

7291  
259 - ~~7574~~  
5387-

SUBMIT IN ~~DUPLICATE~~  
(Other instructions on reverse side)

Rec'd. 3/16/79

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

5. Lease Designation and Serial No.  
30606 - Huskey State

6. If Indian, Allottee or Tribe Name  
NO

7. Unit Agreement Name  
Solitude Wash Prospect

8. Farm or Lease Name  
30606

9. Well No.  
Solitude Wash #1

10. Field and Pool, or Wildcat  
Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area  
Sec. 26-T 22S-R19E

12. County or Parrish 13. State

Grand County, Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL  DEEPEN  PLUG BACK

b. Type of Well  
Oil Well  Gas Well  Other   
Single Zone  Multiple Zone

2. Name of Operator  
Bob Beeman Drilling Co.

3. Address of Operator  
P. O. Box 788 Moab, Utah

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*  
At surface SW $\frac{1}{4}$ , Section 26, T 22 S, R 19 E. SLB & M  
At proposed prod. zone East 2142.0 feet and North 580.7 feet from  
SE SE SW the South West corner, Section 26, T 22 S, R 19E. SLB & M

14. Distance in miles and direction from nearest town or post office\*  
North of Moab, Utah 18 miles

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

16. No. of acres in lease  
640

17. No. of acres assigned to this well  
40 acres

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.  
None

19. Proposed depth  
3000 ft.

20. Rotary or cable tools  
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)  
4940 ft. RT

22. Approx. date work will start\*  
March 28, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
8 3/4	6 5/8	17 lb.	20 ft.	Class B
5 inch	2 7/8 Tubing	6.50 lb.	2300 to 3000 ft. with a packer	

I drilled this well as a Uranium test to 2385 ft. and hit a show of oil about 2300 ft. The oil showed up on the pits. I would like to deepen this well, log it and run 2 7/8 tubing with a formation packer on the tubing and set the packer just above the zone where the oil is at and swab the well to see what it will make. There was no sig of gas in this well. The 20 ft. of surface casing is cemented in sand stone formation. I will use a 6 inch Shaffer double ram blow out preventer.

1500

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 Robert Beeman Title President Date March 14, 1979

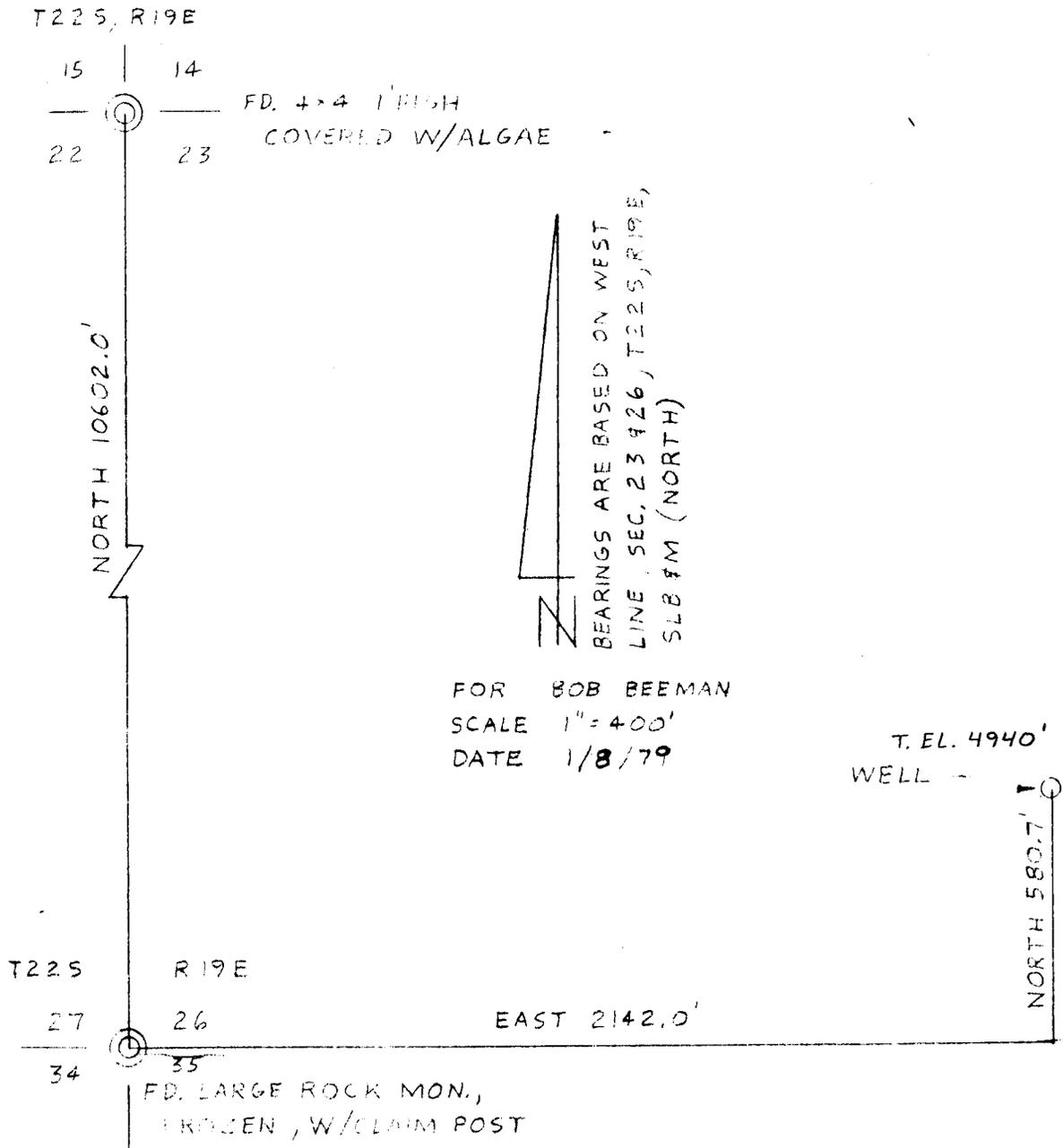
(This space for Federal or State office use)

