

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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. REMOVR ☐ Other ☐
2. NAME OF OPERATOR: Avon Energy Corp.
3. ADDRESS OF OPERATOR: P.O. Box 37, Loco Hills, NM 88255
3a. Area Code & Phone No.: 505/678-3569

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: 1305' FSL & 1350' FWL (Unit N)
At top prod. interval reported below
At total depth
10. FIELD AND POOL, OR WILDCAT: Grayburg Jackson
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA: 20-17S-31E

9a. API Well No.: 30-015-26596
14. PERMIT NO.:
DATE ISSUED: JUN 10 1991
13. COUNTY OR PARISH: Eddy
13. STATE: NM
15. DATE SPudded: 12/30/91
16. DATE T.D. REACHED: 1/5/91
17. DATE COMPL. (Ready to prod.): 1/19/91
18. ELEVATION (DY, NKK, RT, OR, ETC.): 3643'
19. ELEV. CASINGHEAD:
20. TOTAL DEPTH, MD & TVD: 3800'
21. PLUG BACK T.D., MD & TVD: 3788'
22. IF MULTIPLE COMPL., HOW MANY?:
23. INTERVAL DRILLED BY: All
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD): 3530 - 3065 Grayburg
25. WAS DIRECTIONAL SURVEY MADE: No
26. TYPE ELECTRIC AND OTHER LOGS RUN: LDT/CNL, DLL/MSFL, AMS, CBL
27. WAS WELL CORRED: No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
8-5/8"	24#	589'	12-1/4"	465 sx. Cl. C (circ)	None
5-1/2"	17#	3800'	7-7/8"	850 sx. LW + 650 sx. Cl C (circ)	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKER CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3525'	

31. PERFORATION RECORD (Interval, size and number):
3530-3527 4 holes
3208-3065 21 holes
15/32" holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
3530-3527 Acidize w/1000 gal. 15% NeFe
3208-3065 Acidize w/2500 gal. 15% NeFe
Frac w/40,000 gal. x-link gelled
wtr + 63,500# 20/40 sand &
20,000# 12/20 sand

33. PRODUCTION
DATE FIRST PRODUCTION: 1/19/91
PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump): Pumping 2-1/2" x 2" x 16' RSTC Flowing
WELL STATUS (Producing or shut-in): Producing
DATE OF TEST: 1/22/91
HOURS TESTED: 24
CHOKE SIZE: 15/64"
PROD'N. FOR TEST PERIOD: 165
OIL--BBL.: 165
GAS--MCF.: 95
WATER--BBL.: 370
OIL-GRAVITY-APT (CORR.): 576
FLOW. TUBING PRESS.: 400
CASING PRESSURE: 350
CALCULATED 24-HOUR RATE: 165
OIL--BBL.: 165
GAS--MCF.: 95
WATER--BBL.: 370
OIL GRAVITY-APT (CORR.): 38.2

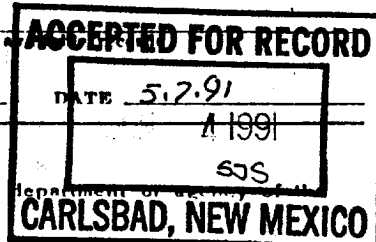
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold
TEST WITNESSED BY: Robert Setzler

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:
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 United States any false, fictitious or fraudulent statement.



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.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Top Salt	590	
Base Salt	1280	
Yates	1456	
7 Rivers	1622	
Queen	2414	
Grayburg	2768	
San Andres	3174	