

CORRECTED COPY

NM OIL & GAS COMMISSION

Form approved.

Budget Bureau No. 1004-0137
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE -
Artesia, NM
Instructions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐
2. NAME OF OPERATOR
Pogo Producing Company
3. ADDRESS OF OPERATOR
P. O. Box 10340, Midland, TX 79702-7340
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FNL & 1650' FWL, Section 28, T23S, R31E
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM-40659
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Pure Gold "D"
9. WELL NO.
6
10. FIELD AND POOL, OR WILDCAT
Sand Dunes Delaware
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 28, T23S, R31E

14. PERMIT NO. DATE ISSUED
11/20/92

12. COUNTY OR PARISH
Eddy
13. STATE
NM

15. DATE SPUDDED 1/24/94 16. DATE T.D. REACHED 2/5/94 17. DATE COMPL. (Ready to prod.) 2/16/94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3352.5' 19. ELEV. CASINGHEAD 3351.5'
20. TOTAL DEPTH, MD & TVD 8110' 21. PLUG BACK T.D., MD & TVD 8067' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY ROTARY TOOLS 10'-8110' CABLE TOOLS ---
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7872'-7972' Brushy Canyon (MD & TVD)
25. WAS DIRECTIONAL SURVEY MADE
no
26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-CNL-CBL
27. WAS WELL CORED
no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5#	560	17-1/2	725 sx - circ 160 sx	
8-5/8	24# & 32#	4045	11	1600 sx - circ 250 sx	
5-1/2	15.5# & 17#	8110	7-7/8	1515 sx - circ 110 sx	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	7929'	

PERFORATION RECORD (Interval, size and number)

7872'-7972' (100 - .50" dia holes)

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7892'-7972'	Acidz w/ 2500 gals 7-1/2% HCl
	Frac w/ 59,200 gals X/L gel
	& 115,580# 20/40 sand

PRODUCTION

DATE FIRST PRODUCTION 2/17/94 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 3/6/94 HOURS TESTED 24 hrs CHOKER SIZE --- PROD'N FOR TEST PERIOD --- OIL—BBL. 270 GAS—MCF. 543 WATER—BBL. 242 GAS-OIL RATIO 2011:1
FLOW. TUBING PRESS. --- CASING PRESSURE --- CALCULATED 24-HOUR RATE --- OIL—BBL. 270 GAS—MCF. 543 WATER—BBL. 242 OIL GRAVITY-API (CORR.) 42.2

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

Sold

TEST WITNESSED BY

Stan Morgan

LIST OF ATTACHMENTS

C-104, Logs, Sundries, Deviation Survey

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

SIGNED

TITLE

Senior Operations Engineer

DATE

March 9, 1994

*(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

17. 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
			DEPTH (FT)	TIME (HRS)
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.	3950	109	Basal Anhydrite	
	4185	109	Delaware Lime	
	4206	109	Bell Canyon	
	5045	109	Cherry Canyon	
6333	109	Brushy Canyon		
7994	109	Bone Spring		

GEOLOGIC MARKERS

38.

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Basal Anhydrite	3950	109
Delaware Lime	4185	109
Bell Canyon	4206	109
Cherry Canyon	5045	109
Brushy Canyon	6333	109
Bone Spring	7994	109