Permit No. 43-019-30508 Approval Date

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

Location of a well site in SW1/4, Section 26, T22S, R19E, SLB & M, being more particularly described as bearing East 2142.0 feet and North 580.7 feet from the Southwest corner, Section 26, T22S, R19E, SLB & M.

Bearings are based on West Line of Section 26 and 23, T22S, R19E, SLB & M (North).



I, Richard O. Cozzens, hereby certify that the above map was made from field notes of an actual survey made under my supervision in January, 1979.

*Richard O. Cozzens*  
Utah Reg. Land Surveyor #2380

STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date: April 16, 1979

Operator: Bob Berman Drilling Company

Well No: Solitude Wash #1

Location: Sec. 26 T. 22S R. 19E County: Grand

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number: 43-019-30508

CHECKED BY:

Administrative Assistant: \_\_\_\_\_

Remarks:

Petroleum Engineer: M. J. M. 4-10-79

Remarks: Providing he assume the risk!

Director: Z

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. \_\_\_\_\_

Surface Casing Change   
to \_\_\_\_\_

Rule C-3(c), Topographic exception/company owns or controls acreage within a 660' radius of proposed site

O.K. Rule C-3

O.K. In \_\_\_\_\_ Unit

Other:

Letter Written/Approved

#2  
with additions

Robert Hunt Unit  
377 Wall  
84103



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple

Salt Lake City, Utah 84116

(801) 533-5771

April 16, 1979

CHARLES R. HENDERSON  
Chairman

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

CLEON B. FEIGHT  
Director

Bob Beeman Drilling Company  
P.O. Box 788  
Moab, Utah

Re: Well No. Solitude Wash #1, Sec. 26, T. 22S, R. 19E, Grand County, UT

Insofar as this office is concerned, approval to drill the above referred to well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Since you are planning to reenter an existing uranium core hole for purposes of commercially producing oil, and not drill a new well, approval is granted. However, you must realize that you are not adhering to established drilling procedures (Rule C-8) and thus will have to assume all risks for this unorthodox operation. The 20' of 6 5/8" surface casing which is in the well bore probably would not be a sufficient anchor should you contact any high pressure gas zones. The casing is cemented in a sandstone formation and you will be required to have a blow out preventor attached and in working order. We are approving this well under topographic exception in that it will be a reentry into an already existing well.

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

MICHAEL T. MINDER - Geological Engineer  
HOME: 876-3001  
OFFICE: 533-5771

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

Bob Beeman Drilling Company  
April 16, 1979  
Page 2

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30508.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

  
Cleon B. Feight, Director

/lw

Enclosure

cc: Division of State Lands

DIVISION OF OIL, GAS, AND MINING

PLUGGING PROGRAM

NAME OF COMPANY: BOB BEEMAN DRILLING COMPANY

WELL NAME: Solitude Wash #1

SECTION 26 TOWNSHIP 22 S RANGE 19 E , COUNTY Grand

VERBAL APPROVAL GIVEN TO PLUG THE ABOVE REFERRED TO WELL IN THE FOLLOWING MANNER:

TOTAL DEPTH: 2,385'

CASING PROGRAM:

6 5/8" at 20'  
5" open hole T.D.

