

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 *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other **RECEIVED**

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other **JAN 29 1986**

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 3249, Englewood, CO 80155
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2130' FSL, 980' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-045-26533
DATE ISSUED 8-27-85

5. LEASE DESIGNATION AND SERIAL NO.

SF-079232

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bolack C LS

9. WELL NO.

14A

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

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

Sec. 30, T27N-R8W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE STUDDED 10-21-85
16. DATE T.D. REACHED 10-27-85
17. DATE COMPL. (Ready to prod.) 1-2-86
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6127' GL
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4806' KB
21. PLUG BACK T.D., MD & TVD 4756' KB
22. IF MULTIPLE COMPL., HOW MANY* 2
23. INTERVALS DRILLED BY
ROTARY TOOLS Rotary
CABLE TOOLS

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

3199-3202 3074'-3083' KB Chacra

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/CR, CDL-CNL-CAL-GR, GR-DIL, GR-CDL-CA/IPER

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"	36.0	330' KB	12-1/4"	250SX, 295CF	
7"	23.0	3437' KB	8-3/4"	518SX, 854CF	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3259' KB	4803' KB	200SX, 302CF		1-1/4"	3197' KB	3250' KB

31. PERFORATION RECORD (Interval, size and number)

2 JSPF 12', 24 Holes
3074-3083' KB
3199-3202

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3074-3083' KB	Acidized w/1000 gals WG&D 15%
3199-3202	HCL. Frac w/53,000 gals 70%
	Foam 2% KCL & 96,000# 20/40
	Sd.

33. PRODUCTION

93.*

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-6-85		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-2-86	3 hrs.	3/4"	→		229		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
110	668	→		1835			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs to be forwarded

ACCEPTED

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

SIGNED

John McKinn

TITLE Senior Regulatory Analyst

DATE 1-21-86

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

Title 16 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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	1260'	1368'	Sand Fresh Wtr			
Kirkland	1368'	1900'	Sand, Shale & Wtr			
Fruitland	1900'	2085'	Sand, Gas & Coal Beds			
Pictured Cliffs	2085'	2216'	Sand & Gas			
Lewis	2216'	2986'	Shale			
Chacra	2986'	3670'	Sand & Gas			
Cliffhouse	3670'	3766'	Sand, Shale & Wtr			
Menefee	3766'	4380'	Sand, Shale, Coal, Wtr & Gas			
Point Lookout	4380'	4742'	Sand, Shale & Gas			
Mancos	4742'	TD	Shale			