

# FILE NOTATIONS

Entered in MID File ..... ✓  
Location Map Planned ..... ✓  
Card Indexed ..... ✓

Checked by Chief *PWB* .....  
Approval Letter *10-20-72* .....  
Disapproval Letter .....

## COMPLETION DATA:

Date Well Completed *4-11-73* .....  
DW..... NW..... TA.....  
GW..... OS..... PA. ✓

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

## LOGS FILED

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

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS

Goal Resources, Inc.

5. Lease Designation and Serial No.

ML 28136

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

Goal Resources #5

9. Well No.

Field

10. Field and Pool, or Wildcat

SE 1/4 Sec. 30, T21S, R24E

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

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

Goal Resources, Inc.

3. Address of Operator

125 East 300 South Rm 201 Provo, Utah

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

At surface

550' from So. line & 320' from East line.

At proposed prod. zone

ENTRADA

470' Plat to be furnished.

SE SE SE

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

2 miles south of Cisco, Utah

12. County or Parrish

Grand

13. State

Utah

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

500'

16. No. of acres in lease

1,090.64

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.

19. Proposed depth

1150' to 1200'

20. Rotary or cable tools

Rotary

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

4324 Ground

22. Approx. date work will start\*

17 October 1972

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
11"	7"		100'	60 sacks circulated to surface.
6 1/4"				

Primary goal: To find Oil in the Entrada formation in commercial quantities.

Secondary goal: To see if the Salt Wash sand that is present in the #1 well is also present and if the sand is thicker or thinner, in an effort to see which direction Oil field might run.

Contractor: Viking Drilling & Oil Co. Drilling with Jacobs rotating head, 7" Regan balloon type, gas operated, Series 900, 3,000 PSI, BOP

*approve in location with casing = 2 or a Entrada Completion Only - Less than 600' from #1. Therefore cannot be completed in this direction MB*

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.

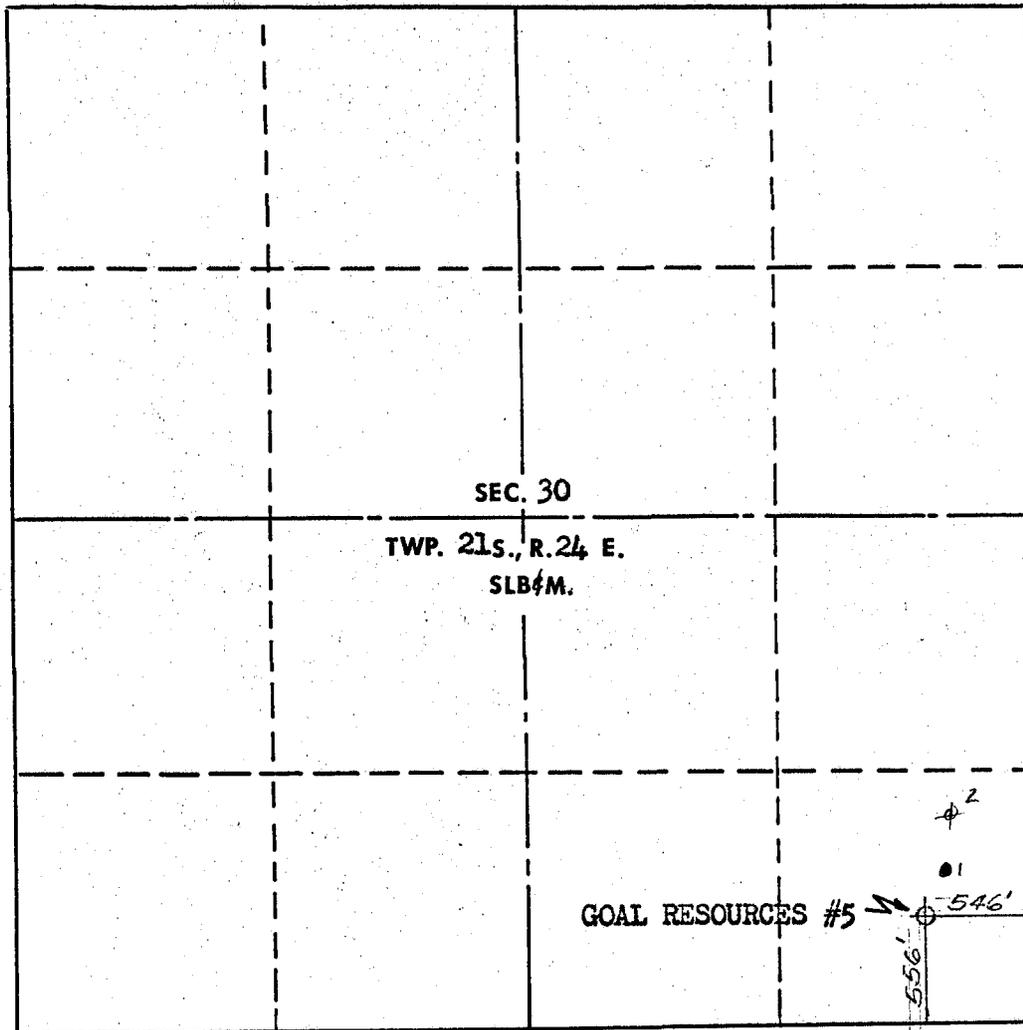
24. Signed Arlon B. Jacobs Title Vice-President Date 11 October 1972

