

N. M. OIL CONSERVATION DIVISION  
DEPARTMENT OF THE INTERIOR  
P. O. BOX 1960  
HOBBS, NEW MEXICO 88240

SUBMIT IN DUPLICATE\*

(See other  
instructions  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 063916

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

FARM OR LEASE NAME

Elliott Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Rhodes Yates Seven Rivers

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

Sec. 21, T-26-S, R-37-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

RECEIVED

JAN 25 9 00 AM '84

BUTLER COUNTY  
ROSWELL1a. 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

1800 Wilco Building Midland, Texas 79701

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

At surface 1980' FWL &amp; 660' FNL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

11-18-83

15. DATE SPUDDED

11-30-83

16. DATE T.D. REACHED

12-9-83

17. DATE COMPL. (Ready to prod.)

12-21-83

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

2977' GR

19. ELEV. CASINGHEAD

2977'

20. TOTAL DEPTH, MD &amp; TVD

3350'

21. PLUG, BACK T.D., MD &amp; TVD

3305

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Yes

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

3150-3288, Yates-Seven Rivers

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole Gamma Ray-Neutron

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
8 5/8	20#	1064	12 1/4	627 SKS (Circulated)	-0-
4 1/2	9.5#	3345	7 7/8	300 SKS (TOC @ 2600')	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3263	None

31. PERFORATION RECORD (Interval, size and number)

3150-60, 10 shots	3266-72, 6 shots	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3174-79, 5 shots	3280-88, 8 shots	DEPTH INTERVAL (MD)
3186-93, 7 shots	TOTAL - 57 shots	AMOUNT AND KIND OF MATERIAL USED
3230-46, 16 shots	.32" Dia.	5000 gal 7.5% HCL w/500
3253-58, 5 shots		SCF N <sub>2</sub> per bbl.
		Frac w/23,000 gal Dura Frac
		II, 23,000 gal CO <sub>2</sub> and
		83,000# 10-20 Sand.

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
	Pumping Harbison Fisher 2" x 1 1/2 x 12'	Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/13/84	24			20	97	/	4850

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
Pump	20 psig		20	97	/	34°

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

Vented

PETER W. CHESTER

TEST WITNESSED BY

Jerry Sparks

35. LIST OF ATTACHMENTS

Inclination Report

FEB 29 1984

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

SIGNED

TITLE

Senior Production Engr.

DATE

1-23-84

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

RECEIVED  
MAR 2 1984  
C.C.D.  
HOBBS OFFICE