

**FILE NOTATIONS**

Entered in NID File .....  
Location Map Pinned .....  
Card Indexed .....

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

*10-12-71*  
*10-13-71*

**COMPLETION DATA:**

Date Well Completed *10-33-71* .....  
OW..... WW..... TA.....  
GW..... OS..... PA.....

Location Inspected .....  
Bond released .....  
State or Fee Land .....

**LOGS FILED**

Driller's Log.....  
Electric Logs (No.) *M.R.*  
E..... I..... Dual I Lat..... GR-N..... Micro.....  
BHC Sonic GR..... Lat..... Mi-L..... Sonic.....  
CBLog..... CCLog..... Others.....

10-18-71, Agreement in Atlanta with Cause 2

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

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK

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

2. NAME OF OPERATOR  
**UTE PRODUCTION COMPANY OPERATOR #1**

3. ADDRESS OF OPERATOR  
**P.O. Box 1743 Grand Junction, Colorado 81501**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
**2420' F E L and 520' F S L SWSWSE**  
 At proposed prod. zone *SWSWSE*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**12 miles northeast of Cisco, Utah.**

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

16. NO. OF ACRES IN LEASE  
**234.99 ac.**

17. NO. OF ACRES ASSIGNED TO THIS WELL  
**10**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
**1500'**

19. PROPOSED DEPTH  
**1500'**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**4589.2 Ground**

22. APPROX. DATE WORK WILL START\*  
**Oct. 11, 1971**

5. LEASE DESIGNATION AND SERIAL NO.  
**U-2600**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
*S 106.*

8. FARM OR LEASE NAME  
*4/100*

9. WELL NO.  
**UTE-PED #3**

10. FIELD AND POOL, OR WILDCAT  
**GRAVEL PILE**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 35 T19S R24E**

12. COUNTY OR PARISH  
**Grand**

13. STATE  
**Utah**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	7"	23#	60'	15 sax. cir. to surface
6 1/4"	4 1/2"	9.5#	T.D.	25 sax.

**We propose the following program:**

Drill 8 3/4" hole to 60'  
 Set 2 lengths (30' each) 7" 23# casing, circulate cement  
 Drill 6 1/4" hole to T.D.  
 Test Brushy Basin sand at approx. 1500'  
 Set 4 1/3" casing with 25 sax.  
 Plug and abandon if dry, and set marker.

*Cement #2*

*300*

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. **UTE PRODUCTION CO**  
 SIGNED *[Signature]* TITLE **General Partner** DATE **10/8/71**

(This space for Federal or State office use)

PERMIT NO. **13.019.30875** APPROVAL DATE \_\_\_\_\_

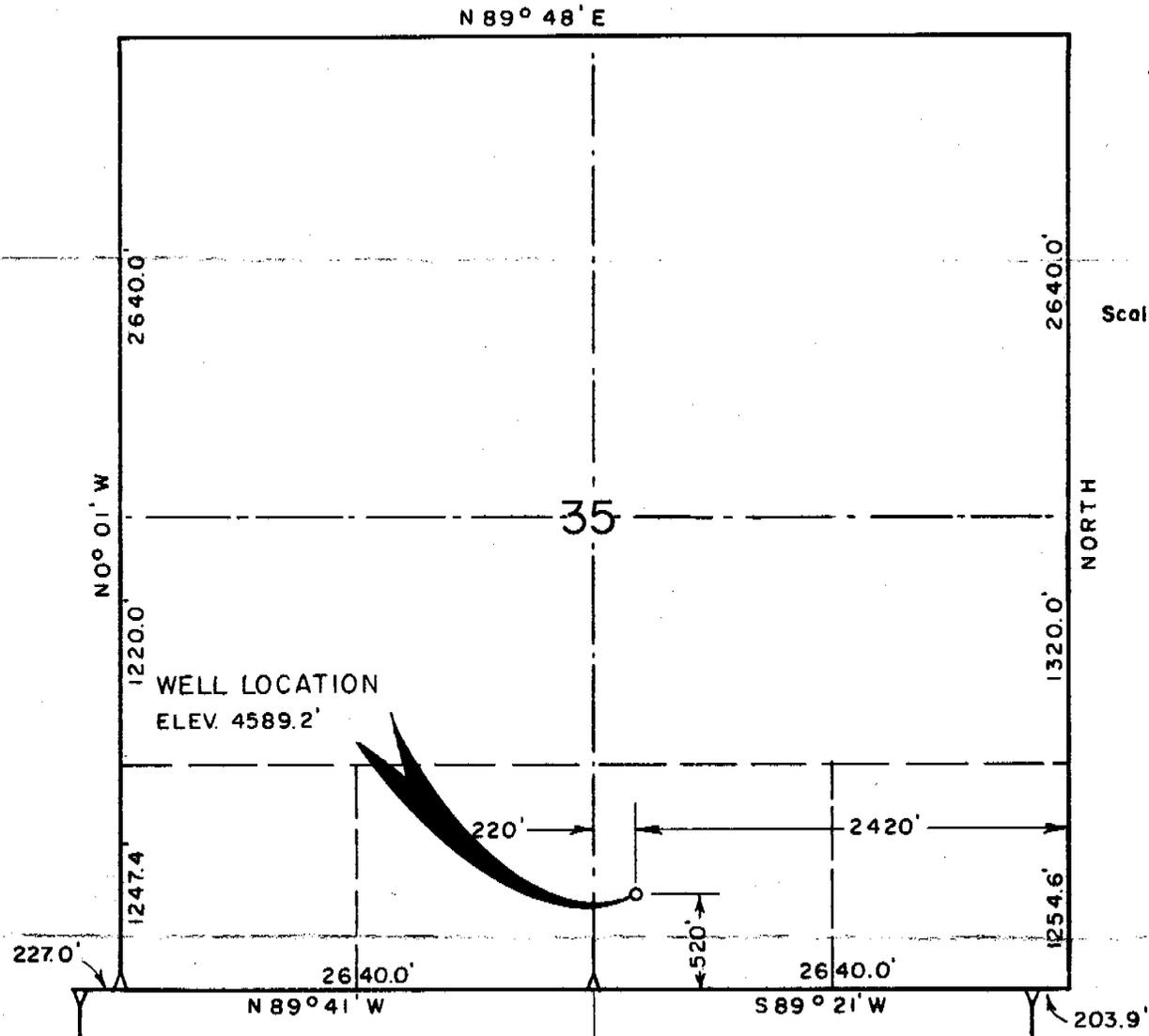
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**WELL LOCATION**  
 2420.0 FT. WEL. - 520.0 FT. NSL  
 SECTION 35, T19S R24E SLB. & M.  
 GRAND COUNTY, UTAH



