

RECEIVED BY
UNITED STATES
DEPARTMENT OF THE INTERIOR
MAY 18 1984
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

ARTESIA, OFFICE

DEEPEN ☐PLUG BACK ☒

b. TYPE OF WELL

OIL WELL ☐GAS WELL ☒

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Perry R. Bass

3. ADDRESS OF OPERATOR

P.O. Box 2760, Midland, Texas 79702

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

At surface

1980' FSL & 1980' FWL, Unit K

At proposed prod. zone

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

10 miles east of Carlsbad

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

12401'

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

rotary

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

GL 3182.5' KB 3200.5'

22. APPROX. DATE WORK WILL START*

ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4"	11-3/4"	42#	900'	500 sx Lite, 300 sx "C" w/addtvs
11"	8-5/8"	32#	2934'	450 sx Lite, 250 sx "C" w/addtvs
7-7/8"	5-1/2"	17#	12401'	150 sx Lite, 100 sx "C" w/addtvs
				200 sx Pacesetter Lite, 800 sx "H" w/additives

1. MI RU PU.

2. Set plug in Baker "F" nipple @ 11918'. Test plug. PU out of Brown BD pkr @ 11890'. PU tbg to 11880'. Spot 50 sx Class "H" neat cmt (15.6 ppg, 1.18 ft³/sk) @ 11880'. PU to 11600'. Reverse circ 15 sx cmt to pit.

3. PU to 11505'. Spot 100 gals 10% Acetic Acid. POH.

4. RIH with Otis WB 5-1/2" pkr (jewelry below pkr). Set pkr @ 11380'. Hydrotest tbg in hole. Latch into pkr. Pressure test all equip.

5. Perforate Atoka 11489-11495' w/7 holes JRC SSB-II charges using decentralized 1-9/16" tubing gun. Clean up well.

6. SI well. Obtain 4 point test.

7. SI well until FERC forms filed.

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

John D. Rodgers
John D. Rodgers

TITLE

Sr. Production Engineer

DATE March 16, 1984

(This space for Federal or State office use)

ACCEPTED FOR RECORD

PERMIT NO.

APPROVAL DATE

APPROVED BY

MAY 15 1984

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Carlsbad, NEW MEXICO

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.