

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

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

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

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

N/A

JUL 18 1991

O. C. D.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL

WELL ☒

GAS

WELL ☐

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☒

7. Lease Name or Unit Agreement Name

Witt

2. Name of Operator

Southwest Royalties, Inc. ✓

8. Well No.

1

3. Address of Operator

c/o Box 953, Midland, Texas 79702

9. Pool name or Wildcat

Brushy Canyon

4. Well Location

Unit Letter

P

:

560

Feet From The

East

Line and

560

Feet From The

South

Line

Section

33

Township

23-S

Range

28-E

NMPM

Eddy

County

10. Proposed Depth

6600'

11. Formation

Undesignated

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3063.9

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Roper Energy

16. Approx. Date Work will start

8-25-91

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24 #	700'	400 sx Cl C	surface
7-7/8"	5-1/2"	15.5 #	6600'	1050 sx Cl C	surface

Intend to move in Roper Energy rig approximately 8-25-91 - 9-1-91.

Drilling and casing program as stated above.

Intend to test Brushy Canyon formation (Loving Delaware East) at approximately 6100 feet and the Bone Springs (Malaga Bone Springs, North) at approximately 6300 feet.

Blowout preventer diagram attached.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1/24/92
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.

SIGNATURE _____ TITLE _____ Agent _____ DATE 7-17-91

TYPE OR PRINT NAME Ann E. Ritchie (915) TELEPHONE NO. 684-6381

(This space for State Use) ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE JUL 24 1991

CONDITIONS OF APPROVAL, IF ANY: