

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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  
*San American Petroleum Corp.*

3. ADDRESS OF OPERATOR  
*Box 68 Hobbs, New Mexico*

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface  
*660 FSL x 1984.9 FWL, Sec. 5 (UNIT N, SE 1/4 SW 1/4)*  
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.  
*W6069944*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
*LITTLE EDDY UNIT*

8. FARM OR LEASE NAME

9. WELL NO.  
*1*

10. FIELD AND POOL, OR WILDCAT  
*WILDCAT*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
*5-20-33 NMPM*

12. COUNTY OR PARISH  
*LEA*

13. STATE  
*N. M.*

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

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL  
*320*

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH  
*13,700'*

20. ROTARY OR CABLE TOOLS  
*ROTARY*

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

22. APPROX. DATE WORK WILL START\*  
*2-10-66*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<i>24"</i>	<i>20"</i>	<i>94#</i>	<i>1200'</i>	<i>SUFFICIENT TO CIRCULATE</i>
<i>17 1/2"</i>	<i>13 3/8"</i>	<i>48-61#</i>	<i>2900'</i>	<i>" " "</i>
<i>12 1/4"</i>	<i>9 5/8"</i>	<i>36-40#</i>	<i>5500'</i>	<i>" " "</i>
<i>8 3/4"</i>	<i>5 1/2"</i>	<i>17-20#</i>	<i>13900'</i>	<i>SUFFICIENT TO FILL 600' ABOVE UPPERMOST PAY.</i>

*After drilling well, logs will be run and evaluations made, perforating and/or stimulating as necessary in attempting commercial production.*

*Well to be drilled in accordance with H.M.O.C.C. Order R-111A*

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 *[Signature]* TITLE *Area Supt* DATE *2-3-66*

(This space for Federal or State office use)

0415 USGS  
F JWB  
1- SUSR APPROVED BY  
1- RRY  
1- Perry Bass  
1- State Land  
1- US Boroh

APPROVAL DATE

TITLE

RECEIVED

FEB 10 1966

U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions On Reverse Side