

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

New Mexico Oil Conservation

(See other in
struck out on
reverse side)

FORM APPROVED
OMB NO. 1004-0137

Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

NM-19142

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other <u>Dry hole</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other <u>Plugged & Abandoned</u>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR <u>Santa Fe Energy Resources Inc./Santa Fe Snyder Corp.</u>		8. FARM OR LEASE NAME, WELL NO. <u>Rio Blanco "4" No. 2 Federal</u>	
3. ADDRESS AND TELEPHONE NO. <u>550 W. Texas, Suite 1330, Midland, TX 79701</u> <u>915/686-6612</u>		9. API WELL NO. <u>30-025-34605</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>(M), 660' FSL and 660' FWL, Sec. 4, T-23S, R-34E</u> At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT <u>North Bell Lake (Morrow)</u>	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED <u>7/2/99</u>		16. DATE T.D. REACHED <u>8/22/99</u>	
17. DATE COMPL. (Ready to prod.) <u>P&A'd 8/29/99</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3419' GR</u>	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD <u>13,335'</u>	
21. PLUG, BACK T.D., MD & TVD <u>Surface</u>		22. IF MULTIPLE COMPL., HOW MANY* <u>N/A</u>	
23. INTERVALS DRILLED BY <u>→</u>		ROTARY TOOLS <u>All</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* <u>None</u>		CABLE TOOLS <u>N/A</u>	
25. WAS DIRECTIONAL SURVEY MADE <u>No</u>		27. WAS WELL CORED <u>No</u>	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
20" X-56	94.0#	697'	26"	1200 sx "C" (circ'd)	None
13-3/8" J-55	61.0#	2,220'	17-1/2"	1125 sx Poz-C & "C" (circ'd)	None
9-5/8" S-95	40.0#	5,061'	12-3/4"	1525 sx "C" in 2 stages(circ)	None
7" P-110	26.0#	11,886'	8-3/4"	1000 sx C1 H 50/50 Poz	6286.63
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
N/A					N/A
DEPTH SET (MD)	PACKER SET (MD)				

31. PERFORATION RECORD (Interval, size and number) <u>N/A</u>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) <u>N/A</u> AMOUNT AND KIND OF MATERIAL USED	
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33.* PRODUCTION							
DATE FIRST PRODUCTION <u>N/A</u>		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) <u>N/A</u>				WELL STATUS (Producing or shut-in) <u>Plugged</u>	
DATE OF TEST <u>N/A</u>	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
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. LIST OF ATTACHMENTS <u>Deviation Survey, Logs, 3160-5</u>	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.		37. TEST WITNESSED BY <u>OR (G. SGD.) DAVID R. GLASS</u> <u>OCT 7 1999</u>	
SIGNED <u>Terry McCullough</u>		TITLE <u>Sr. Production Clerk</u>	
DATE <u>9/28/99</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, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Delaware	4998	
				Bone Spring	8474	
				Wolfcamp	10973	
				Strawn	11744	
				Atoka Clastics	12005	
				Atoka Bank	12144	
				Morrow Clastics	12845	
				Morrow A Sand	13045	

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