

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. NM-2244		
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 SAMEDAN OIL CORPORATION			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR 900 WALL TOWERS EAST, MIDLAND, TEXAS 79701			8. FARM OR LEASE NAME HUGHES B-6		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FNL AND 660' FWL OF SECTION 19 At proposed prod. zone			9. WELL NO. 11		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 MILES SOUTH OF EUNICE, NEW MEXICO			10. FIELD AND POOL, OR WILDCAT LANGLIE MATTIX SEVEN RIVERS-Q-GB		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 19, T. 23 S., R. 37 E.		
16. NO. OF ACRES IN LEASE 1635.54			12. COUNTY OR PARISH LEA		
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE NEW MEXICO		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 990'			20. ROTARY OR CABLE TOOLS ROTARY		
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			22. APPROX. DATE WORK WILL START*		

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"	24# J-55	450'	300 SACKS - CIRCULATE
7-7/8"	5-1/2"	14# H-40	3700'	600 SACKS - CIRCULATE

PRODUCING ZONE WILL BE PERFORATED AND STIMULATED AS NECESSARY.

SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA
BOP SKETCH
SURFACE USE AND OPERATIONS PLAN
OPERATOR-SURFACE OWNER AGREEMENT

RECEIVED

JAN 23 1981

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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 Arthur R. Brown TITLE Agent for SAMEDAN OIL CORPORATION DATE JANUARY 23, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY GEORGE H. STEWART TITLE _____ DATE JAN 28 1981

CONDITIONS OF APPROVAL, IF ANY: