

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ (Mark)
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other

2. NAME OF OPERATOR
Tenneco Oil Company
3. ADDRESS OF OPERATOR
P. O. Box 3249, Englewood, CO 80155
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2120' FSL, 2060' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
B-30-039-23257 OCT 15 1984
OIL CON. DIV.
DIST. 8

5. LEASE DESIGNATION AND SERIAL NO.
SF-079295
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Reames Com
9. WELL NO.
3
10. FIELD AND POOL, OR WILDCAT
Otero Chacra
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 19, T26N, R6W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

15. DATE SPUDDED 5/14/84 16. DATE T.D. REACHED 5/21/84 17. DATE COMPL. (Ready to prod.) 9/23/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6188' KB 19. ELEV. CASINGHEAD 6176' GR
20. TOTAL DEPTH, MD & TVD 5001' KB 21. PLUG, BACK T.D., MD & TVD 4953' KB 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0-TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Chacra 3239-3343
25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR, CDL CNL GR, Caliper 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)
CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED
9-5/8" 36# 306' KB 12-1/4" 210sx 247CF CLB+2% CaCl₂+1/4#/sx celloflakes.
7" 23# 4998' KB 8-3/4" 1st stg-105sx 193CF 65/35/4+1/4#/sx celloflakes. Tail w/150sx 177CF Class B+.6% CF-1
2nd stg-420sx 773CF 65/35/4+1/4#/sx celloflakes. **

29. LINER RECORD 30. TUBING RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)
1-1/4" 3225'

31. PERFORATION RECORD (Interval, size and number)
2 JSPF 3239-47
3340-43
11' 22 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
3239-3343' KB Acidized w/500 gal 15% acid.
Frac w/25,000 gal 70# foam + 53,000# 20/40 sd.

33. PRODUCTION
DATE FIRST PRODUCTION 7/17/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 9/23/84 HOURS TESTED 3 hrs. CHOKER SIZE 3/4" PROD'N. FOR TEST PERIOD 141 OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
FLOW. TUBING PRESS. 72 CASING PRESSURE 357 CALCULATED 24-HOUR RATE 1128 OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Gearhart to forward logs.
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED Scott McKenny TITLE Sr. Regulatory Analyst DATE 9/28/84
FARMINGTON RESOURCE AREA

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

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	1686'	1840'	Sandstone & siltstone			
Kirtland	1840'	2258'	Shale w/siltstone			
Fruitland	2258'	2348'	Shale, siltstone, coal beds			
Pictured Cliffs	2348'	2424'	Sandstone			
Lewis	2424'	2856'	Shale			
Chacra	2856'	4027'	Shale & gas			