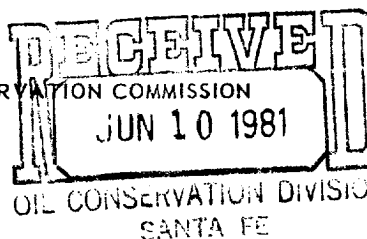


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NEW MEXICO OIL CONSERVATION COMMISSION



Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

API # 30-057-20011

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		7. Unit Agreement Name	
2. Name of Operator BLUE QUAIL ENERGY, INC. Morris B. Jones		8. Farm or Lease Name Shaw - Blue Quail	
3. Address of Operator Suite 1223 Y. Morris B. Jones , First Interstate Bank Building, Albuquerque, NM 87101		9. Well No. 1	
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 6 TWP. 2N RGE. 9E 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 DF, RT, etc.) 6610 Gr.		21A. Kind & Status Plug. Bond	
		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
13 1/2	10 3/4	52.5	200	100	Circulate
7 7/8	5 1/2	15.5	4000	150	3200

Plan to spud 13 1/2" 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 sxs 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 3, 1981
(This space for Date Use)

APPROVED BY Carl Ulvay 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