesne
13. STATE: Utah
14. PERMIT NO.: 43-013-31053
15. ELEVATIONS: GL 6,089' KB 6,113'

RECEIVED APR 25 1990 DIVISION OF OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: TEST WATER SHUT-OFF [], FRACTURE TREAT [], SHOOT OR ACIDIZE [], REPAIR WELL [], (Other) Workover
PULL OR ALTER CASING [], MULTIPLE COMPLETE [], ABANDON [], CHANGE PLANS [XX]
SUBSEQUENT REPORT OF: WATER SHUT-OFF [], FRACTURE TREATMENT [], SHOOTING OR ACIDIZING [], (Other) []
REPAIRING WELL [], ALTERING CASING [], ABANDONMENT []
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

In March, 1990, the perforations 17,203' - 14,910' were acidized with 20,000 gallons 15% HCL with additives and diverters; max psi: 8100#; max rate: 10 bpm.

We hereby apply to verify this operation as workover/recompletion.

OIL AND GAS
COIN RJF
JTS GLH
ETC SLS
1-TAG
2- MICROFILM
3- FILE

18. I hereby certify that the foregoing is true and correct
SIGNED: Robert Marden TITLE: Asst DATE: 4-24-90
(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Badger Oil Corporation	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute
3. ADDRESS OF OPERATOR P.O. Box 52745, 1001 Pinhook, Lafayette, LA 70505	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 630' FSL 2006' FEL SW $\frac{1}{4}$ SE $\frac{1}{4}$	8. FARM OR LEASE NAME H.E. Mann
11. PERMIT NO. 31053 43-013-3153	9. WELL NO. 2-28Z2
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 6089' KB 6113'	10. FIELD AND POOL, OR WILDCAT Bluebell
	11. SEC., T., R., M., OR BLL. AND SURVEY OR AREA Sec. 28 T1N R2W
	12. COUNTY OR PARISH 13. STATE Duchesne Utah

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

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

(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.)*

Badger Oil Corporation will be venting gas on this well for one to two weeks during the repair of the Gary Gas Plant so oil production may continue.

OIL AND GAS	
DFN	RJF
2 JPB ✓	GLH
DIS	SLS
1-DME	
3-DME	
4- MICROFILM ✓	
5- FILE	

RECEIVED
JUL 31 1990

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Agent DATE 7/24/90

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:
Federal approval of this action is required before commencing operations.
ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE 8-13-90
BY [Signature]

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Disposal Well.		3. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Badger Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute
3. ADDRESS OF OPERATOR Rt. 3 Box 3011, Roosevelt, Utah 84066		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface See Below		8. FARM OR LEASE NAME All Badger Wells
14. PERMIT NO.		9. WELL NO. See Below
15. ELEVATIONS (Show whether OF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Bluebell
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
		12. COUNTY OR PARISH Duchesne/Uintah
		13. STATE Utah

RECEIVED
DEC 12 1990

DIVISION OF
OIL, GAS AND MINING

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

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

4. & 8. Eula Ute 1-16A1, Gusher 2-17B1, Bradley 1-23A1, Fred Bassett 1-22A1, Perfect Ten 1-10A1, Sam H.U. Mungus 1-15A1, Bisel Gurr 1-11A1, Maximillian Ute 1-14A3, Mr. Boom Boom 2-29A1, H.E. Mann 2-28Z2, Josie 1A-3B5, Walker 2-24A5, Wilkins 1-24A5. 93-00-21053 POW
1 N, 2 W, Sec. 28

Badger Oil Corporation requests permission to dispose of our produced water into R.N.I., R.N. Industries Brine Water Disposal, Section 9, T2S, R2W, Duchesne County, Utah.

Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: 12-13-90
By: [Signature]

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

SIGNED Robert McLaren TITLE Supt. DATE 12/13/1990

(This space for Federal or State office use)

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

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

SUBMIT IN 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.)

RECEIVED
NOV 13 1990

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Badger Oil Corporation

3. ADDRESS OF OPERATOR
Rt. 3 Box 3011, Roosevelt, Utah 84066

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

630' FSL, 2006' FEL, SW $\frac{1}{4}$, SE $\frac{1}{4}$

14. PERMIT NO.
43-013-31053

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
GL 6,089' KB

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. LEASE AGREEMENT NAME

8. FARM OR LEASE NAME
H. E. Mann

9. WELL NO.
2-28Z2

10. FIELD AND POOL, OR WILDCAT
Bluebell

11. SEC., T., S., W., OR BLK. AND SUBST OR AREA
Sec. 28, T1N, R2W

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

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

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

We hereby apply to have this workover approved under HB 110.

(See Attached Reports)

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Agent DATE 11/7/90

(This space for Federal or State office use)

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

BADGER OIL CORPORATION
H.E. MANN 2-2822

02/18/90 (Day #1) Rig up Delsco and fish the pump at 13,700'. Pull out of hole, lay down pump. Run in hole and shear standing valve. Rig down Delsco. Daily Cost-\$965.

02/19/90 (Day #2) Blade snow off of location. Move in, rig up service unit. Nipple down wellhead. Work tubing from 70-100K, trying to work tubing through wax in the casing. Nipple up wellhead. Daily Cost-\$2,994. Cume Cost-\$3,959.

02/20/90 (Day #3) Circulate 150 bbls 160 degree formation water down tubing and up casing to rid casing of wax. Heat and pump 30 bbls 200 degree diesel down casing followed by 200 bbls 250 degree formation water. Nipple down wellhead, nipple up BOPs. Release from FAB 30 packer at 13,858'. Pull out of hole with 435 joints 2-7/8" IJ tubing and seal assembly. Pick up Mountain States Oil Tool 5" packer milling tool. Run in hole with 100 joints 2-7/8" tubing. Secure for night. Daily Cost-\$4,668. Cume Cost-\$8,627.

02/21/90 (Day #4) Continue in the hole to the bottom of the liner hanger stacked out on scale. Rig up drilling equipment, mill down 30'. Run in hole to the packer at 13,858'. Mill out FAB 30 packer. Pull out of hole with 16 joints 2-7/8" tubing above liner top. Secure for night. Daily Cost-\$5,079. Cume Cost-\$13,706.

