

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.

30-025-33251

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

J.R. PHILLIPS A

8. Well No.

10

9. Pool name or Wildcat

EUMONT YATES SRQ GAS

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

2. Name of Operator

ARCO Permian

3. Address of Operator

P.O. Box 1710, Hobbs, New Mexico 88240

4. Well Location

Unit Letter N : 660 Feet From The S Line and 1980 Feet From The W Line

Section 31

Township 19S

Range 37E

NMPM LEA

County

10. Date Spudded

01/25/96

11. Date T.D. Reached

01/31/96

12. Date Compl (Ready to Prod.)

02/15/96

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

3567' GR

14. Elev. Casinghead

15. Total Depth

3600

16. Plug Back T.D.

3556

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Cable Tools

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

YATES 2414', 7 RIVERS 2678', QUEEN 3123'

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

COMPENSATED NEUTRON

22. Was Well Cored

NO

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 C	CIRC SURF
5-1/2"	15.5#	3600	7-7/8"	850 SX C	CIRC SURF

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3502	NA

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

3156-3480', 36 SHOTS, .40 HOLE

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3156-3480'	3600 GALS 15% HCL, FRAC 246,
400# 12/20 BRA	DY, 50,000# 12/20 RESIN, 202
TONS CO2	

28. PRODUCTION

Date First Production 02/15/96	Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 02/28/96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 544	Water - Bbl. 100
Flow Tubing Press.	Casing Pressure 70#	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

COMPENSATED NEUTRON LOG, INCLINATION REPORT

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

03/06/96

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_____	T. Atoka_____	T. Pictured Cliffs_____	T. Penn. "D"_____
T. Yates ^{2414'} _____	T. Miss_____	T. Cliff House_____	T. Leadville_____
T. 7 Rivers ^{2678'} _____	T. Devonian_____	T. Menefee_____	T. Madison_____
T. Queen 3123'_____	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. Blinbry_____	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 _____ to _____

No. 2, from _____ to _____

No. 3, 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.....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	From	To	Thickness in Feet	Lithology

