

(May 1963)

(Other instructions on reverse side)

Bureau No. 42

3076

Copy to I.F.

30-015-20269

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

Sundance Oil Company

3. ADDRESS OF OPERATOR

360 Denver Club Building, Denver, Colorado 80202

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

At surface

2310' FWL, 1659' FNL (SE NW Section 4)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

20 miles west of Ochoa

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1659'

16. NO. OF ACRES IN LEASE

1680

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

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

19. PROPOSED DEPTH

4400 or 6100'

20. ROTARY OR CABLE TOOLS

Rotary

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

3408.9' GR

22. APPROX. DATE WORK WILL START*

11-24-69

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	32#	500'	300 - 350 sacks circ.
7-7/8"	5-1/2"	14#	4400 or 6100	150 sacks

Plan to drill Delaware test to Ramsey Sand and core. In event of shows, plan to attempt completion. If no shows, continue drilling to approximately 6,000 feet to test Cherry Canyon.

If completion is attempted, plan to run 5½" casing cementing with 150 sacks unless advised by U.S.G.S. as to a change in policy.

RECEIVED

NOV 25 1969

O. C. C.

RESIA, OFFICE

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

Samuel Letras

TITLE

President

DATE 11-21-69

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

R. L. BECKMA

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.

EXPIRES FEB 24 1970

*See Instructions On Reverse Side