

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.

30-015-22822

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

647-349 647-351

7. Lease Name or Unit Agreement Name

Washington 33 State

8. Well No.

15

9. Pool name or Wildcat

Artesia Queen Grbg SA

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 1089 Eunice, NM 88231

4. Well Location

Unit Letter I : 2250 Feet From The S Line and 235 Feet From The E Line

Section 33

Township 17S

Range 28E

NMPM

Eddy

County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl.(Ready to Prod.)

08/07/98

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

3662' GL

14. Elev. Casinghead

15. Total Depth

6370

16. Plug Back T.D.

5635

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

2444-2965' San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

C-P-N-L

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	350		surf	
5-1/2	15.5	6378		surf	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	2463	

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

2444-2965', 1 SPF, 55 shots

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

2444-2965

See Attached Detail

PRODUCTION

28. Date First Production 08/07/98		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) producing	
Date of Test 08/14/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 23	Gas - MCF 38	Water - Bbl. 255	Gas - Oil Ratio 1652
Flow Tubing Press.	Casing Pressure	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

C-P-N-L

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

09/16/98