02/22/90 (Day #5) Continue out of the hole, lay down packer milling tool and packer assembly. Pick up 7" casing scraper. Trip in the hole to liner top, circulating oil and gas out of the casing every 60 - 70 joints of 2-7/8" tubing. Secure for night. Daily Cost-\$3,832. Cume Cost-\$17,538.

02/23/90 (Day #6) Pick up and circulate hole with 300 bbls formation water. Pull out of hole with 431 joints 2-7/8" Hydrill tubing. Lay down 7" scraper. Pick up 4.151" mill and 5" casing scraper. Pick up and measure 107 joints 2-7/8" EUE workstring. Run in hole with 329 joints 2-7/8" hydrill. Clear tubing at liner top with 100 bbls formation water. Secure for night. Daily Cost-\$3,590. Cume Cost-\$21,128.

02/24/90 (Day #7) Continue in the hole with 110 joints 2-7/8" tubing. Tag scale and fill at 17,067'. Rig up drilling equipment. Break circulation with 150 bbls formation water. Try to clean out 3' to 17,070'. Tubing plugged off with wax and scale. Pull out of hole above liner top at 13,703'. Try to unplug tubing with no luck. Secure for night. Daily Cost-\$2,957. Cume Cost-\$24,085.

02/26/90 (Day #8) Pump 30 bbls diesel at 200 degrees followed by 250 bbls 300 degree formation water down casing. Unable to get

100% circulation, pressure would not drop below 2500# at 2 bbls per minute. Pull out of hole with 436 joints 2-7/8" tubing, unplug and lay down casing scraper (plug with frac balls). Run in hole to liner top at 13,703' with 436 joints 2-7/8" tubing and 4.151" mill. Secure for night. Daily Cost-\$4,656. Cume Cost-\$28,741.

02/27/90 (Day #9) Flush tubing with 80 bbls formation water. Continue in the hole with 110 joints to 17,070'. Rig up drilling equipment, fill hole with 150 bbls formation water. Clean out to 17,230'. Circulated tubing clean, rig down drilling equipment. Lay down 12 joints 2-7/8" workstring. Pull out of hole with 150 joints 2-7/8" IJ tubing. Secure for night. Daily Cost-\$3,000. Cume Cost-\$31,741.

02/28/90 (Day #10) Continue out of hole with 291 joints 2-7/8" IJ tubing, laying down 99 joints 2-7/8" workstring and mill. Pick up Mountain States Oil Tool 5" Aeroset 1 packer, six joints 2-7/8" EUE tubing and Kobe cavity. Broach in hole with 435 joints 2-7/8" IJ tubing with 2.347" broach. Rig down floor and trip equipment. Nipple down BOPs. Set Aeroset 1 packer at 13,853' with 9000# tension. Nipple up wellhead. Secure for night. NOTE: Replaced 347' 2-7/8" tubing at \$2.87/ft. Daily Cost-\$7,537. Cume Cost-\$39,278.

03/01/90 (Day #11) Pump 30 bbls formation water down the tubing. Drop standing valve, fill hole with 200 bbls formation water and test casing and standing valve to 2500# for 10 minutes. Drop reciprocating pump, pump to seat, set pressure at 2000# and strokes at 92. Rig down, move out service unit and equipment. Clean oil out of flat tank, put into tank #2. Daily Cost-\$3,256. Cume Cost-\$42,534.

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

RECEIVED
NOV 13 1990
DIVISION OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.	
2. NAME OF OPERATOR Badger Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR Rt. 3 Box 3011, Roosevelt, Utah 84066		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 630' FSL, 2006' FEL, SW $\frac{1}{4}$ SE $\frac{1}{4}$		8. FARM OR LEASE NAME H. E. Mann	
14. PERMIT NO. 43-013-31053		9. WELL NO. 2-28Z2	
15. ELEVATIONS (Show whether OF, RT, OR, etc.) GL 6,089' KB 6,113'		10. FIELD AND POOL, OR WILDCAT Bluebell	
		11. SEC., T., S., M., OR BLK. AND SURVEY OR AREA Sec. 28, T1N, R2W	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

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

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

(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.)

We hereby apply to have this workover approved under HB 110.
(See Attached Reports.)

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Asst. DATE 11/7/90

(This space for Federal or State office use)

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

Date 3-15-90 Field No. 09699 New Well _____
Operator Badger Old Well X
Well Name HE MAN 22822 Lease HE MAN
Field Bluebell Sec. 28 TWP 1N0 RGE 2W
County Duane State Ut District 42 Rangley

TREATMENT REPORT

FORMATION DATA

Form 1 Wooded Perf. Dia. _____ In. Perfs. 13,853 PAK To Perf 14910 - 17202
Form 2 _____ Perf. Dia. _____ In. Perfs. _____
New Zones _____ Oil X Gas _____ Injection _____ Disposal _____ Other (specify) _____
Treatment History: Vol _____ Gal Fluid _____ Remarks _____

PIPE DATA

Treating Cond.: Casing _____ Tubing _____ Annulus _____ Manifold _____
Cond. Cap. gal: Casing _____ Tubing _____ Annulus _____ Hole _____
Tubing O.D. 2 7/8 In Wt. 255 lb/ft Grade 6.5 Run to 13853
Casing O.D. 4 1/2 in Wt. _____ lb/ft Grade _____ Set at 13053
Casing O.D./Liner O.D. 5" in Wt. _____ lb/ft Grade _____ Set From 13853 to 17202
Packer set at 13853 Packer type Production Packer string: ID _____ in. O.D. 5" in. PB/ID _____ Hole Dia at pay T-D. + - in.

	BHT F	BHP PSI	Por %	Perm md
Form 1.				
Form 2.				
Form 3.				
Form 4.				

