

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate\*  
(Other instructions on  
reverse side)Form approved,  
Budget Bureau No. 42-R1425.

30-025-28745

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 57285
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR MorOilCo, Inc.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Drawer I, Artesia, NM 88210		8. FARM OR LEASE NAME Stivason Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 330 FNL 330 FEL At proposed prod. zone Unit A		9. WELL NO. #1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 25 miles Southwest of Hobbs, NM		10. FIELD AND POOL, OR WILDCAT Pearl Queen
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 330		11. SEC., T., R., M., OR BLK. <b>UNDESIGNATED</b>
16. NO. OF ACRES IN LEASE 400		12. COUNTY OR PARISH Lea
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM
18. PROPOSED DEPTH 5200'		14. ROTARY OR CABLE TOOLS Rotary Tools
19. ELEVATIONS (Show whether DF, RT, GR, etc.) 3694.9 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
12 1/4"	8 5/8"	24#	1690'	375 sx. Lite, 200 sx. Class C, Circulate
7 7/8"	4 1/2"	10.5#	5200'	350 sx. Class C

Logs will be run & well will be cored to evaluate zones. Preventer will be installed on 8 5/8" casing & tested prior to drill out, all production zones are below 8 5/8" casing.

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.

SIGNED Frank A. Morgan TITLE Operator DATE May 17, 1984  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY Charles A. Jellison TITLE AREA MANAGER  
CONDITIONS OF APPROVAL, IF ANY: CARLSBAD RESOURCE AREA

DATE 5-24-84  
APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

\*See Instructions On Reverse Side

RECEIVED  
MAY 25 1984  
O.C.D.  
HOBBS OFFICE