

N.M.O.C.D. COPY 1 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
Florida Exploration Company

3. ADDRESS OF OPERATOR
Suite 900, Vaughn Bldg, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1650' FNL and 1650' FEL of Section 27,
At proposed prod. zone
Same

10. FIELD AND POOL, OR WILDCAT
Und Ross Draw Bone Wildcat Spring Hse

11. SEC., T., R., M., OR BLM.
AND SURVEY OR AREA
Sec 27, T-26-S, R-30-E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
14 miles Southeast of Malaga, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1650'

16. NO. OF ACRES IN LEASE
2.570

17. NO. OF ACRES ASSIGNED
TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. None

19. PROPOSED DEPTH
9200'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3019.5 GL

22. APPROX. DATE WORK WILL START*
As soon as possible

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	40	330	See reverse and Exhibit "F"
12 1/2	9-5/8	36	3600	
8-3/4	7" or 5 1/2"	26 15.5 and 17	9200 or TD	

Mud Program: See Exhibit "G"

BOP Program: Series 1500 BOP - See Exhibit "E"

Gas not dedicated

RECEIVED

SEP 21 1979

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 [Signature] TITLE Division Engineer DATE 9-12-79

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE 10-1-79

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

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.

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CEMENT PROGRAM (Also see Exhibit "F")

13-3/8" Casing - 350 sacks Class "C" cement,
2% Calcium Chloride

9-5/8" Casing - 1635 sacks of Halliburton Light Cement
containing 5 lbs/sk Gilsomite, 1/2 lb/sk
Flocele

200 sacks of Class "C" cement.

5 1/2" Casing - First stage: 100 sacks of Trinity Lite-Wate

cement w/0.5% CFR-2

460 sacks of 50-50 Class "H" Pozmix A

Second stage: 705 sacks of Trinity Lite-Wate

cement w/0.5% CFR-2 1/2 lb/sk Flocele

100 sks of Class "H" cement.

7" Casing - First stage: 100 sacks of Trinity

Lite-Wate w/0.5% CFR-2 and 200 sacks 50-50

Class "H" Pozmix A

Second stage: 390 sacks of Trinity Lite-Wate

Cement w/.5% CFR-2 and 100 sacks Class "H"