Source: _____

TREATMENT DATA (At Blender)

Pad Fluid Dewater Pad Vol 3528 gal KCL _____ % Aux Mtrls DAL- W69-6
Frac Fluid 1 _____ Fluid 1 Vol _____ gal KCL _____ % Aux Mtrls _____
Frac Fluid 2 _____ Fluid 2 Vol _____ gal KCL _____ % Aux Mtrls _____
Frac Fluid 3 _____ Fluid 3 Vol _____ gal KCL _____ % Aux Mtrls _____
Frac Fluid 4 _____ Fluid 4 Vol _____ gal KCL _____ % Aux Mtrls _____
Flush fresh H2O Flush Vol 5838 gal KCL 2% % Aux Mtrls _____
Acid HCL 15% Acid Vol 20,000 gal strength 15 % Acid Aux Mtrls GSJ-22 CIA-01
Acid Flush _____ Acid Flush Vol _____ gal KCL _____ % Acidize via C9-004 S99-01
Ball Sealer Dia 1 3/8 in. Stg 1 157 Stg 2 157 Stg 3 157 Stg 4 157 Stg 5 157 Stg 6 157 Stg 7 157 Stg 8 157
Other _____ Hole loaded with fresh Production H2O
Recommended Procedure 8 stages 15% HCL w/ 157/BACKS
20,000 gal
7 stages Brine Dewater
3528 gal
flush to Perf w/ 2% KCL H2O

Prop Type	Mesh	Wt (lbs)
1.		
2.		
3.		
4.		
Max Prop _____	lb/gal _____	Tot _____ lbs.

Treating Press (PSI): Max 8100 Ave. 7899 Operator's Max 8100 ISDP 3650 Final 0 in _____ Min 15 min
Ave. Inj. Rate 7.8 Total load to recover 699.4 BBL

TREATMENT PROCEDURE

Time AM/PM	Treating Press. (PSI)		Inj. Rate BPM	Prop Conc # Gal	Total BBLS Pumped	Remarks
	Tubing	CSG/ANN				
600						ON LOC Safety mt
934	9800					Prime + test
943	7800		7.4		0	St. HCL
945	7800		7.8		59.5	St. Dewater.
951	7800		7.8		71.5	St. HCL
953	7800		8.3		131.4	St. St. Dewater
953	7850		8.2		139	Back + HCL At Perf
955	7850		8.1		143.4	St. HCL
1006	7850		8.1		202.9	St. Dewater.
1007	7800		8		198.5	Dewater + Perf.
1008	7850		8		210.5	HCL + Back at Perf
1010	7850		8		214.9	St. HCL + Back
1017	7850		8		270.4	Dewater + Perf

SMITH ENERGY Rep Henry Dano Customer Rep M.R. Bol marlan

Date 3-15-90 Field No. 09699 CDN
 Operator Badger New Well _____
 Well Name Homan 23822 Old Well X
 Field Blue Bell Sec 28 TWP R34 RGE 1 N
 County Purchase State Ut District 42

TREATMENT REPORT

TREATMENT PROCEDURE

Time AM/PM	Treating Pres. (PSI)		Inj. Rate BPM	Prop Conc #Gal	Total BBLS Pumped	Remarks
	Tubing	CSG/ANN				
1018			7.5		274.4	St. Directa
1019			7.5		282.4	Directa + Perf
1019			6.8		286.4	St. Hcl + Balls
1020			6.8		341.9	Directa + Perf
1027			8		345.9	St. Directa
1028			8		353.9	Hcl + Balls at Perf
1029			8		387.9	St. Hcl + Balls
1038			7		413.4	Directa + Perf
1039			7		417.4	St. Directa
1040			7.5		425.4	Hcl + Balls + Perf
1041			7.4		429.4	St. Hcl
1047			7.5		484.9	Directa + Perf
1048			7.6		488.9	St. Directa
1049			7.6		496.9	Hcl + Balls + Perf
1050			4.9		500.9	St. Hcl + Balls
1057			5		556.4	- Directa + Perf
1100			7.4		568	Hcl + Balls + Perf
1108			7.6		627.9	Directa on Perf
1110			7.7		639.9	Hcl + Balls on Perf
1118			5.7		699.4	End treatment
						ISIP 3650
						S - 430
						10 - 20 PSI
						15 - 0

Thank you!
Henry
Crew

SMITH ENERGY Rep Henry Davis Customer Rep Bob Malon

BADGER OIL CORPORATION
H.E. MANN 2-2822

03/14/90 (Day #1) Rig up Delsco swabbing unit. Fish pump at 13,650'. Run in hole and shear standing valve. Let well equalize. Fish standing valve. Run in hole with blanking sleeve, seat in cavity at 13,650'. Fill casing with 30 bbls formation water, test to 2500#. Secure for night. Daily Cost-\$3,171.

03/15/90 (Day #2) Rig up Smith Energy and acidize perforations: 17,203 - 14,910'; 279', 837 holes; with 20,000 gals 15% HCL with additives and diverters needed for the Wasatch formation in this area. Flush to bottom perf with 139 bbls 2% KCL water; max psi: 8100#; average psi: 7899#; max rate: 10 bpm; average rate: 7.8 bpm; ISIP: 3650; 5 minute SIP: 2000; 10 minute SIP: 400; 15 minute SIP: 0. Rig down Smith Energy, shut well in for 28 hours. Daily Cost-\$27,801. Cume Cost-\$30,972.

03/16/90 (Day #3) Open well: 300# TSIP. Blow well down in 15 minutes. Swab well, fluid level at 6,500'. Swab well from 9,000', recovered 100 bbls water, swabbed 20 bbls oil. Shear blanking sleeve, fish same. Drop standing valve, chase to seat at 13,650'. Secure for night. Daily Cost-\$1,210. Cume Cost-\$32,182.

03//17/90 (Day #4) Fill casing with 300 bbls formation water and test casing and standing valve to 2500#. Drop Jet pump and chase to seat. Set psi at 3500#. Left well pumping. Daily Cost-\$674. Cume Cost-\$32,856.

03/19/90 (Day #5) Lost 140 bbls water, 0 production. Fish pump at 13,800', shear standing valve and let well equalize overnight. Daily Cost-\$495. Cume Cost-\$33,351.

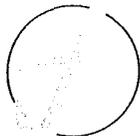
03/20/90 (Day #6) Fish standing valve. Flush tubing with 30 bbls formation water. Run new standing valve and chase to seat. Unable to fill tubing with 80 bbls formation water. Rig up Hot Oil Service, still unable to get the well to circulate with 600 bbls formation water at 3 bpm. Run in hole and shear standing valve. Wait on Workover Rig. Daily Cost-\$887. Cume Cost-\$34,238.

03/22/90 (Day #7) Move in, rig up service unit. Nipple down wellhead, nipple up BOPs. Release Mountain States Oil Tool Arrowset 1 packer at 13,853. Pull out of hole with 100 joints 2-7/8" IJ tubing. Secure for night. Daily Cost-\$2,119. Cume Cost-\$36,357.

