

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

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

015-30333

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 ☐

RECEIVED

OCD - ARTESIA

7. Lease Name or Unit Agreement Name

WASHINGTON "33" STATE

2. Name of Operator

ARCO Permian

8. Well No.

23

3. Address of Operator

P.O. Box 1610 Midland, TX 79702

9. Pool name or Wildcat

ARTESIA; GLORIETA; YESO

4. Well Location

Unit Letter M : 975 Feet From The SOUTH Line and 1060 Feet From The WEST Line

Section 33

Township 17S

Range 28E

NMPM

EDDY

County

10. Date Spudded
11/15/98

11. Date T.D. Reached
11/22/98

12. Date Compl(Ready to Prod.)
12/8/98

13. Elevations(DF & RKB, RT, GR, etc.)
3671'

14. Elev. Casinghead

15. Total Depth
4150

16. Plug Back T.D.
4110

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
3702-3876

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
CPNL

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	500	12-1/4	CL C-400 SX	
5-1/2	15.5	4150	7-7/8	CL C 860 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	3703'	

26. Perforation record (interval, size, and number)
3702-3876 / 29 HOLES

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3702-3876	2000 GAL 15%; 8000 GAL VIK I-25
	65000 GAL 10# LINE GEL; 150000 #SD

28. PRODUCTION

Date First Production 12/8/98	Production Method(Flowing, gas lift, pumping - Size and type pump) PUMPING					Well Status(Prod. or Shut-in) PRODUCING	
Date of Test 12/13/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 4	Gas - MCF 50	Water - Bbl. 332	Gas - Oil Ratio 12500
Flow Tubing Press.	Casing Pressure 60	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API(Corr.) 34.2	

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

Test Witnessed By

30. List Attachments

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

Laurie Cherry

Printed
Name

LAURIE CHERRY

Title

REG./COMP. ASST. Date 12/29/98