

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT

RECEIVED
SEP 24 1984
OIL CON. DIV.
DIST. 3

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
El Paso Exploration Company

3. ADDRESS OF OPERATOR
PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1800'N, 790'E

At top prod. interval reported below

At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH San Juan 13. STATE New Mexico

15. DATE SPUDDED 8-16-84 16. DATE T.D. REACHED 8-26-84 17. DATE COMPL. (Ready to prod.) 9-17-84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5675'GL 19. ELEV. CASINGHEAD 5675'GL

20. TOTAL DEPTH, MD & TVD 6437' 21. PLUG, BACK T.D., MD & TVD 6316' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6196-6299' (Dakota) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN

I-ES; GR-Density-Neutron; I-GR

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#	225'	12 1/4"	195 cu.ft.	
4 1/2"	10.5#	6437'	8 3/4"	2329 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"	6289'	

31. PERFORATION RECORD (Interval, size and number)

6196', 6201', 6213', 6222', 6275',
6283', 6291', 6299' w/8 spz.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6196-6299'	112,000# sand; 91,703 gal. water

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-11-84		flowing				shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-17-84	3	3/4"	→	-0-	158	-0-	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY (API GRAV.)	
63	340	→	-0-	723	-0-	--	

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

Shut in - to be sold

35. LIST OF ATTACHMENTS

cementing report

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

SIGNED [Signature] TITLE Drilling Clerk DATE 9-18-84

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

NMOCC

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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Kirtland	390'	1100'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	390'	
Fruitland	1100'	1672'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss	Fruitland	1100'	
Pic.Cliffs	1672'	2673'	Gry, fine-grn, tight, varicolored soft ss.	Pic.Cliffs	1672'	
Chacra	2673'	3206'	Gry, fine-grn, tight, varicolored soft ss.	Chacra	2673'	
Cliff House	3206'	3350'	Gry fn grn silty, glauconitic ss w/drck gry shale.	Cliff House	3206'	
Menefee	3350'	4060'	Gry, fine-grn, dense sil ss.	Menefee	3350'	
Pt.Lookout	4060'	5327'	Gry-fine-grn s, carb sh & coal.	Pt.Lookout	4060'	
Gallup	5327'	6083'	Gry, very fine sil ss w/frequent sh breaks.	Gallup	5327'	
Greenhorn	6083'	6140'	Lt gry to brn calc carb micah glauco very gry ss w/irreg. interbedded sh.	Greenhorn	6083'	
Graneros	6140'	6258'	Highly calc gry sh w/thin lmst	Graneros	6140'	
Dakota	6258'	6437'	Dk gry shale, fossil & carb w/pyrite incl	Dakota	6258'	
			Lt to drk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks.			

Cementing Report

Surface casing - 165 sks. Class "B" cement with 1/4# gel flake per sack and 3% calcium chloride. 195 cu.ft.

Production casing -

First stage - 140 sks. 65/35 Class "B" Pozmix with 6% gel, and 2% calcium chloride mixed with 8.3 gallons wtr/per sack followed by 100 sks. 50/50 Class "B" Pozmix with 2% gel, 2% calcium chloride and 1/4# tuf-plug per sack. 353 cu.ft.

Second stage - 480 sks. 65/35 Class "B" Pozmix with 6% gel, and 2% calcium chloride and 8.3 gallons water per sack. 777 cu.ft.

Third stage - 740 sks. 65/35 Class "B" Pozmix with 6% gel mixed with 8.3 gallons water per sack. 1199 cu.ft.

