

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-76919	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Santa Fe Snyder Corporation		7. UNIT AGREEMENT NAME CA # NM-94452	
3. ADDRESS AND TELEPHONE NO. 550 W. Texas, Suite 1330, Midland, TX 79701 915/687-3551		8. FARM OR LEASE NAME, WELL NO. Roaring Springs "14" Fed Com #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface (B), 660' FNL & 1680' FEL, Sec. 14, T-21S, R-23E At top prod. interval reported below		9. API WELL NO. 30-015-28185	
At total depth (D), 704.41' FSL & 758.88' FWL		10. FIELD AND POOL, OR WILDCAT Dagger Draw, South (Upper Penn)	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 12/10/94		16. DATE T.D. REACHED 01/08/95	
17. DATE COMPL. (Ready to prod.) 8/15/99 Horiz. Lateral		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3801' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8050'	
21. PLUG, BACK T.D., MD & TVD 8002'		22. IF MULTIPLE COMPL., HOW MANY* N/A	
23. INTERVALS DRILLED BY →		ROTARY TOOLS A11	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7753' - 10,641' MD (7739.11 TVD) Upper Penn		CABLE TOOLS N/A	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Already Sent	
27. WAS WELL CORED No			

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
13-3/8"	48.0	498'	17-1/2"	200 RFC + 300 sx C (circ)	None
9-5/8"	36.0	1990'	12-1/4"	200 H, 600 Lite & 300 C	None
7"	26.0	8035'	8-3/4"	425 sx "H"	None
Csg reported	prior to this work				

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					3 1/2"	7943'	N/A

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7804'-7852' (80 holes) w/4" csg gun				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7753' - 10641' MD Open Hole Lateral				7804'-7852'	5000 gals 20% HCl acid
				7753-10641' MD	Natural Completion

33.* PRODUCTION							
DATE FIRST PRODUCTION 8/29/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping - submersible pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12-1-99	HOURS TESTED	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD →	OIL - BBL. 144	GAS - MCF. 1094	WATER - BBL. 370	GAS - OIL RATIO 78,000
FLOW. TUBING PRESS. N/A	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL - BBL. 144	GAS - MCF. 1094	WATER - BBL. 370	OIL GRAVITY - API (CORR.) 42.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Marathon						TEST WITNESSED BY	

35. LIST OF ATTACHMENTS 3160-5, Directional Survey, C-104	
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>Steve Headly</u>	TITLE <u>Regulatory Specialist</u>
DATE <u>1-14-00</u>	

*(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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Cisco/Canyon			Oil, Gas, and Water	San Andres	507'	
				Glorieta	2138'	
				Bone Spring	3813'	
				Bone Spring Snd	5730'	
				Wolfcamp	6090'	
				W. Dolomite	6212'	
				Cisco/Canyon	7530'	