

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

Indian Wells Oil Co.

3. ADDRESS OF OPERATOR

1405 Wilco Bldg., Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 990 FNL, 1980 FWL

At proposed prod. zone

Queen-Grayburg

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

6 miles SE of Maljamar, N.M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1650'

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

4013.7 (GR)

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	23	800'	500 SX
7 7/8	4 1/2	10.5	4900'	275 SX

WHILE DRILLING AND CEMENTING

Surface-Class "C" w/2% CaCl
Production String - 50-50 poz w/8# salt and 1/2 of 1% CFR2 per sack.
A-10" 900 series Model E Schaeffer Double Gate blowout preventer
3000# WP & 6000# test

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Unless Drilling Operations have
Commenced, this drilling approval
expires _____

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

(This space for Federal or State office use)

TITLE

DATE

PERMIT NO.

APPROVAL DATE

TITLE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
DEC 15 1977
ARTHUR R. BROWN
DISTRICT ENGINEER

RECEIVED

DEC 20 1977

OIL CONSERVATION COMM.
HOUSTON, N. M.