03/23/90 (Day #8) Continue out of the hole with 335 joints 2-7/8" IJ tubing, Kobe cavity, six joints IJ tubing and Arrowset 1 packer (dogs sheared). Pick up redress Mountain States Oil Tool

Arrowset 1 packer. Broach in hole with 435 joints 2-7/8" tubing with 2.347" broach. Set packer at 13,852' with 10,000# tension. Nipple down BOPs, nipple up wellhead. Fill tubing, drop standing valve, pump to seat and test to 2800#. Left well circulating overnight. Daily Cost-\$4,754. Cume Cost-\$41,111.

03/24/90 (Day #9) Drop pump, circulate to seat. Set strokes and psi. Rig down, move out service unit. Daily Cost-\$670. Cume Cost-\$41,781.



FLYING J OIL & GAS INC.

333 WEST CENTER STREET - P.O. BOX 540180 • NORTH SALT LAKE, UTAH 84054-0180
PHONE (801) 298-7733 • FAX (801) 298-9394

September 2, 1994

DIVISION OF OIL, GAS & MINING
#3 Triad Center, Suite 350
Salt Lake City, Ut 84180-1204

Re: Sundry Notices
Badger Sam 1-15A1
Eula Ute 1-16A1
Gusher 2-17B1
H. E. Mann 2-28Z2
Maximillian Ute 1-14A3
Mr. Boom Boom 2-29A1
Perfect "10" 1-10A1
Duchesne County, Utah

Gentlemen:

Enclosed for your approval are the above captioned Sundry Notices where Badger Oil Corporation is resigning as Operator and Flying J Oil & Gas Inc is taking over operations effective September 1, 1994, which have been executed by Badger and Flying J.

When these have been approved, please return one copy of each to the undersigned.

Should you need additional information or have any questions contact the undersigned.

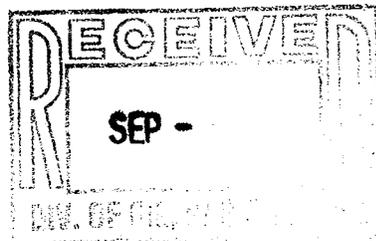
Sincerely,

FLYING J OIL & GAS INC.

Coralie Timothy
Coralie Timothy
Lease Records Administrator

/ct

Enclosures



UNITED STATES GOVERNMENT

memorandum

EW

DATE: September 20, 1994

REPLY TO
ATTN OF: Superintendent, Uintah and Ouray Agency

SUBJECT: Change of Operator

TO: Bureau of Land Management, Vernal District Office
Attention: Sally Gardiner, Division of Minerals and Mining

We have received a copies of Sundry Notices and Reports on Wells (Form 3160-5), requiring BIA Action, informing this office of a change of operator for the following well:

OPERATOR - FROM: Badger Oil Corporation
TO: Flying J Oil & Gas, Inc.

✓ H.E. Mann 2-28Z2, SW/4SE/4
Section 29, Township 1 North, Range 2 West, USM
Oil & Gas Lease No. 14-20-H62-4305

Maximillian Ute 1-14A3, NW/4SE/4
Section 14, Township 1 South, Range 3 West, USM
Oil & Gas Lease No. 14-20-H62-3868

This office recommends approval for the Change of Operators for the above referenced wells.

All operations will be covered under a \$75,000 Collective Bond filed with this office for Flying J, Oil & Gas, Inc.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

cc: Ed Forseman, BLM/Vernal
Energy & Minerals, Ute Tribe
Ute Distribution Corporation, Roosevelt, UT



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

UINTAH AND OURAY AGENCY
FORT DUCHESNE, UTAH 84026

(801) 722-2406

Ext. 51/52/54

IN REPLY REFER TO:

Minerals and Mining

Change of Operator

SEP. 22 1994

Flying J Oil & Gas, Inc.
Attention: Coralie Timothy
P. O. Box 540180
North Salt Lake City, UT 84054-0180

Badger Oil Corporation
Attention: Mr. Arthur Price
P. O. Box 52745
Lafayette, LA 70505

Dear Mrs. Timothy and Mr. Price:

We have received a copies of the Sundry Notice and Reports on Wells (Form 3160-5) dated September 1 & 8,, 1994 informing this office of a change of operator for the wells listed below.

OPERATOR - FROM: Badger Oil Corporation
TO: Flying J Oil & Gas Inc.

✓ H.E. Mann 2-2972, SW/4SE/4
Section 29, Township 1 North, Range 2 West, USM
Oil & Gas Lease No. 14-20-H62-4305

Maximillian Ute 1-14A3, NW/4SE/4
Section 14, Township 1 South, Range 3 West, USM
Oil & Gas Lease No. 14-20-H62-3868

This office has recommended to the Bureau of Land Management/Vernal, approval for the Change of Operator for the above referenced well. All operations will be covered under Flying J's Collective Bond on file with this office.

Be advised that approval of this Change of Operator does not replace the Lessee's of Record, nor does it relieve the Lessee's of Record of their responsibilities of any additional rents and/or royalties that may be due.

If you have any questions, please contact this office..

Sincerely,

Superintendent

cc: Ed Forseman, BLM/Vernal
Energy & Minerals, Ute Tribe
Ute Distribution Corporation, Roosevelt, UT
BLM, SLC, UT

Post-It™ brand fax transmittal memo 7671		# of pages * 2
To Lisha	From SALLY	
Co. DOGM	Co. BLM	
Dept.	Phone# 801-781-4491	
Fax# 801-359-3940	Fax# 801-781-4410	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
14-20-H62-4305

6. If Indian, Allottee or Tribe Name

UTE TRIBE

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

H. E. MANN 2-2822

2. Name of Operator

FLYING J OIL & GAS INC.

9. API Well No.

43-013-31053

3. Address and Telephone No.

(801) 298-7733

333 West Center Street, Box 540180, North Salt Lake, UT 84054-0180

10. Field and Pool, or Exploratory Area

BLUEBELL

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

SWSE Section 28, T.1N, R.2W

11. County or Parish, State

DUCHESNE, UTAH

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

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other CHANGE OF OPERATOR

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

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

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

Effective September 1, 1994, Flying J Oil & Gas Inc. took over operations from Badger Oil Corporation on the above referenced well.

