

C/S
B/M
B/M
S/L

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.
30-015-22524

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 _____

2. Name of Operator
ARCO Permian

3. Address of Operator
P.O. Box 1089 Eunice, NM 88231

7. Lease Name or Unit Agreement Name
Washington 33 State

8. Well No.
13

9. Pool name or Wildcat
Artesia Queen Grba San Andres

4. Well Location
Unit Letter **H** : **1610** Feet From The **N** Line and **250** 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.) 09/14/98	13. Elevations(DF & RKB, RT, GR, etc.) 3674' GL	14. Elev. Casinghead
15. Total Depth 6158	16. Plug Back T.D. 5377	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 2326-2910' 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	739		circ surf	
5-1/2	15.5	6158		circ surf	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	2441	

26. Perforation record (interval, size, and number)
2326-2910'

27. ACID, SHOT, FRACTURE, CEMENT, SOBBEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2326-2910	See Attached Detail

PRODUCTION

28. Date First Production **09/17/98** Production Method (Flowing, gas lift, pumping - Size and type pump) **pumping** Well Status (Prod. or Shut-in) **producing**

Date of Test 09/22/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 7	Gas - MCF 64	Water - Bbl. 320	Gas - Oil Ratio 9143
Flow Tubing Press. 70	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
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 **09/23/98**