

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR...
OF COPIES RE...
88210

BLM Roosevelt District
Modified Form No.
NM060-3160-3

15F

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR: Sendero Petroleum, Inc.
3a. Area Code & Phone No.: 915-684-4561

3. ADDRESS OF OPERATOR:
RECEIVED

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2150 FNL & 1875 FEL Sec 13 T16S R30E

At top prod. interval reported below

At total depth same

9a. API Well No.: 30-015-26473
14. PERMIT NO.:
DATE INSTALLED:
OFFICE:
JAN-9 '91

15. DATE SPUDDED: 9-11-90
16. DATE T.D. REACHED: 9-23-90
17. DATE COMPL. (Ready to prod.):
18. ELEVATIONS (DF, RMR, RT, GR, ETC.): GR 3892
19. ELEV. CASINGHEAD: 3891

20. TOTAL DEPTH, MD & TVD: 3983 MD
21. PLUG BACK T.D., MD & TVD: 3685 MD
22. IF MULTIPLE COMPL., HOW MANY*: TWO
23. INTERVALS DRILLED BY: A11
ROTARY TOOLS:
CABLE TOOLS:
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)*: 2658-71 Penrose MD, 3213-22 Lovington MD

26. TYPE ELECTRIC AND OTHER LOGS RUN: DLL-MSFL, LDT-CNL-GR
25. WAS DIRECTIONAL SURVEY MADE: No
27. WAS WELL CORED: No

29. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24.0	423'	12-1/4	250 sx Class C	
4-1/2	11.6	3983'	7-7/8	1700 sx Class C	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	3301	None

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3885-89 Ultrajet 2JSPF				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3876-80 Ultrajet 2JSPF				3876-89	1500 gals 20% HCL
3213-22 Ultrajet 2JSPF				3213-22	1000 gals 7-1/2% + 4800# 12/20
2658-71 Ultrajet 2JSPF				2658-71	3000 gals 7-1/2% + 15000# 12/20

33. PRODUCTION								
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10-10-90		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-12-90	24	Pump	→	10	130	0	13000 : 1	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							35	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented
35. LIST OF ATTACHMENTS: Logs
TEST WITNESSED BY: Adam Onquine

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: Kurt Boley
TITLE: Vice President
DATE: 11-5-90

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Queen	2388	2411	San UFG, CLR-TAN, dolo cmt, Avg/ anhydrite			
Penrose	2656	2673	LTGY, Frstd std LtBr, VFG-FG. Brt Yel Inter-gran fluor.			
Lovington	3211	3223	Wht Frstd VFG, sub ang w/ tite dolo cmt, Lt brn Oil stn, Fr Blu-Yel Fluor inter-gran			
San Andres	3110		Lt Brn - BF TN, VFX, DNS some I Porosity most tite.			

38. GEOLOGIC MARKERS