FORMATION TOPS:

Sulpher water encountered  
in a thin zone at about 1,300'

Lost circulation and couldn't  
drill deeper.

PLUGS SET AS FOLLOWS:

Plug #1 1,250'-1,350' 15 sx +  
Plug #2 40'-Surface 10 sx

Erect dry hole marker, fill in and grade pits, and clean up site

DATE May 7, 1979 9:30 A M

SIGNED M. J. Minder

cc: Division of State Lands

# Bob Beeman Drilling Co.

Mineral Exploration Drilling

P.O. Box 788

Moab, Utah 84532

801-259-7281

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

5-24-79

Gentlemen,

This is the formations that we hit on the Solitude Wash # 1 in Grand County, Utah. The well was spudded in the Moab tongue of the Entrada and stayed in the Entrada from

0	to	430 ft.	Entrada
430	to	540 ft.	Carmel
540	to	1200 ft.	Navajo
1200	to	1575 ft.	Kayenta
1575	to	1896 ft.	Wingate
1896	to	2160 ft.	Chinle
2160	to	2385 ft.	Hermosa

The well was T.D.'d at 2385 ft.

Sincerly Yours,



Robert Beeman

RB/cd



SCOTT M. MATHESON  
Governor

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

CLEON B. FEIGHT  
*Director*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
*Chairman*

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

August 9, 1979

Bob Beeman Drilling Company  
P. O. Box 788  
Moab, Utah 84532

Re: Well No. Solitude Wash #1  
Sec. 26, T. 22S, R. 19E,  
Grand County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Kathy Avila*

KATHY AVILA  
RECORDS CLERK



SCOTT M. MATHESON  
Governor

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

CLEON B. FEIGHT  
*Director*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771  
November 15, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
*Chairman*

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

Robert Beeman Drilling Co.  
P. O. Box 788  
Moab Utah  
84532

RE: Well No. Solitude Wash #1  
Sec. 26, T. 22S, R. 19E,  
Grand Co. Utah  
SECOND NOTICE.

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Debbie Beauregard*  
DEBBIE BEAUREGARD  
CLERK-TYPIST

14

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

5. LEASE DESIGNATION AND SERIAL NO.

30606

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
no

7. UNIT AGREEMENT NAME

Solitude Wash Prospect

8. FARM OR LEASE NAME

30606

9. WELL NO.

Solitude Wash # 1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 26-T 22S - R 19E

12. COUNTY OR  
PARISH

Grand

13. STATE

Utah

19. ELEV. CASINGHEAD

4940' RT

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  
Bob Beeman Drilling Co.

3. ADDRESS OF OPERATOR  
P.O. Box 788 Moab, Utah 84532

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface SW 1/4, Section 26, T 22S, R 19E. SLB & M  
East 2142.0 feet & North 580.7 feet from the southwest  
At top prod. interval reported below corner, Sec. 26, T 22S, R 19 E. SLB & M  
At total depth 2385 ft. 581' FSL & 2142' FWL

14. PERMIT NO. 43-019-30508 DATE ISSUED 4-16-79

15. DATE SPUNDED 4-24-79 16. DATE T.D. REACHED 4-29-79 17. DATE COMPL. (Ready to prod.) plugged & Abandoned 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 5-15-79 19. ELEV. CASINGHEAD 4940' RT

20. TOTAL DEPTH, MD & TVD 2385 ft. 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* none 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORRED no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
6 5/8"	17 lbs. ft.	20 ft.	8 3/4 "		

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  
Southwest Surveys Log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Robert Beeman TITLE President DATE 11-29-79

\*(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.						
Entrada	0	430	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; padding: 5px;">NAME</th> <th style="width: 25%; padding: 5px;">MEAS. DEPTH</th> <th style="width: 25%; padding: 5px;">TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td style="height: 150px;"></td> <td></td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TRUE VERT. DEPTH			
NAME	MEAS. DEPTH	TRUE VERT. DEPTH							
Carmel	430	540							
Navajo	540	1200							
Kayenta	1200	1575							
Wingate	1575	1896							
Chinle	1896	2160							
Hermosa	2160	2385							
The well was T.D.'d at 2385 ft.									