

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-030180 (8)	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Pan American Petroleum Corp.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 68 Hobbs, N. M. 88240		8. FARM OR LEASE NAME C.M. FARNSWORTH "B"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface: 990' FNL X 1656.7' FWL, Sec 7 (UNIT C NE/4 NW/4) At proposed prod. zone		9. WELL NO. 8	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx 3 Mi. So. of JAL. N. M.		10. FIELD AND POOL, OR WILDCAT JALMAT-OIL	
16. NO. OF ACRES IN LEASE 481		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 7-26-37 NMPM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		12. COUNTY OR PARISH LEA	
19. PROPOSED DEPTH 3350'		13. STATE NM	
20. ROTARY OR CABLE TOOLS ROTARY		17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)		22. APPROX. DATE WORK WILL START* 9-18-65	

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11-12 1/2"	8 5/8"	24 #	350'	Circulate Sufficient to free 600' above pay.
7 7/8"	5 1/2"	14 #	3350'	

After drilling well logs will be run and evaluations made, perforating and stimulating as necessary to attempt commercial production.

Cactus Drilling Co to be Drilling Contractor.

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.

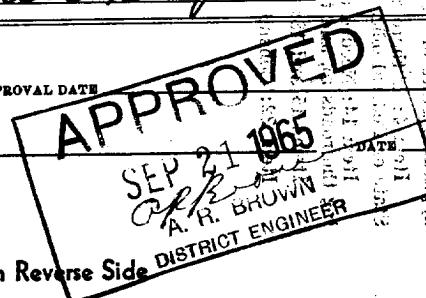
24. SIGNED _____ TITLE Area Supt DATE 9-17-65

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

047
0+4 USGS
1- JWB
1- O'Leary
1- WIS