

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. Fed. LC-068127		
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 H. E. Prince			7. UNIT AGREEMENT NAME Federal		
3. ADDRESS OF OPERATOR P. O. Box 129, Roswell, New Mexico, 88201			8. FARM OR LEASE NAME Federal		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650 ft. from the west line and 990 ft. from the south line. At proposed prod. zone Sec. 33 T6S R26E San Andres			9. WELL NO. 12		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 30 miles			10. FIELD AND POOL, OR WILDCAT Linda San Andres		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990 ft.		16. NO. OF ACRES IN LEASE 600	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33 T6S R. 26E		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 660 ft.		19. PROPOSED DEPTH 1169' - 1175 ft.	12. COUNTY OR PARISH Chaves		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3603.0		17. NO. OF ACRES ASSIGNED TO THIS WELL 40			
23. PROPOSED CASING AND CEMENTING PROGRAM		20. ROTARY OR CABLE TOOLS Cable Tool			
22. APPROX. DATE WORK WILL START* June 1, 1980					

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	32#	105	50 sax
6 3/4"	4 1/2"	9.5#	1175	50 sax

Plan to drill 105 feet and set surface pipe used 8 5/8" with 50 sax cement and circulate.

Plan to set used 4 1/2" pipe to total depth and set with 50 sax cement.

RECEIVED

JAN 30 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, 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 H. E. Prince TITLE Owner & Operator DATE 1/10/80
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE 2-14-80

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: