

Form 9-331 C
(May 1963)SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.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

Skelly Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1351, Midland, Texas 79701

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

At surface

2180' FWL and 1980' FWL Sec. 10-248-29E

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)460'
1980'

16. NO. OF ACRES IN LEASE

840

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

None

19. PROPOSED DEPTH

13,800'

20. ROTARY OR CABLE TOOLS

Rotary

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

(To be submitted later)

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8" OD	54.50	650'	600 sacks
12-1/4"	9-5/8" OD	53.50	7500'	2500 sacks
8-1/2"	5-1/2" OD	200	13800'	2000 sacks

We propose to drill with rotary tools from surface to total depth of approximately 13,800' in the Morrow Formation. The pump and plug process will be used in cementing all strings of casing. The 13-3/8" casing will be set at 650' and cemented to surface. The 9-5/8" casing will be set at 7500' and cemented to surface. The 5-1/2" liner will be set at TD with the top at approximately 6700' (800' inside the 9-5/8"). The Morrow Formation will be perforated at approximately 13,000-13,500'.

The drilling fluid will be brine water with sufficient gel to condition the bit for logging and running casing. Blow out preventer will be installed at 5000 PSI.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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) CHARLES J. LOVE

SIGNED

C. J. Love

TITLE District Prod. Manager

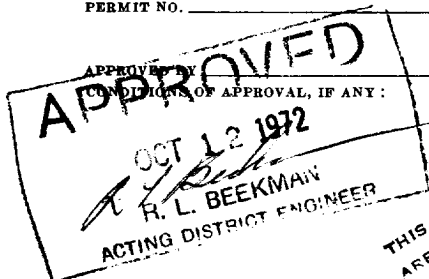
DATE Sept. 29, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Subject to NMOCC

Approval as an
unattended gas well
location.

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
* JAN 12 1973
See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and 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 as shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to drill to the surface, or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning the well.

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

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plat, separate of this reverse side, showing the roads to, and the survey location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distance to subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, concerning approval of the proposal before operations are started.

GOVERNMENT PRINTING OFFICE: 1963-O-711-398

839-171

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 all sections of casing. The 13-3/8" casing will be set at 6700'
 The 2-5/8" casing will be set at 7500' and cemented to surface
 will be set at 75 with the top at approximately 6700' (800' in
 Morrow Formation will be perforated at approximately 13,000-13,800'

13800'
 13500'
 13200'

24.34
 23.34
 20.5

2-1/2" OD
 2-5/8" OD
 13-3/8" OD

2-1/2"
 2-5/8"
 13-3/8"

(To be submitted later)

None

2180' XII and 1980' FWL Sec. 10-24-24E
 P. O. Box 1321, Midland, Texas 79701
 Skelly Oil Company

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