

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BH Roosevelt District
Modified Form No.
HD60-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

Artesia, NM 88210

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Artesia, New Mexico

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FILL BACK ☐ REPAIR ☐ Other ☐
2. NAME OF OPERATOR: Avon Energy Corp. ✓
3. ADDRESS OF OPERATOR: P.O. Box 37, Loco Hills, NM 88210
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 1270' FNL & 100' FEL (Unit A)
At top prod. interval reported below
At total depth

3a. Area Code & Phone No.
505/677-3223

RECEIVED

JAN 23 1992

5. HARRIS DESIGNATION AND SERIAL NO.
LC-065014 SJS
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Max Friess
9. WELL NO.
5
10. FIELD AND POOL, OR WILDCAT
Grayburg Jackson
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
30-17S-31E
12. COUNTY OR PARISH
Eddy
13. STATE
NM
14. ELEVATION (BY, HKB, RT, OR, ETC.)
3613' GR
15. ELEV. CASINGHEAD
20. WAR DIRECTIONAL SURVEY MADE
No
27. WAS WELL CORRED
No

9a. API Well No. 30-015-26656
14. PERMIT NO. DATE ISSUED
15. DATE SPUDDED 3/12/91
16. DATE T.D. REACHED 3/19/91
17. DATE COMPL. (Ready to prod.) 3/30/91
18. ELEVATION (BY, HKB, RT, OR, ETC.)
20. TOTAL DEPTH, MD & TVD 3805'
21. PLUG, BACK T.D., MD & TVD 3762'
22. IF MULTIPLE COMPL., HOW MANY?
23. INTERVAL DRILLED BY
ROTARY TOOLS
CABLE TOOLS
All
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3540-3036 Grayburg - San Andres
25. TYPE ELECTRIC AND OTHER LOGS RUN
LOT/CNL, DLL/RXO, AMS, Long Spaced Sonic, CBL
26. WAS WELL CORRED
No

25. 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" 42.5# 325' 17-1/2" 500 sx Cl. C (circ) None
8-5/8" 24# 1391' 11" 600 sx LW + 200 sx Cl. C (circ) None
5-1/2" 17# 3810' 7-7/8" 250 sx LW + 850 sx Cl. C (circ) None
29. LINER RECORD
Size Top (MD) Bottom (MD) Back Cement* Screen (MD)
30. TUBING RECORD
Size Depth Set (MD) Packer Set (MD)
2-7/8" 3582'
31. PERFORATION RECORD (Interval, size and number)
3540-3347 10 holes
3251-3036 19 holes 15/32" holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used
3540-3347 Acidize w/2000 gal. 15% NeFe
3251-3036 Acidize w/2000 gal. 15% NeFe
Frac w/100,000 gal. x-link gelled
wtr. + 153,600# 20/40 & 40,000#

33. PRODUCTION
12/20 sand.
DATE FIRST PRODUCTION 3/30/91
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 4/22/91
HOURS TESTED 24
CHOKE SIZE 1"
PROD'N. FOR TEST PERIOD
OIL--BBL. 292
GAS--MCF. 200
WATER--BBL. 61
OIL-OIL RATIO 685
FLOW, TUBING PRESS. CARING PRESSURE CALCULATED 24-HOUR RATE
50
OIL--BBL. 292
GAS--MCF. 200
WATER--BBL. 61
OIL GRAVITY-API (CORR.) 37.9
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 available records
SIGNED [Signature] TITLE Consultant DATE 5.7.92

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

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Top Salt	550	
				Bottom Salt	1344	
				Yates	1494	
				7 Rivers	1859	
				Queen	2492	
				Grayburg	2886	
				San Andres	3310	