

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF-078891	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Parker and Parsley Development Company				7. UNIT AGREEMENT NAME Rosa Unit	
3. ADDRESS OF OPERATOR c/o A. R. Kendrick, Box 516, Aztec, NM 87410 (505) 334-2555				8. FARM OR LEASE NAME Rosa Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2125' FSL 1340' FWL At top prod. interval reported below _____ At total depth _____				9. WELL NO. 284	
14. PERMIT NO. 30-039-24973		DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DATE SPUDDED 10/5/90		16. DATE T.D. REACHED 10/12/90		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA K-3-31N-4W	
17. DATE COMPL. (Ready to prod.) 6/29/91		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7135' GR		12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD _____		20. TOTAL DEPTH, MD & TVD 4173'		13. STATE NM	
21. PLUG BACK T.D., MD & TVD 4134'		22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY 0-4173'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal 4029' to 4106'.				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Neutron, Z-Density, Minilog, 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 FULLED
8-5/8"	24	348'	12-1/4"	220 Sx (260 CuFt)	Circulated
5-1/2"	17	4173'	7-7/8"	1st 125 Sx (147.5 CuFt)	
				DV Tool did not open	
			Recement	860 Sx (1564 CuFt)	Cement top 300' +/-
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-7/8	4087'				
31. PERFORATION RECORD (Interval, size and number) 4029-31', 4076-95', 4102-06' W/60 0.5" holes phased @ 120°.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4029-4106'		920 gal 7-1/2% acid			
		SWF 91,980 gal 25# linear & X-link			
		gel W/20,000# 40/70 sand & 233,195#			
		20/40 sand.			
33. PRODUCTION					
DATE FIRST PRODUCTION 6/21/91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 6/29/91	HOURS TESTED 1	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD 11	GAS—MCF. 11	WATER—BBL. 1/2
FLOW. TUBING PRESS. 280	CASING PRESSURE 280	PROD. TEMP. 266	GAS—MCF. 266	WATER—BBL. 12	OIL GRAVITY-API (CORR.) 12
34. DISPOSITION OF GAS (Sold, used for heating, etc.) Waiting on pipeline					
35. LIST OF ATTACHMENTS _____					
36. I hereby certify that the foregoing and attached information is complete and correct as furnished from all available records.					
SIGNED <i>AR Kendrick</i>		TITLE Agent		DATE 10/28/91	
(See Instructions and Spaces for Additional Data on Reverse Side)					

OIL CON. DIV

ACCEPTED FOR RECORD

OCT 31 1991

FARMINGTON RESOURCE AREA

NMOOD

BY

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Fruitland Coal Pictured Cliffs	3494' 3602' 3882' 4013' 4112'	