

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐RE-ENTER
PLUG BACK ☒

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Dalport Oil Corporation

RECEIVED

3. ADDRESS OF OPERATOR

3471 First National Bank Bldg., Dallas, Texas JAN 29 1973

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface660' FSL, 1980' ~~W~~ W

At proposed prod. zone

same

O. C. C.
ARTESIA, OFFICE

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

16 miles north of Loco Hills

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 660'
(Also to nearest drlg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. None

16. NO. OF ACRES IN LEASE

40

19. PROPOSED DEPTH

1394

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

3868 GL

22. APPROX. DATE WORK WILL START*

Immediately

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Old casing in hole	7"	---	67	15

Plan to re-enter 6-1/4" hole, drill out cement plugs at 50', 1000', and 1855'. Will
condition mud to 10# weight, water loss 15, viscosity 18.

Will use Shaeffer 6" - 5000# test blow-out preventer.

When hole is cleaned out to 1895, will then cement 4-1/2" casing at TD with approximately
150 Sx lite and 100 Sx OC, 50% POZ, 2% cel.

After perforating Queen at approx. 1860-75, will acidize with 500 gallons.

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JAN 19 1973
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Allen M. Thompson

TITLE

Geologist

DATE

1-17-73

(This space for Federal or State office use)

PERMIT NO.

APPROVED DATE

APPROVED

CONDITION OF APPROVAL, IF ANY:

JAN 24 1973
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

TITLE

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
APR 24 1973
See Instructions On Reverse Side

DATE

Instructions

General: This form is designed for submitting proposals to perform certain 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/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.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

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 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed 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 distances for subsurface location of hole in any present or objective production zone.

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