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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
L-2664

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		OR State <input checked="" type="checkbox"/>	
2. Name of Operator		9. Well No.	
Brunson & McKnight		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 297, Hobbs, NM 88240		Lovington Queen Gas	
4. Location of Well		11. County	
UNIT LETTER <u>H</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE		Lea	
AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>23</u> TWP. <u>17S</u> RGE. <u>36E</u> NMPM			
18. Proposed Depth		19A. Formation	
4350±		Queen	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RI, etc.)		21B. Drilling Contractor	
3814 GL		Baber Well Service	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		3-14-79	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	28#	351'	225	Surface
6 3/4"	2 7/8"	6.5#	4350±	600	2000'

1. OTD 5185'. Reenter and drill surface plug and plugs at 2104' and 3352'.
2. Clean out to 4350'. Run logs.
3. Run 2 7/8" casing to 4350±. Cement with 600 sacks cement.
4. Perforate 2 7/8" casing. Acidize and frac Queen formation at 4238'. Place well on production.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Joe T. Jaurie Title Agent Date 3-13-79

(This space for State Use)

Geologist

MAR 15 1979

APPROVED BY Shirley R. Ruyter TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 14 1979

OL. COMM. - FLORIDA
HALL, FL. 32