

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-105
Revised 1-1-89

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

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-025-33754

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER

7. Lease Name or Unit Agreement Name

J.R. PHILLIPS B

2. Name of Operator

ARCO Permian

8. Well No.

7

3. Address of Operator

P.O. Box 1089 Eunice, NM 88231

9. Pool name or Wildcat

EUMONT YATES SRQ GAS

4. Well Location

Unit Letter F : 1980 Feet From The N Line and 1980 Feet From The W Line

Section 31

Township 19S

Range 37E

NMPM

LEA

County

10. Date Spudded

04/04/97

11. Date T.D. Reached

04/12/97

12. Date Compl.(Ready to Prod.)

05/20/97

13. Elevations(DF & RKB, RT, GR, etc.)

3582' GL

14. Elev. Casinghead

15. Total Depth

3650

16. Plug Back T.D.

3610

17. If Multiple Compl. How
Many Zones?

NO

18. Intervals
Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3198-3490' Eumont

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Comp Neutron GR/Collar log

22. Was Well Cored

NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	415	12-1/4"	350 SX	CIRC
5-1/2"	15.5#	3657'	7-7/8"	850 SX	CIRC

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2478'	NA

25. TUBING RECORD

26. Perforation record (interval, size, and number)

3198-3490', .40" HOLE, 38 SHOTS

27. ACID, SHOT, FRACTURE, CEMENT, SOEEZE, ETC.

DEPTH INTERVAL

3198-3490'

AMOUNT AND KIND MATERIAL USED

3800 GALS 15% HCL

FRAC W/251.260# 12/20 SAND & 182

TONS CO2

28. PRODUCTION

Date First Production

05/20/97

Production Method (Flowing, gas lift, pumping - Size and type pump)

FLOWING

Well Status (Prod. or Shut-in)

PRODUCING

Date of Test

05/20/97

Hours Tested

24

Choke Size

48/94

Prod'n For
Test Period

Oil - Bbl.

0

Gas - MCF

365

Water - Bbl.

0

Gas - Oil Ratio

Flow Tubing Press.

60

Casing Pressure

60

Calculated 24-
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

30. List Attachments

Comp Neutron GR/Collar Log, Inclination Record

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Kellie D. Murrish

Printed
Name

Kellie D. Murrish

Title

Admin. Asst.

Date 07/07/97

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2352</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2501</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2727</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3196</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3196 to 3520 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from No Water Inflow to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
			No Lithology Record Taken