OCT 17 1994

REGIONAL DISTRICT
W.P.B. 10/14/94
GEOL. _____
E.S. _____
PET. _____
A.M. _____

SEP 14 1994

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

Signed James W. Wilson

Title VICE PRESIDENT OPERATIONS

Date 9/1/94

(This space for Federal or State office use)

Approved by [Signature]

Title _____

Date OCT 14 1994

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

*See Instruction on Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

14-20-H62-4305

6. If Indian, Allottee or Tribe Name:

Ute Tribe

7. Unit Agreement Name:

Handwritten initials

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: OIL GAS OTHER:

8. Well Name and Number:

H. E. Mann 2-28Z2

2. Name of Operator:

BADGER OIL CORPORATION

9. API Well Number:

43-013-31053

3. Address and Telephone Number:

P. O. BOX 52745, LAFAYETTE, LA 70505 318-233-9200

10. Field and Pool, or Wildcat:

Bluebell

4. Location of Well

Footages:

County: Duchesne

QQ, Sec., T., R., M.: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 28, Township 1 North, Range 2 West

State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

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

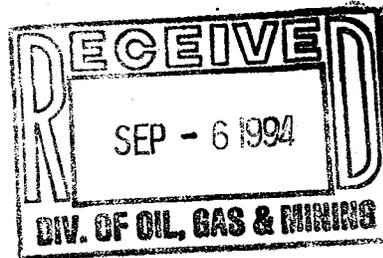
Date of work completion _____

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

* Must be accompanied by a cement verification report.

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

The above well was taken over by FLYING J OIL & GAS INC. from BADGER OIL CORPORATION effective September 1, 1994.



13.

Name & Signature: *[Signature]*

Title: VICE PRESIDENT, FINANCE

Date: 9-1-94

(This space for State use only)

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:

14-20-H62-4305

6. If Indian, Allottee or Tribe Name:

Ute Tribe

7. Unit Agreement Name:

8. Well Name and Number:

H. E. Mann 2-28Z2

9. API Well Number:

43-013-31053

10. Field and Pool, or Wildcat:

Bluebell

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:

FLYING J OIL & GAS INC.

3. Address and Telephone Number:

P. O. BOX 540180, North Salt Lake, Utah 84054-0180 801 298-7733

4. Location of Well

Footages:

CO, Sec., T., R., M.: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 28, Township 1 North, Range 2 West

County: Duchesne

State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Other CHANGE OF OPERATOR

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

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

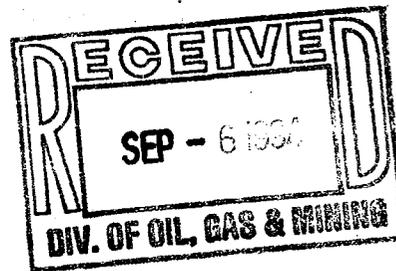
Date of work completion _____

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

* Must be accompanied by a cement verification report.

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

The above well was taken over by FLYING J OIL & GAS INC. from BADGER OIL CORPORATION effective September 1, 1994.



13.

Name & Signature:

James W. Wilson
James W. Wilson

Title: V.P. Operations

Date: 8/31/94

(This space for State use only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-LEC 7-PL	<input checked="" type="checkbox"/>
2-LWP 8-SJ	<input checked="" type="checkbox"/>
3-DTS 59-FILE	<input checked="" type="checkbox"/>
4-VLC	<input checked="" type="checkbox"/>
5-RJF	<input checked="" type="checkbox"/>
6-LWP	<input checked="" type="checkbox"/>

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-01-94)

TO (new operator)	<u>FLYING J OIL & GAS INC</u>	FROM (former operator)	<u>BADGER OIL CORPORATION</u>
(address)	<u>PO BOX 540180</u>	(address)	<u>PO BOX 52745</u>
	<u>N SALT LAKE CITY UT 84054-0180</u>		<u>LAFAYETTE LA 70505</u>
	<u>JAMES WILSON</u>		
	phone (801) <u>298-7733</u>		phone (318) <u>233-9200</u>
	account no. <u>N 8080 (3-7-95)</u>		account no. <u>N 1780</u>

Well(s) (attach additional page if needed): ***CA'S**

Name:	<u>GUSHER 2-17B1/GR-WS</u>	API:	<u>43-013-30846</u>	Entity:	<u>8436</u>	Sec	<u>17</u>	Twp	<u>2S</u>	Rng	<u>1W</u>	Lease Type:	<u>FEE</u>
Name:	<u>*EULA-UTE 1-16A1/GR-WS</u>	API:	<u>43-013-30782</u>	Entity:	<u>8443</u>	Sec	<u>16</u>	Twp	<u>1S</u>	Rng	<u>1W</u>	Lease Type:	<u>FEE</u>
Name:	<u>*SAM H U MONGUS 1-15A1/"</u>	API:	<u>43-013-30949</u>	Entity:	<u>9462</u>	Sec	<u>15</u>	Twp	<u>1S</u>	Rng	<u>1W</u>	Lease Type:	<u>INDIAN</u>
Name:	<u>*PERFECT 10 1-10A1/GR-WS</u>	API:	<u>43-013-30935</u>	Entity:	<u>9461</u>	Sec	<u>10</u>	Twp	<u>1S</u>	Rng	<u>1W</u>	Lease Type:	<u>INDIAN</u>
Name:	<u>*BOOM BOOM 2-29A1/GR-WS</u>	API:	<u>43-013-31013</u>	Entity:	<u>9463</u>	Sec	<u>29</u>	Twp	<u>1S</u>	Rng	<u>1W</u>	Lease Type:	<u>INDIAN</u>
Name:	<u>*UTE H E MANN 2-28Z2/"</u>	API:	<u>43-013-31053</u>	Entity:	<u>9459</u>	Sec	<u>28</u>	Twp	<u>1N</u>	Rng	<u>2W</u>	Lease Type:	<u>INDIAN</u>
Name:	<u>MAXIMILLIAN UTE 14-1/"</u>	API:	<u>43-013-30726</u>	Entity:	<u>8437</u>	Sec	<u>14</u>	Twp	<u>1S</u>	Rng	<u>3W</u>	Lease Type:	<u>INDIAN</u>