(This space for Federal or State office use)

Permit No. 43-019-30119 Approval Date

Approved by Title Date

Conditions of approval, if any:



SCALE: 1"=1000'

SURVEYORS CERTIFICATE

I, GEORGE H. NEWELL A REGISTERED LAND SURVEYOR AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH, HOLDING LICENSE NO. 1770, CERTIFY THAT THIS PLAT OF:

GOAL RESOURCES # 5

AND MORE SPECIFICALLY DESCRIBED AS FOLLOWS:

556 feet from the South line and 546 feet from the East line of Section 30, T. 21 S., R. 24 E., SLB&M.  
Groundline elevation 4322.

IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE 10-15-72

*George H. Newell*  
GEORGE H. NEWELL

4  
①

Ross Jacobs  
4/30/73

PA

Goal Resources # 5  
sec 30 T 91S R 24E Grand

T. D. - 1380 - in Haraji - no water  
Entered was dry (some show of oil in 5' top)  
pipe @ 1154 - shut off @ 623'  
10' at base of pipe  
15' at shut  
2' at base of surface pipe @ 78'  
2' at surface / mantle - mud below plug

②

Goal - 31 - G State  
sec 31 T 91S R 24E

13' shale  
with 13' mud

T. D. 1023'  
1013 - top of Entada (fractured - lots of  
water - R.W. = 11 (salty)  
14' mud - still flowing (no gas) - 8000  
but circulation not indicated. @ 11 PR  
drilled to T. D. - all hard shale.

Got Halliburton to equalize pressure  
2 50' / 13' mud  
Log depth to 300' (500' to bottom)  
Shaker Bit & let Cement Cure - 24 hr.  
Cement will go to bottom of hole  
if still flowing will attempt another plug.  
5' at base of mantle (mud + 1.5' water)

8000  
@ 11 PR

500  
plug

October 20, 1972

Goal Resources Inc.  
125 East 300 South  
Provo, Utah

Re: Goal State #5  
Sec. 30, T. 21 S, R. 24 E,  
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 102-5. Said approval is, however, conditional upon this well being completed in the Entrada Formation only.

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

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

The API number assigned to this well is 43-019-30119.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd  
cc: Division of State Lands

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

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

5. LEASE DESIGNATION AND SERIAL NO.

Goal Resources

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Goal Resources

9. WELL NO.

#5

10. FIELD AND POOL, OR WILDCAT

Offsett

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

Sec. 30, T21S, R24E.

12. COUNTY OR PARISH

Grand

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  
Goal Resources

3. ADDRESS OF OPERATOR  
125 East 300 South Room 201 Provo, Utah

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

556' from south line and 546' from east line.  
1750' 470'

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
4323

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

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

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 #1 waiting for cement truck, 4 1/2" casing in hole.

Well #5 Spudded 12-13-72. See drilling intent dated 11 October 1972.

No work at all on location during the Month of November due to wet grounds. Contractor unable to move until 1st week in December.

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

SIGNED

*Harlan E. Jacobs*

TITLE

Vice-President

DATE

20 December 1972

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Goal Resources, Inc.

5. LEASE DESIGNATION AND SERIAL NO.

ML 28136

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Goal Resources, Inc.

9. WELL NO.

State #5

10. FIELD AND POOL, OR WILDCAT

Offsett to #1

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

SE 1/4 Sec. 30, T21S, 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 \_\_\_\_\_

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

2. NAME OF OPERATOR  
Goal Resources, Inc.

3. ADDRESS OF OPERATOR  
130 East 3900 South Salt Lake City, Utah 84107

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 556' from south line and 546' from east line  
At top prod. interval reported below 1750' 470'  
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 12-13-72 16. DATE T.D. REACHED 4-11-73 17. DATE COMPL. (Ready to prod.) \*\*\*\*\* 18. ELEVATIONS (DF, RKB, BT, GR, ETC.)\* 4322 ground 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1380' 21. PLUG, BACK T.D., MD & TVD \*\*\* 22. IF MULTIPLE COMPL., HOW MANY\* \*\*\* 23. INTERVALS DRILLED BY Rotary w/air

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 No electric logs run 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"	20	80' 3-joints	9"	19 sacks cir, to surface	None
5 1/2"	15	1154'	6 1/4"	35 "	623'

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 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 Arthur G. Jacobs TITLE Vice-President DATE 8 October 1973

\*(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) and 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.	GEOLOGIC MARKERS			
				NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Dakota	362'		Fine to Med, grain sandstone. No water No shows				
Morrison	506'		Green shale				
Salt Wash	752'		Med grain sandstone. No shows				
Entrada	1147'		Fine to Med grain sandstone, fair show of oil top 7'. No water throughout				
Navejo	1360'		Red shale				

1147  
506  
641