

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL.

Form 3160-4
Bureau No. 1004-0137
Res August 31, 1985
NEW MEXICO 88240
RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		FEB 2 10 41 AM '96	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐			
2. NAME OF OPERATOR LAYTON ENTERPRISES, INC.			
3. ADDRESS OF OPERATOR 3103 79 TH ST LUBBOCK, TEXAS 79423			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2080' FNL 510' FEL SEC 1, T9S, R36E LEA CO. N.M. At top prod. interval reported below At total depth SAME 30-025-33147			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 10-26-95		16. DATE T.D. REACHED 12-8-95	
17. DATE COMPL. (Ready to prod.)		19. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4039 GL	
18. ELEV. CASINGHEAD 4038 GL			
20. TOTAL DEPTH, MD & TVD 12360		21. PLUG BACK T.D., MD & TVD 12360	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 10-12,360	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD & TVD)* 12,340 - 60		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-SONIC		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
20	60	35	28
13 7/8	54	380	17 1/2
8 5/8	32	4187	12 1/2
5 1/2	23	12,340	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
REDI-Mix TO SURFACE		0	
370 SK - CIRC TO SURFACE		0	
1500 SK - " " "		0	
2500 SK - " " "		0	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8	12,340	12,306	
31. PERFORATION RECORD (Interval, size and number) OPEN HOLE			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
12,338 - 58		250 GAL 15% HCL ACID	
33.* PRODUCTION			
DATE FIRST PRODUCTION 1-7-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOW	
WELL STATUS (Producing or shut-in) PRODUCING			
DATE OF TEST 1-29-96	HOURS TESTED 24	CHOKE SIZE 12/64	PROD'N. FOR TEST PERIOD →
OIL—BBL. 96	GAS—MCF. TSTM	WATER—BBL. 0	GAS-OIL RATIO TSTM
FLOW. TUBING PRESS. 10	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.) 45
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY			
35. LIST OF ATTACHMENTS DEVOTION SURVEYS - LOGS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Arnold R. Layton</u>		TITLE <u>PRESIDENT</u>	
DATE <u>1-30-96</u>			

*(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 as to any matter within its jurisdiction.

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
DEVONIAN	12,340	12,360	PEROV. POROLITE - OIL	ANOPYRITE	2320	
	12,335	12,345		SAN RAYITE	4015	
			TH 6638	ANC	7670	
			IFF 252	WATER SHALE	8930	
			FFF 430	BOVEN C	9600	
			IFCI 430	ATOKA	11,402	
			FFCI 4366	ALCOGAN	11,640	
			ISF 467	MASSISSIPPIAN	11,874	
			FSF 1244	WOODFORD	12,224	
			USCI 1244	DEVONIAN	12,330	
			FSOI 4506			
			FH 6590			
			RECOVERY 3485' 45 API GRAVITY			
			GAS OUT OIL			

38. GEOLOGIC MARKERS