

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

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

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)

30-025-31323

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1398

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

Shell State

8. Well No.

9

9. Pool name or Wildcat

Eumont-Yates-7 Rivers-Queen

4. Well Location

Unit Letter B : 900 Feet From The North Line and 1830 Feet From The East Line

Section 36 Township 20-S Range 36-E NMPM Lea County

10. Proposed Depth
3650'

11. Formation
Queen Sand

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3543.2' GR

14. Kind & Status Plug. Bond
Blanket

15. Drilling Contractor
NA

16. Approx. Date Work will start
Upon Approval

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"	28#	400'	250 sxs	Surface
7-7/8"	4-1/2"	11.6#	3650'	940 sxs	Surface

Non-Standard Gas Proration Unit - Previously approved for well number 10.
Simultaneous Dedication with Well No. 10 (H), 1980' FNL & 990' FEL.

Est. Tops: Red Beds 350'
Salt 1080'
Tansil 2500'
Yates 2660'
Seven Rivers 2960'
Queen 3555'

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 Maria L. Perez TITLE Production Asst. DATE 7-9-91

TYPE OR PRINT NAME Maria L. Perez TELEPHONE NO. 915-68657

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE 11 1991

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

JUL 10 1991

HOBBS OFFICE