

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. 2. 275-24171 M.C. 05112	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONTINENTAL OIL COMPANY			7. UNIT AGREEMENT NAME MCA	
3. ADDRESS OF OPERATOR BOX 460 HOBBS, NEW MEXICO			8. FARM OR LEASE NAME MCA UNIT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1295' FNL & 75' FNL SEC. 27 At proposed prod. zone SANG			9. WELL NO. 317	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT MALI G-SA REPRESS	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 27, T-17S, R-32E	
16. NO. OF ACRES IN LEASE 7853			12. COUNTY OR PARISH LEA	
17. NO. OF ACRES ASSIGNED TO THIS WELL 10			13. STATE N.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4008 EST. GR			22. APPROX. DATE WORK WILL START* 7-6-72	

23. 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	20 #	900	CIRC 450 SACKS
7 7/8	5 1/2	14 #	4200	300 SACKS

IT IS PROPOSED TO DRILL A STRAIGHT HOLE TO A TD OF 4200' AND COMPLETE AS A GRAYBURG SAN ANDRES PRODUCER. A BLOWOUT PREVENTER WILL BE INSTALLED. MUD PROGRAM 0'-900' (8.5-9.5 # SPUD MUD) AND 900'-4200' (9.5-11.5 SALT GEL)

UNORTHODOX LOCATION WAS APPROVED BY NIMDCC ADMINISTRATIVE ORDER NSL-560. ATTACHED IS A PLAT INDICATING THE WATER LINE (AND LATER FLOW LINE) AND LOCATION OF NO. 317 IN RELATION TO EXISTING ROADS. THE V-DOODR OF THE DRILLING RIG WILL FACE EAST. ATTACHED IS A SCHEMATIC OF THE DRILLING RIG TO BE USED. THE DRILLING PAD IS 180' X 130' AND THE PITS WILL BE 200' X 200'.

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: Robert Gault III TITLE ADMNIAL SUPERVISOR DATE 6-28-72

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
JUN 28 1972

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side

USGS(5) MCA(3) FILE

RECEIVED

JUL 5 1972

OIL CONSERVATION COMM.
HOBBS, N. M.