

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)

30-025-31321

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1167

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

2. Name of Operator

Meridian Oil Inc.

8. Well No.

8

3. Address of Operator

P. O. Box 51810, Midland, Texas 79710-1810

9. Pool name or Wildcat

Eumont Yates-7 Rivers-Queen

4. Well Location

Unit Letter

0

660

Feet From The South

Line and

1780

Feet From The East

Line

Section 32

Township 20-S

Range 37-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.)

3532.6' 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'	990 sxs	Surface

160 Acre Non-Standard Gas Proration Unit

Simultaneous Dedication with Well No. 6 in (I), 660' FEL & 1980' FSL

Estimated Tops:

- 350' Red Beds
- 1220' Salt
- 2545' Tansil
- 2685' Yates
- 2960' Seven Rivers
- 3385' Queen

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

Accountant

DATE 7-8-91

TYPE OR PRINT NAME

Maria L. Perez

TELEPHONE NO. 915-686-5767

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

JUL 19 1991

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.