

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MM Roswell District
Modified Form No.
NM60-3160-3

LEASE DESIGNATION AND SERIAL NO.

LC-029395-B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESERV. ☐ Other ☐

2. NAME OF OPERATOR
Avon Energy Corp.

3. ADDRESS OF OPERATOR
P.O. Box 37, Loco Hills, NM 88255

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)
At surface 1350' FSL & 1200' FEL (Unit I)
At top prod. interval reported below
At total depth

9a. API Well No.
30015-26637

15. DATE STUDDERED 2/12/91 16. DATE T.D. REACHED 2/23/91 17. DATE COMPL. (Ready to prod.) 3/7/91

18. ELEVATION (OF RKB, RT, OR, ETC.)* 3743' GR

20. TOTAL DEPTH, MD & TVD 3870' 21. PLUG. BACK T.D., MD & TVD 3841'

24. PRODUCING INTERVAL(S). OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
3614 - 2942 Grayburg

26. TYPE ELECTRIC AND OTHER LOGS RUN
LDT/CNL, DLL/MSFL, GR/CNL, CBL, AMS

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42#	362'	14-3/4"	465 sx. Cl. C (circ.)	None
8-5/8"	24#	1407'	11"	400 sx. LW + 200 sx. Cl. C (circ.)	None
5-1/2"	17#	3807'	7-7/8"	250 sx. LW + 850 sx. Cl. C (circ.)	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3669'	

31. PERFORATION RECORD (Interval, size and number)
3614-3607 5 holes
3256 1 hole
3233-3116 11 holes 15/32" holes
3044-3041 5 holes
3003-2942 7 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Acidize w/1000 gal. 15% NeFe
Acidize w/6000 gal. 15% NeFe
Frac w/60000 gal. x-link gelled wtr + 103000# 20/40 sand & 28000# 12/20 sand.

PRODUCTION							
DATE FIRST PRODUCTION	3/7/91	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	Pumping 2-1/2" x 2" x 16' pump	WELL STATUS (Producing or shut-in)	Producing		
DATE OF TEST	3/26/91	HOURS TESTED	24	CHOKE SIZE	--	PROD'N. FOR TEST PERIOD	92
FLOW. TUBING PRESS.	--	CASING PRESSURE	--	CALCULATED 24-HOUR RATE	92	OIL--BRL.	92
						GAS--MCF.	50
						WATER--BRL.	245
						OIL GRAVITY-API (CORR.)	37.9

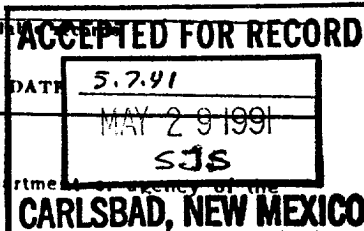
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

35. LIST OF ATTACHMENTS
Logs, deviation survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.
SIGNED [Signature] TITLE Consultant

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations.



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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Top Salt	557	
				Bottom Salt	1400	
				Yates	1556	
				7 Rivers	1716	
				Queen	2494	
				Grayburg	2864	
				San Andres	3271	

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