CONTINUED-

OPERATOR CHANGE DOCUMENTATION

- Lee 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 9-6-94)*
- Lee 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 9-6-94)*
- Lee 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes)/no ____ If yes, show company file number: #147758. *(c.#. 11-26-90)*
- Lee 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-7-95)*
- LWP 6. Cardex file has been updated for each well listed above. *6-29-95*
- LWP 7. Well file labels have been updated for each well listed above. *6-29-95*
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-7-95)*
- 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

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

BOND VERIFICATION (Fee wells only)

- See 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. Surety # 610200730/80,000 "The North River Ins. Co."
- ____ 2. A copy of this form has been placed in the new and former operators' bond files.
- See 3. The former operator has requested a release of liability from their bond (yes/no) ____ . Today's date March 17 1995. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. *This is no longer done for NTC interests.*
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

1. All attachments to this form have been microfilmed. Date: July 6 1995.

FILING

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

COMMENTS

950307 Coralie Timothy "Flying J Oil & Gas, Inc." *Mail monthly rpts. to P.O. Drawer 130 Roosevelt Mt. 84606
ATTN: G Robb (801) 722-5164

950307 BLM/SL Will mail BIA Apr. "CA's" in Indian leases. (Computer updated) *Based on phone conv. BIA/BLM*

950621 Rec'd BLM doc. (They updated their records 3-8-95)

950628 Rec'd add'l info. BLM/BIA.

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

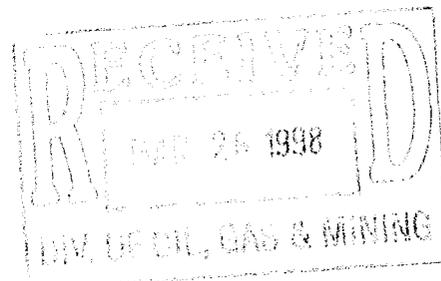
SUNDRY NOTICE AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells Use APPLICATION FOR PERMIT -- for such proposals		6. Lease Designation and Serial Number 14-20-H62-4305
		7. Indian Allottee or Tribe Name UTE TRIBE
		8. Unit or Communitization Agreement
		9. Well Name and Number H.E. MANN 2-28Z2
1. Title of Well [X] Oil Well [] Gas Well [] Other		10. API Well Number 43-013-31053
2. Name of Operator Flying J Oil and Gas Inc		11. Field and Pool, or Exploratory Area BLEUBELL
3. Address and Telephone No. PO Drawer 130, Roosevelt, Utah 84066	4. Telephone Number 435-722-5166	

5. Location of Well
Footage **630' FSL 2006' FEL** County: **Duchesne**
 QQ, Sec. T.,R.,M.: **SWSE Sec 28 T1N R2W** State: **Utah**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input checked="" type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____		<input type="checkbox"/> Other _____	
Approximate Date Work Will Start _____		Date of Work Completion 2/19/98	
		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG FORM. *Must be accompanied by a cement verification report	

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

- 1/13/98 MIRUSU**
- 1/16/98 Cut off 2 7/8" production tbg, unable to release PKR @13,836'.**
- 1/21/98 C/O 7" csg w/6" wash pipe to 11,320' (Heavy paraffin)**
- 1/30/98 Wash over production PKR @13,836'.**
- 1/31/98 C/O 5" liner to 17,214'.**
- 2/2/98 Reperforate Wasatch intervals f/16,231' to 14,905', 42' net, 126 perforations.**
- 2/5-9/98 Acidize Wasatch perforations f/14,910' -17,202' in three stages w/29,900 gal, 15% HCL & additives.**
- 2/10/98 Swab test.**
- 2/12/98 L/D 2 7/8" P-105 stimulation tbg.**
- 2/13/98 Run 2 7/8" production string w/tbg anchor set @12,509'.**
- 2/14/98 Run rods**
- 2/16/98 Install pumpjack.**
- 2/19/98 Start up pumping unit, return well to production.**



14. I hereby certify that the foregoing is true and correct
 Signed Larry Rich Title Production Superintendent Date 3/24/98
 (State Use Only)

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

FORM 9

SUNDRY NOTICE AND REPORTS ON WELLS <small>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.</small>		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-4305
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE TRIBE
1. TYPE OF WELLS <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR MOUNTAIN OIL, INC.		8. WELL NAME and NUMBER H E MANN 2-28Z2
3. ADDRESS OF OPERATOR P.O. BOX 1574, ROOSEVELT, UT 84066		9. API NUMBER: 43-013-31053
PHONE NUMBER 435-722-2992	10. FIELD AND POOL, OR WILDCAT BLUEBELL	

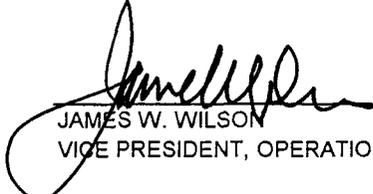
4. LOCATION OF WELLS
 FOOTAGES AT SURFACE: 630' FSL & 2006' FEL COUNTY: DUCHESNE
 QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE-28-T1N-R2W STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small> Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<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/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"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER <u>CHANGE OF OPERATOR</u>
<input type="checkbox"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small> Date of work completion: _____			

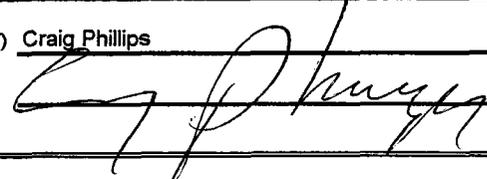
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS, Clearly show all pertinent details including dates, depths, volumes, etc.

