

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☐ Workover

b. TYPE OF WELL

OIL
WELL ☐

GAR
WELL ☐

OTHER SWD

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

BTA Oil Producers

3. ADDRESS AND TELEPHONE NO.

104 S. Pecos, Midland, TX 79701

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

660' FNL & 1980' FWL
At proposed prod. zone

Unit C

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

8 miles South from Maljamar

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

1980

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

19. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

14905

20. ROTARY OR CABLE TOOLS

Rotary

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

3802' GR

22. APPROX. DATE WORK WILL START*

8-1-91

23. EXISTING XXXXXXXXXX

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16"	13-3/8	48.5	757	1050 - Circ Surface
10-3/4	9-5/8	42	4657	1500 - Circ Surface
Proposed 8-1/4	5-1/2	17 & 20	14700	2500 - Circ

Proposed Procedure:

1. Move in & Rig up Drilling Rig.
2. Drill Cmt & CIBP @ 4325'.
3. Drill Cmt plugs as follows: 4900-5000', 6290-6390', 6900-7000', 8300-8400', 10210-310', 10550-650', 12100-200', 13175-375', 14000-100', 14680-905'.
4. Circulate & run 5-1/2" 17# & 20# csg to 14700', Cmt first stage w/2500 sx & circ to DV tool @ 6000', Cmt 2nd stage thru DV tool @ 6000' w/1500 sx & circ cmt to surface.
5. Drill out DV tool @ 6000' & packer shoe @ 14700', run bit to TD @ 14905'.
6. Run 5-1/2" Baker Loc-Set packer on 2-7/8" 6.5# N-80 plastic coated tbq. set packer @ 14600'.
7. Acidize (Devonian) open hole 14700'-14905' w/2000 gals.
8. Commence water disposal operations,

SWD Order No. R-5287

FOLLOWING BLM AND NMOLD APPROVALS.

Subject to
Like Approval
by State

Cancelled - see Sunday
dated 6-8-91

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen, 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

Dorothy Houghton

TITLE Regulatory Administrator

DATE 6-21-91

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

8-2-91