

HOBBS, NEW MEXICO 88240

CONTACT RECD  
OFFICE FOR N  
OF COPIES REQUIRED  
(Other instructions on  
reverse side)

30-041-20849

BLM Roswell District  
Modified Form No.  
NMO-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 ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
Plains Petroleum Operating Company

3a. Area Code & Phone No.  
915/683-4434

3. ADDRESS OF OPERATOR  
415 W. Wall, Suite 2110 Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface  
660' FN & EL  
At proposed prod. zone  
Unit A

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
6 mi W of Bledsoe, TX

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
1980'

16. NO. OF ACRES IN LEASE  
1800

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.  
1320'

19. PROPOSED DEPTH  
4800'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4001.1' GR

22. APPROX. DATE WORK WILL START\*  
As Soon As Possible

5. LEASE DESIGNATION AND SERIAL NO.  
Nm-044216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Bluitt San Andres Unit Sec 13

9. WELL NO.  
1301

10. FIELD AND POOL, OR WILDCAT  
Bluitt San Andres Green

11. SEC., T., R., M., OR WVK. AND SURVEY OR AREA  
Sec. 13, T8S, R37E

12. COUNTY OR PARISH  
Roosevelt

13. STATE  
NM

23. PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	20# 27#	K-55	ST&C	350' 500'	225 CIRCULATE
7 7/8"	5 1/2"	14#	K-55	LT&C	4800'	1100

We propose to drill this well through the San Andres, and complete as a San Andres producer.

Mud Program: 0' - 350' Spud mud, FW, Gel  
350'-4500' Brine & native mud, mud wt. 9.4-10.2 ppg, vis. 32-40, SW gel for logs

BOP: A 5000 psi Shaffer double hydraulic operated will be used and tested at installation, drill out, and each time they are removed or rearranged.

BOP is used at LM system

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 Stephen D. Deven TITLE Operations Engineer DATE 1/29/90

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY S/Levi Deike, Acting TITLE Area Manager DATE MAR 9 1990

CONDITIONS OF APPROVAL, IF ANY:

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT IN ADVANCE.

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD BE NECESSARY FOR THE APPLICANT TO CONDUCT OPERATIONS THEREON.

Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the