Effective February 1, 2004, operation of this well was taken over by:
 MOUNTAIN OIL, INC.
 P.O. BOX 1574
 ROOSEVELT, UT 84066

The previous operator was:
 FLYING J OIL & GAS INC.
 333 WEST CENTER STREET
 NORTH SALT LAKE, UT 84054


 JAMES W. WILSON
 VICE PRESIDENT, OPERATIONS

Effective February 1, 2004, Mountain Oil, Inc. is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under Utah Letter of Credit #000485-6 issued by Bonneville Bank
 00761

NAME (PLEASE PRINT) <u>Craig Phillips</u>	TITLE <u>President</u>
SIGNATURE 	DATE <u>1-14-2004</u>
<small>(This space for State use only)</small>	

RECEIVED
 JAN 16 2004
 DIV. OF OIL, GAS & MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

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

2/1/2004

FROM: (Old Operator): N8080-Flying J Oil & Gas Inc. 333 West Center Street North Salt Lake, U 84054 Phone: 1-(801) 298-7733	TO: (New Operator): N5495-Mountain Oil, Inc. PO Box 1574 Roosevelt, UT 84066 Phone: 1-(435) 722-2992
--	---

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
C J HACKFORD 1-23	23	010S	010E	4304730279	790	Fee	OW	P
WESLEY BASTIAN FEE 1	08	010S	010W	4301310496	942	Fee	OW	TA
BASTIAN 3-8A1	08	010S	010W	4301331181	10758	Fee	OW	P
V MILES 1	20	010S	040W	4301330275	740	Fee	OW	S
A RUST 2	22	010S	040W	4301330290	745	Fee	OW	S
RUST 3-22A4	22	010S	040W	4301331266	11194	Fee	OW	P
GUSHER 2-17B1	17	020S	010W	4301330846	8436	Fee	OW	P
DUSTIN 1	22	020S	030W	4301330122	1092	Fee	OW	S
HANSEN 1	23	020S	030W	4301330161	1093	Fee	OW	P
KNIGHT 1	28	020S	030W	4301330184	1090	Fee	OW	P
UTE TRIBAL 1-32Z1	32	010N	010W	4301330324	755	Indian	OW	P
UTE TRIBAL 1-34B	34	010N	020W	4301310494	775	Indian	OW	TA
UTE TRIBAL 2-35B	35	010N	020W	4301330106	705	Indian	OW	S
BADGER UTE H E MANN 2-28Z2	28	010N	020W	4301331053	9459	Indian	OW	P
UTE TRIBAL 2	08	010S	010W	4301330020	690	Indian	OW	S

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: 1/16/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/16/2004
- The new company was checked on the Department of Commerce, Division of Corporations Database on: 7/28/0003
- Is the new operator registered in the State of Utah: YES Business Number: 1459474-0142
- 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:

BLM

BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on:

not received

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:

N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on:

1/29/2004

2. Changes have been entered on the Monthly Operator Change Spread Sheet on:

1/29/2004

3. Bond information entered in RBDMS on:

1/29/2004

4. Fee wells attached to bond in RBDMS on:

1/29/2004

5. Injection Projects to new operator in RBDMS 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:

n/a

INDIAN WELL(S) BOND VERIFICATION:

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

00761

FEE WELL(S) BOND VERIFICATION:

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

000185-6

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:

1/29/2004

COMMENTS:

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

FORM 9

SUNDRY NOTICE AND REPORTS ON WELLS <small>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.</small>		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-4305
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE TRIBE
1. TYPE OF WELLS <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR MOUNTAIN OIL & GAS, INC.		8. WELL NAME and NUMBER H E MANN 2-28Z2
3. ADDRESS OF OPERATOR P.O. BOX 1574, ROOSEVELT, UT 84066		9. API NUMBER: 43-013-31053
PHONE NUMBER 435-722-2992		10. FIELD AND POOL, OR WILDCAT BLUEBELL

4. LOCATION OF WELLS
 FOOTAGES AT SURFACE: 630' FSL & 2006' FEL COUNTY: DUCHESNE
 QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE-28-T1N-R2W STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small> 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"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small> Date of work completion:	<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 checked="" type="checkbox"/> OTHER <u>CHANGE OF OPERATOR</u>
	<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 Feb 1, 2004, operation of this well was taken over by:

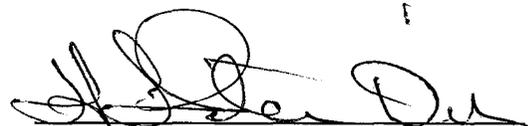
MOUNTAIN OIL & GAS, INC
P.O. BOX 1574
ROOSEVELT, UT 84066

N 2485

The previous operator was:

MOUNTAIN OIL INC
3191 N CANYON
PROVO, UTAH 84604

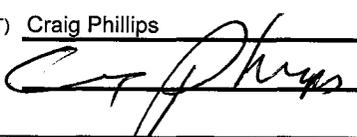
N 5495



Joseph Ollivier
President

Effective Feb 1, 2004 Mountain Oil & Gas, Inc. is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under Mountain Oil Inc. Utah Letter of Credit #001856 issued by Bonneville Bank

BIA BOND #0310275323

NAME (PLEASE PRINT) <u>Craig Phillips</u>	TITLE <u>President</u>
SIGNATURE 	DATE <u>7-20-04</u>

(This space for State use only)

APPROVED 10/28/04
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

RECEIVED
SEP 08 2004

DIV. OF OIL, GAS & MINING

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 not yet BIA not yet

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: not yet

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: n/a

DATA ENTRY:

- 1. Changes entered in the Oil and Gas Database on: 10/28/2004
- 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 10/28/2004
- 3. Bond information entered in RBDMS on: n/a
- 4. Fee/State wells attached to bond in RBDMS on: n/a
- 5. Injection Projects to new operator in RBDMS on: n/a
- 6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 1208

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 310275323

FEE & STATE WELL(S) BOND VERIFICATION:

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

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:

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER
see attached list

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
see attached list

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

7. UNIT or CA AGREEMENT NAME:
see attached list

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
see attached list

2. NAME OF OPERATOR
Homeland Gas & Oil

9. API NUMBER:
attached

3. ADDRESS OF OPERATOR PHONE NUMBER:
3980 East Main, HWY 40 Ballard UT 84066 (435) 722-2992

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **see attached list**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN

COUNTY:

STATE: **UTAH**

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

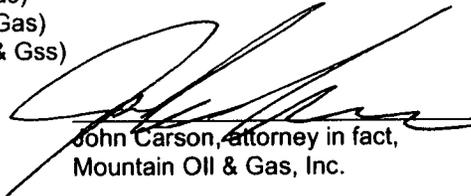
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion _____	<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	

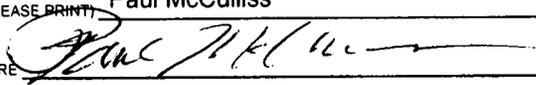
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2006, operation of attached well list was taken over by:
Homeland Gas & Oil
3980 E Main ST HWY 40 N3130
Ballard, UT 84066

Previous operator was: **Mountain Oil & Gas** **N2485**
PO Box 1574
Roosevelt, UT 84066

BIA Bond: SB-509795 (to be transferred from Mountain Oil & Gas)
BLM Bond: 0310279523 (to be transferred from Mountain Oil & Gas)
SITLA Bond: Dated 09/14/04 (to be transferred from Mountain Oil & Gss)


John Carson, attorney in fact,
Mountain Oil & Gas, Inc.

