

Form 3160-3 HOESB, NEW MEXICO 88240
(July 1989)
(formerly 9-331C)

CONTACT RE:
OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instructions on
reverse side)

30-025-31665

BLM Roswell District
Modified Form No.
NMO60-3160-2

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Strata Production Company

3a. Area Code & Phone No.

505-622-1127

3. ADDRESS OF OPERATOR

Post Office Box 1030, Roswell, NM 88202

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

At surface

390' FNL & 1980' FEL

At proposed prod. zone

420

1650

Delaware

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

Approximately 35 miles east of Carlsbad, NM

10. DISTANCE FROM PROPOSED*

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

390'

13. DISTANCE FROM PROPOSED LOCATION*

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

1000'

16. NO. OF ACRES IN LEASE

640.00

19. PROPOSED DEPTH

8750'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40.00

20. ROTARY OR CABLE TOOLS

Rotary

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

3690' GR

22. APPROX. DATE WORK WILL START*

July 20, 1992

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	H-40	8 RD ST&C	600'	circ
11"	8 5/8"	24# & 32#	J-55	8 RD ST&C	4460'	
7 7/8"	5 1/2"	17#	J-55	8 RD LT&C	8750'	tie back to inter- mediate csg

- A. Will drill to a depth sufficient to test Delaware formation. tie cmt. back into 13 3/8" csg.
- B. Mud Program: Native Mud to 580'
Brine 580' to 4460'
Cut Brine 70-80K Chloride 4460' to 6800'
Cut Brine & Starch 6800' to TD (WL=15-25, Vis 31)
- C. BOP will be installed - See Exhibit "D".
- D. Logs to be run: CNL/FDC, DLL/MSFL, GR/Neurton

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 Legina Finley TITLE Production Records Mgr. DATE 06/24/92

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Rev. L. Hunter TITLE _____ DATE 7-29-92

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

*See Instructions On Reverse Side

ATTACHED

Title 18, N.M.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

RECEIVED

JUL 31 1992

WPA HARRIS COUNTY