

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

OCT 13 1993

API NO. (assigned by OCD on New Wells)	30-015-26963
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	#14-0800018772
8. Well No.	19
9. Pool name or Wildcat	Shugart Y-7R-Qn-Gb

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator Ray Westall					
3. Address of Operator Box 4, Loco Hills NM 88255					
4. Well Location Unit Letter O : 2363 Feet From The East Line and 1043 Feet From The South Line Section 36 Township 18 South Range 30 East NMPM Eddy County					
10. Proposed Depth 3350			11. Formation Queen		12. Rotary or C.T. Rt
13. Elevations (Show whether DF, RT, GR, etc.) 3533 G1		14. Kind & Status Plug. Bond Blanket		15. Drilling Contractor ASAP	
16. Approx. Date Work will start					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	8 5/8	24	450	350	circulated
7 7/8	5 1/2	15.5	3350	750	circulated

Surface hole to be drilled with fresh water, production hole with brine

A series 900 BOP will be installed on the 8 5/8" csng and tested prior to drill out.

10-1  
10-293  
WC

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.

SIGNATURE Randall L. Harris TITLE Geologist DATE 10/11/93  
TYPE OR PRINT NAME Randall L. Harris (505) 677-2370 TELEPHONE NO.

(This space for State Use)

ORIGINAL-SIGNED BY  
MIKE WILLIAMS

APPROVED BY SUPERVISOR, DISTRICT II TITLE  DATE OCT 19 1993

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 4-15-94  
UNLESS DRILLING UNDERWAY