NAME (PLEASE PRINT) Paul McCulliss

SIGNATURE _____

TITLE Director
DATE 10/26/06

(This space for State use only)

APPROVED 10/31/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
OCT 30 2006

DIV. OF OIL, GAS & MINING

well_name	sec	tpw	rng	api	entity	qtr_qtr	well	stat	lease	l_num
UTE TRIBAL 1-34B	34	010N	020W	4301310494	775	SWNE	OW	P	Indian	14-20-H62-1704
WESLEY BASTIAN FEE 1	08	010S	010W	4301310496	942	SWNE	OW	S	Fee	FEE
UTE TRIBE 1-13	13	050S	040W	4301320073	1225	SWSW	OW	P	Indian	14-20-H62-4894
UTE TRIBAL 2	08	010S	010W	4301330020	690	NWSW	OW	S	Indian	14-20-H62-2117
UTE TRIBAL 2-35B	35	010N	020W	4301330106	705	NWSE	OW	P	Indian	14-20-H62-1614
DUSTIN 1	22	020S	030W	4301330122	1092	NESW	OW	S	Fee	FEE
HANSEN 1	23	020S	030W	4301330161	1093	SENW	OW	P	Fee	FEE
UTE TRIBAL 1-26B	26	010N	020W	4301330168	715	SWNE	OW	P	Indian	INDIAN
MYRIN RANCH 1	20	020S	030W	4301330176	1091	SWNE	OW	S	Fee	FEE
KNIGHT 1	28	020S	030W	4301330184	1090	SENW	OW	S	Fee	FEE
UTE 1-12B6	12	020S	060W	4301330268	1866	SENE	OW	S	Indian	14-20-H62-4951
JOSIE 1-3B5	03	020S	050W	4301330273	215	SENE	OW	S	Fee	FEE
V MILES 1	20	010S	040W	4301330275	740	NWNE	OW	S	Fee	FEE
A RUST 2	22	010S	040W	4301330290	745	NENE	OW	S	Fee	FEE
SINK DRAW 7	21	030S	070W	4301330302	6360	SENE	OW	S	Indian	14-20-H62-1141
UTE TRIBAL 1-32Z1	32	010N	010W	4301330324	755	NESW	OW	S	Indian	14-20-H62-2457
REIMANN 10-1	10	040S	060W	4301330460	6410	NESW	OW	S	Fee	FEE
TEXACO TRIBAL 3-1	03	040S	060W	4301330468	10959	NWNE	OW	S	Indian	14-20-H62-1939
BATES 9-1	09	040S	060W	4301330469	530	SENE	OW	S	Fee	FEE
UTE 1-14D6	14	040S	060W	4301330480	5275	SWNE	OW	P	Indian	14-20-H62-4893
1-31C5	31	030S	050W	4301330501	2330	SENW	OW	P	Indian	14-20-H62-4890
JOSIE 1A-3B5	03	020S	050W	4301330677	216	NESW	OW	S	Fee	FEE
LAWSON 1-21A1	21	010S	010W	4301330738	935	NESW	OW	S	Fee	FEE
UTE TRIBAL 11-25	25	040S	030W	4301330743	2645	NESW	OW	S	Indian	14-20-H62-4892
UTE TRIBAL 16-2	02	050S	040W	4301330756	2610	SESE	OW	P	Indian	14-20-H62-3404
UTE TRIBAL 7-24	24	040S	030W	4301330768	2625	SWNE	OW	P	Indian	14-20-H62-4891
UTE TRIBAL 24-12	24	050S	040W	4301330830	9104	NWSW	OW	S	Indian	14-20-H62-4716
UTE TRIBAL 13-15X	13	050S	040W	4301330844	9100	SWSE	OW	S	Indian	14-20-H62-4715
GUSHER 2-17B1	17	020S	010W	4301330846	8436	NENE	OW	S	Fee	FEE
COYOTE UTE TRIBAL 10-9	09	040S	040W	4301330861	9900	NWSE	OW	S	Indian	I-109-IND-5351
BROWN 3-2	03	010S	020W	4301330986	10290	NWNW	GW	P	Fee	FEE
L E FONT 3-27Z2	27	010N	020W	4301331052	9464	SESE	OW	P	Indian	14-20-H62-4733
BADGER UTE H E MANN 2-28Z2	28	010N	020W	4301331053	9459	SWSE	OW	P	Indian	14-20-H62-4305
WALKER 2-24A5	24	010S	050W	4301331085	218	SESW	OW	S	Fee	FEE
DYE-HALL 2-21A1	21	010S	010W	4301331163	10713	SENE	OW	S	Fee	FEE
BASTIAN 3-8A1	08	010S	010W	4301331181	10758	NWSE	OW	P	Fee	FEE
RUST 3-22A4	22	010S	040W	4301331266	11194	NESW	OW	S	Fee	FEE
BEND UNIT 2	08	070S	220E	4304715416	2475	NENE	GW	S	Federal	U-0647
MONADA STATE 1	02	060S	190E	4304730080	11089	NWNW	OW	PA	State	ML-40730
UTE TRIBAL 1-16A1E	16	010S	010E	4304730231	780	SESE	OW	P	Indian	14-20-H62-4888
C J HACKFORD 1-23	23	010S	010E	4304730279	790	SENW	OW	S	Fee	FEE
UTE TRIBAL 1-14-B1E	14	020S	010E	4304730774	4521	NWNE	OW	P	Indian	14-20-H62-2931
RIVER JUNCTION 11-18	18	090S	200E	4304731316	9705	NESW	OW	S	Federal	U-27041A
BRENNAN FED 4-15	15	070S	200E	4304731332	9760	NESE	GW	S	Federal	U-14219
PENNY 16-7	07	090S	200E	4304731360	2680	SESE	OW	S	Federal	U-27041
HORSESHOE BEND 34-E	34	060S	210E	4304731595	10203	SWNW	OW	S	Federal	U-74499