

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

811 S. 1st Street,  
Alamosa, NM 88210-2834

FORM APPROVED

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. DC-031844	
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 RESVR <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR AVON ENERGY CORPORATION		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS AND TELEPHONE NO. 20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8260 (405) 245-3611		8. FARM OR LEASE NAME, WELL NO. Fren Oil Co. #23	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 10' FSL & 1475' FEL, Unit O		9. API WELL NO. 30-015-28822	
At top prod. interval reported below (SAME)		10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson	
At total depth (SAME)		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19-17S-31E	
14. PERMIT NO.		DATE ISSUED 2/7/96	12. COUNTY OR PARISH Eddy County,
15. DATE SPUDDED 6/12/96		16. DATE T.D. REACHED 6/19/96	13. STATE NM
17. DATE COMPL. (Ready to prod.) 8/9/96		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3585' GR	
19. ELEV. CASINGHEAD 3585'		20. TOTAL DEPTH, MD & TVD 3735'	
21. PLUG, BACK T.D., MD & TVD 3687'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Grayburg - Vacuum 2876'-3269'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MSFL/GR; CN/LD/GR; RAL		27. WAS WELL CORED No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8" J-55	24	396'	12 1/4"	Surf, 150 sx POZ "C" + 200 sx Class "C"	None
5 1/2" J-55	15.5	3734'	7 7/8"	150', 1150 sx POZ "C" + 325 sx Class "H"	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3032'	N/A

31. PERFORATION RECORD (Interval, size and number)		32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Grayburg & Vacuum 2876'-3269' (28-40" holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Lower Grayburg (additional perms after squeeze) 3120'-3130' (6-49" holes)		2876'-3438'	Acidized w/3700 gals 15% HCl acid.
		3350'-3438'	Squeezed perf w/100 sx "C" cmt. Cmt retainer @ 3293'.
		2876'-3269'	Frac'd w/25,000 gals Spectra frac + 52,000# 16/30 Brady sand + 18,000# 16/30 resin coated sand.

33.* PRODUCTION							
DATE FIRST PRODUCTION 8/7/96		PRODUCTIONS METHOD I (Flowing, gas lift, pumping—size and type of pump) Pumping 2 1/2" x 2" x 16' RSBC pump					WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 8/14/96	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N FOR TEST PERIOD →	OIL-BBL. 125	GAS-MCF. 0	WATER-BBL. 87	GAS-OIL RATIO N/A
FLOW. TUBING PRESS. N/A	CASING PRESSURE 40	CALCULATED 24-HOUR RATE →	OIL-BBL. 125	GAS-MCF. 0	WATER-BBL. 87	OIL GRAVITY-API (CORR.) 37*	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
TEST WITNESSED BY  
Richard Payne35. LIST OF ATTACHMENTS  
Deviation Survey & Logs

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

SIGNED

Karen Byers

KAREN BYERS

TITLE ENGINEERING TECHNICIAN

DATE 9/4/96

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