

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. <b>Gibson Federal NM 03430</b>	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" 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 <b>Gordon M. Cone</b>			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <b>P.O. Box 1148, Lovington, New Mexico</b>			8. FARM OR LEASE NAME <b>Gibson Federal</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface <b>1806 feet from North line and 834 feet from West line</b> At proposed prod. zone <b>San Andres</b>			9. WELL NO. <b>2</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT <b>Wildcat</b>	
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 <b>SWNW Sec. 13-16S-28E</b>	
16. NO. OF ACRES IN LEASE <b>2335.13</b>			12. COUNTY OR PARISH <b>Eddy</b>	
17. NO. OF ACRES ASSIGNED TO THIS WELL <b>40</b>			13. STATE <b>New Mexico</b>	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS <b>Cable tools</b>	
19. PROPOSED DEPTH <b>2120</b>			22. APPROX. DATE WORK WILL START* <b>9-19-64</b>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)				
23. <b>GL 3584*</b>				

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	20	300'	
6"	4 1/2"	14	2000'	100 sacks

Formerly Kincaid &amp; Watson No. 1 Gibson

We propose to re-enter this hole. Drill out plugs, set 8 5/8" casing below surface water at approximately 300 feet, mud same. When and if a producing well is developed we will cement 8 5/8" casing as per regulations.

Run 2000 feet of 4 1/2" casing, cementing with 100 sacks, and perforate and treat gas zone at 1930-42'.

RECEIVED

SEP 22 1964

O. C. C.  
ARTEBIA, OFFICE

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 Stanley King TITLE Agent DATE Sept. 18, 1964  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

H. E. ...  
ACTING DISTRICT ENGINEER

\*See Instructions On Reverse Side