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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

U.S. DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
P.O. BOX 1004
SANTA FE, NEW MEXICO 87240
SUBMITTING OFFICE
(Other Instructions on Reverse Side)
APPLICATE
RECEIVED MAY 22 1997

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☒

B. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Reliance Operating Company

3. ADDRESS OF OPERATOR

P O Box 10946, Midland TX 79702

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

At surface

1120' FSL & 1420' FEL

UNORTHODOX

Subject to
Like Approval
By State

At proposed prod. zone

Unit 8

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

4 miles SE of Crossroads

10. DISTANCE FROM PROPOSED*

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

1120'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

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

863.8'

19. PROPOSED DEPTH

12,300'

20. ROTARY OR CABLE TOOLS

Rotary

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

4059' GR

22. APPROX. DATE WORK WILL START*

ASAP

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13 3/8"	104 54.5#	450' ±	360 sx
11"	8 5/8"	32#	4500' ±	1450 sx
7 7/8"	5 1/2" N80	17 & 20#	(12300) ± 12,200'	535 sx

Will attempt to stop drilling at the top of the Fusselman formation, set & cement 5 1/2" casing and open hole complete. If not successful in Fusselman will attempt to perf & complete in Wristen formation.

OPER. OGRID NO. 149441
PROPERTY NO. 19254
POOL CODE 13590
EFF. DATE 7/21/97
API NO. 30-025-34066

Approved by
Special Operations and
Approved

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 

TITLE Operations Supervisor

915-683-4816

DATE May 20, 1997

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

ADM. MINERALS

APPROVED BY

TITLE

DATE 7/16/97

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.