Scale 1" = 1000'



NOTE: Elev. referred to Carter Oil Co, Larsen State No. 1, 4589.0

CTR  
2

William F. Quinn do hereby certify that this plat was plotted from notes of a field survey made under my direct responsibility, supervision and checking on Sept. 6, 1971.

*William F. Quinn*  
 Registered Land Surveyor

<b>WESTERN ENGINEERS, INC.</b> WELL LOCATION Ute PRODUCTION CO. OPERATOR NO. 1 UTE FED. NO. 3 GRAND COUNTY, UTAH
SURVEYED <u>C.J.B.</u> DRAWN <u>G.L.A.</u>
GRAND JUNCTION, COLO. 10/8/71

October 13, 1971

Ute Production Company  
c/o William Stava  
Box 1743  
Grand Junction, Colorado 81501

Re: Well No. Ute Federal #3  
Sec. 35, T. 19 S, R. 24 E,  
Grand County, Utah

Dear Bill:

We cannot approve your Notice of Intent to Drill for the above referred to well until the following information on your Ute Tribal #1 and #2 wells have been received:

1. Monthly Report of Operations for the months of July, August and September, 1971
2. Electric and/or radioactivity logs, if run
3. Report of Water Encountered During Drilling
4. Well Completion Report, if all information is available

Thank you for your prompt attention to the above.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd  
cc: U.S. Geological Survey

October 18, 1971

Ute Production Company  
Box 1743  
Grand Junction, Colorado 81501

Re: Ute Federal #3  
Sec. 35, T. 19 S, R. 24 E,  
Grand County, Utah

Dear Bill:

As we have received the information requested in our letter of October 13, 1971, please be advised that insofar as this office is concerned, approval to drill the above mentioned well is hereby granted. Said approval is in accordance with the Order issued in Cause No. 2.

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

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-019-30075.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd  
cc: U.S. Geological Survey

*AMB*

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

REPORT OF WATER ENCOUNTERED DURING DRILLING  
\*\*\*\*\*

Well Name & Number UTE-FED #3  
Operator Ute Prod. Co Operator # 1 Address Grand Junction, Colo Phone 242-5111  
P.O.Box 1743  
Contractor Bush Drilling Co Address Grand Junction Colo Phone 243-0493  
619 Viewpoint Dr  
Location SW 1/4 SE 1/4 Sec. 35 T. 19S N R. 24E E Grand County, Utah.  
S W

Water Sands:

	<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
	<u>From-</u>	<u>To-</u>	<u>Flow Rate or Head-</u>	<u>Fresh or Salty-</u>
1.	<u>1174</u>	<u>1291</u>	<u>DAMP, No Flow</u>	<u>Not tested.</u>
2.				
3.				
4.				
5.				

