

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-080597

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gartner LS

9. WELL NO.

18R

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 28 T30N R8W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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 DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 3249 Englewood, Colorado 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1745' FSL 1645' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED 8/4/88 16. DATE T.D. REACHED 8/11/88 17. DATE COMPL. (Ready to prod.) 8/21/88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6274' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5659' 21. PLUG, BACK T.D., MD & TVD 5604' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4534-5508 Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL-SP-GR, FDC-CNL-GR, DIL-GR, Density-GR-CAL

27. WAS WELL CORED no

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

SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	265'	12-1/4"	236 cu ft	
7"	23	3415'	8-3/4"	650 cu ft	
4-1/2"	10.5	5653'	6-1/4"	340 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5243'	N/A

31. PERFORATION RECORD (Interval, size and number)

2 JSPF
5204-5508, 124' - 248 holes
4886-5126, 40' - 80 holes
4534-4850, 101' - 202 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5204-5508	3M 9 HCl; 3200 bw; 204,800# sand
4886-5126	1.5M 9 HCl; 1850bw; 121,300# sand
4534-4850	3M g HCl; 4470 bw, 208,600# sand

33. PRODUCTION

DATE FIRST PRODUCTION 8/21/88 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/2/88	3 hrs	3/4"	→		826		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	612 psi	→		2478		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
to be sold

TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Logs to be forwarded

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED S.D. Clark TITLE Staff Administrative Analyst DATE SEP 19 1988

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON RESOURCE AREA

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2006		sandstone/fresh wtr			
Kirtland	2048		sandstone/shale/wtr			
Fruitland	2715		sandstone/shale/coal/wtr			
Pictured Cliffs	3023		sandstone/gas			
Cliffhouse	4735		sandstone/shale/gas			
Menefee	4851		sandstone/shale/coal/gas			
Point Lookout	5224		Sandstone/shale/gas			