

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		2. NAME OF OPERATOR Great Western Drilling Co.	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RENVR. <input type="checkbox"/> Other <input type="checkbox"/>		3. ADDRESS OF OPERATOR 2550 La Plata Hwy, Farmington, NM 87401	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2270' FNL, 1250' FEL, NW/NE At top prod. interval reported below Sec. 9, T-31N, R-11W At total depth		14. PERMIT NO. DATE ISSUED API# 30-045-27925	
15. DATE SPUDDED 10-24-90	16. DATE T.D. REACHED 10-28-90	17. DATE COMPL. (Ready to prod.) 2-8-91	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6131 GR 6041
20. TOTAL DEPTH, MD & TVD 2928	21. PLUG BACK T.D., MD & TVD 2855	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2423-2729 (34')			25. WAS DIRECTIONAL SURVEY MADE yes 500' intervals
26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral, Density, Caliper, Coal Analysis, Cement Bond & Gamma Ray			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8	23	258	12 1/4
4 1/2"	11.6	2928'	7-7/8
CEMENTING RECORD		AMOUNT PULLED	
322 cu. ft. 2% CaCl		Cement cir.	
600 cu. ft. + 1/2 cu. ft. per		sx perlite	
+ 3% CaCl + 225 cu. ft. class "G"		did not cir.	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8	2801	None	
31. PERFORATION RECORD (Interval, No. and Number)			
2473-77, 2632-35 2694-2718, 2726-29'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
No (acid)		Frac well w/395,640 Gals fresh slick water & 100,000# 100 mesh sand in 9 stages.	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
2-8-91		4	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
3/4"		0	
OIL—BBL.		GAS—MCF.	
0		168.3	
WATER—BBL.		GAS-OIL RATIO	
12			
FLOW. TUBING PRESS.		CASING PRESSURE	
108		262	
CALCULATED 24-HOUR RATE		OIL—BBL.	
0		GAS—MCF.	
1010		WATER—BBL.	
72		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 4 hr. test vented			
35. LIST OF ATTACHMENTS See back side for tops			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED: D.E. Bayles		TITLE Div. Superintendent	
DATE 2-25-91		DATE 2-25-91	

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

38.	GEOLOGIC MARKERS
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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Nacimiento Fm Ojo-Alamo Ss Kirtland Sh Fruitland Fm Fruitland Coal	Surface 970' 1023' 2210' 2424'	