(Continue on reverse side if necessary)

Formation Tops:

**Dakota** 1174  
**Morrison shale** 1291  
**Brushy Basin** 1470  
**sand**

Remarks:

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
**U-2600**

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <b>Dry Hole</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <b>Ute Production Co Operator #1</b>		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR <b>P.O. Box 1743, Grand Junction, Colorado 81501</b>		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>520' NSL and 2420' WBL</b>		9. WELL NO. <b>UTE-FED #3</b>
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT <b>Seiber Nose</b>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>4589 Ground</b>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 35 T19C R24D</b>
		12. COUNTY OR PARISH <b>Grand</b> 13. STATE <b>Utah</b>

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input checked="" 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) _____	

(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 propose the following:**

With drill pipe hung at 1350', pump in 20 sack cement

With drill pipe hung at 1210', pump in 10 sack cement

With drill pipe hung at 60', pump in 15 sack, and set marker and clean location.

The hole was air drilled to TD and filled with 11#/gal gel mud before attempting to run Schlumberger well log. There are too many swelling bentonite sections, we did not want to risk losing the Schlumberger tool. There were no shows of either oil or gas in any of the sands.

APPROVED BY DIVISION OF  
OIL & GAS CONSERVATION

DATE 10-27-71

BY CB Feight

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

SIGNED [Signature] TITLE General Partner DATE 10-24-71

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

U-2600

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

UTE-FED #3

10. FIELD AND POOL, OR WILDCAT

Seiber nose

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

sec. 35, T19S R24E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

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

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other **none**

2. NAME OF OPERATOR **Ute Production Co Operator #1**

3. ADDRESS OF OPERATOR **P.O. Box 1743, Grand Junction, Colorado 81501**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **520' NSL and 2420' WEL**

At top prod. interval reported below **same**

At total depth **same**

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED **Oct 15, 71** 16. DATE T.D. REACHED **10-23-71** 17. DATE COMPL. (Ready to prod.) **dry** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **4589' Ground** 19. ELEV. CASINGHEAD **---**

20. TOTAL DEPTH, MD & TVD **1550** 21. PLUG. BACK T.D., MD & TVD **---** 22. IF MULTIPLE COMPL., HOW MANY\* **---** 23. INTERVALS DRILLED BY **all** ROTARY TOOLS **all** CABLE TOOLS **---**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* **NONE** 25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **NONE MADE, too many tight bentonite sections** 27. WAS WELL CORED **NO**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	60'	9"	15 sax	none

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		<b>NONE</b>				<b>NONE</b>	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<b>NONE</b>		<b>None</b>	<b>None</b>

33.\* PRODUCTION  
DATE FIRST PRODUCTION **dry hole** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **---** WELL STATUS (Producing or shut-in) **abandoned**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<b>no</b>	<b>no.</b>	<b>no</b>	<b>---</b>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		<b>---</b>					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **NONE** TEST WITNESSED BY

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

**General Partner**

DATE

**10-24-71**

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

# INSTRUCTIONS

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

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

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

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

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:  
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS
Shale	0	1166	Mancos shale	38.  NAME  TOP of  Dakota sand 1174 Morrison shale 1291 Brushy Basin 1470  MEAS. DEPTH  TOP  TRUE VERT. DEPTH
Coal	1166	1170	Coal, no tests made of quality	
shale	1170	1174	Mancos shale	
Sand	1174	1197	Fine hard, tight white sand	
Coal	1197	1200	Coal, not tested for quality	
Sand	1200	1291	Hard, tight white, grey sand	
Shale	1291	1470	Morrison shale, variegated.	
Sand	1470	1490	Red, grey, green shale with traces of conglomerate sand	
shale	1490	1550	Red, green grey shale, with thin sand lens.	
		TD		

OCT 26 1971

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-2600

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

UTE-FED 83

10. FIELD AND POOL, OR WILDCAT

Seiber Rose

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

sec 35 T19S R24E

1.

OIL WELL  GAS WELL  OTHER  **Dry Hole**

2. NAME OF OPERATOR

Ute Production Company Operator No. 1

3. ADDRESS OF OPERATOR

P.O.Box 1743, Grand Junction, Colo 81501

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

At surface  
520' NSL and 2420' WEL

14. PERMIT NO.

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

4589 Ground

12. COUNTY OR PARISH

Grand

13. STATE

UTAH

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

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

The following procedure was followed;

Rung the drill pipe at 1350' and pumped in 20 sax cement and raised pipe to 1220' and pumped in 10 sax cement.

raised pipe to 60' and pumped in 15 sax and set marker.

There is heavy drilling mud between all cement plugs.

This location has not been cleaned yet. We are waiting for John Moore to do the job which will be soon. I will report to you when the job is completed.

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

SIGNED

*[Signature]*

TITLE

General Partner

DATE

11-11-71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: