

(July 1989)
(Formerly 7-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OFFICE FOR AMENDMENT
OF COOPER REVENUE

BH Roswell District
Modified Form No.
ND60-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ REPAIR ☐ Other ☐
3. NAME OF OPERATOR: Avon Energy Corp. ✓
4. ADDRESS OF OPERATOR: P.O. Box 37, Loco Hills, NM 88255
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: 1270' FSL & 50' FWL
At top prod. interval reported below
At total depth

SEP - 6 1991

O. C. D.

ARTESIAN OFFICE

6. LEASE DESIGNATION AND SERIAL NO.: LC-029395-B
7. IF INDIAN, ALLOTTEE OR TRIBE NAME
8. UNIT AGREEMENT NAME
9. FARM OR LEASE NAME: Turner "B"
10. WELL NO.: 98
11. FIELD AND POOL, OR WILDCAT: Grayburg Jackson
12. SEC., T., R., M., ON BLOCK AND SURVEY OR AREA: 29-17S-31E

13. COUNTY OR PARISH: Eddy
14. STATE: NM
15. DATE STUDDEN: 3/23/91
16. DATE T.D. REACHED: 3/31/91
17. DATE COMPL. (Ready to prod.): 4/12/91
18. ELEVATION (HP, RNN, RT, OR, ETC.): 3657' GR
19. TOTAL DEPTH, MD & TVD: 3750'
20. PLUG BACK T.D., MD & TVD: 3704'
21. IF MULTIPLE COMPL., HOW MANY?
22. INTERVAL DRILLED BY: all
23. ROTARY TOOLS
24. CABLE TOOLS
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): 3470 - 3191 Grayburg - San Andres
26. TYPE ELECTRIC AND OTHER LOGS RUN: MSFL, OLL, CNL, AMS, CBL
27. WAR DIRECTIONAL SURVEY MADE: No
28. WAR WELL CORDED: No

29. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4"	33.38#	398'	17-1/2"	500 sx Cl. C (circ)	None
8-5/8"	24#	1485'	11"	500 sx LW + 200 sx Cl. C (circ)	None
5-1/2"	17#	3750'	7-7/8"	250 sx LW + 850 sx Cl. C (circ)	None

30. LINER RECORD					31. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3705'	

32. PERFORATION RECORD (Interval, size and number)			33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3470-3464	4 holes		3470-3464	Acidize w/1100 gal. 15% NeFe
3739-3703	9 holes	15/32" holes	3739-3703	Acidize w/2000 gal. 15% NeFe
3620-3564	9 holes		3620-3564	Acidize w/2000 gal. 15% NeFe
3524-3191	19 holes		3524-3191	Acidize w/2500 gal. 15% NeFe

34. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/12/91		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	WATER-OIL RATIO
4/20/91	24	1"		230	115	31	500
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
--	10		230	115	31	37.9	

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

37. LIST OF ATTACHMENTS: Logs, deviation survey

38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: [Signature] TITLE: Consultant DATE: 5-7-91

*(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 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, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Top Salt	596	
				Base Salt	1474	
				Yates	1635	
				7 Rivers	2015	
				Queen	2669	
				Grayburg	3085	
				San Andres	3511	