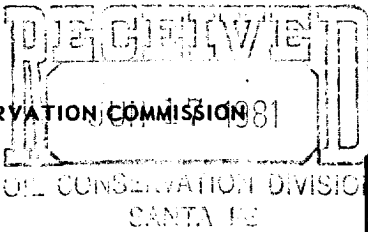


NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	✓
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION



Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

API # 30-057-20010

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator MORRIS B. JONES		8. Farm or Lease Name BLUE QUAIL ENERGY-Shoffner
3. Address of Operator 1223 First Interstate Bank Building, Albuquerque, NM 87101		9. Well No. 1
4. Location of Well UNIT LETTER F LOCATED 2310 FEET FROM THE West LINE AND 2310 FEET FROM THE North LINE OF SEC. 10 TWP. 2N RGE. 8E NMPM		10. Field and Pool, or Wildcat Wildcat
12. County Torrance		
19. Proposed Depth 4000		19A. Formation Pennsylvanian
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DE, RT, etc.) 6542 Gr.	21A. Kind & Status Plug. Bond One-Well	21B. Drilling Contractor Stewart Bros.
22. Approx. Date Work will start July 1, 1981		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	10 3/4	52.5	200	200	Circul.
7 7/8	5 1/2	15.5	4000	150	3200

Plan to spud 15" hole and drill to 210' and set 200 feet of 10 3/4" casing with sufficient cement to circulate to surface. Drill 7 7/8" hole to a total depth of 4000' or depth sufficient to test the Pennsylvanian formation. Appropriate logs will be run and if production is indicated, will run 5 1/2" casing to total depth, cement with 150 sacks of cement, perforate and stimulate if required.

Double Gate Hydraulic BOP tested to 3000 psi will be on well during all drilling operations.

OIL CONSERVATION COMMISSION TO BE NOTIFIED  
WITHIN 24 HOURS OF BEGINNING OPERATIONS

APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 9-28-81  
UNLESS DRILLING UNDERWAY

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 Morris B. Jones Title Morris B. Jones, Engineer Date June 15, 1981

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 6/30/81

CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND SACK SAMPLES FOR  
NEW MEXICO BUREAU OF MINES, SOCORRO  
AT AT LEAST TEN FOOT INTERVALS