

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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 ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-81217	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Santa Fe Snyder Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 550 W. Texas, Suite 1330, Midland, TX 79701		8. FARM OR LEASE NAME, WELL NO. Nagooltee Peak "5" Federal #4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 610' FNL and 1900' FEL, Unit Ltr 'B' At top prod. interval reported below At total depth		9. API WELL NO. 30-015-30488	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 8-31-99		16. DATE T.D. REACHED 9-26-99	
17. DATE COMPL. (Ready to prod.) 12-9-99		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4321' GR	
20. TOTAL DEPTH, MD & TVD 8400		21. PLUG, BACK T.D., MD & TVD 8340	
22. IF MULTIPLE COMPL., HOW MANY* 1		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7774 - 7881 Upper Penn		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Platform Express Log		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
9 5/8"	36#	1615'	12 3/4"
			1" to surf W/ 250 sx C1 'C'
7"	26#	8400'	8 3/4"
			1st sq:250 sx Thix & POZ-H
			2nd sq:750sx BJ Lt& C1 C
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8	8182	NA	
31. PERFORATION RECORD (Interval, size and number) 7774' - 7881 2 SPF (146 Holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7774 - 7881		25,000 gal 20% gelled HCl w/100BS	
33. PRODUCTION			
DATE FIRST PRODUCTION 12-10-99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Submersible Pump	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 12-22-99	HOURS TESTED 24 hrs	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS. 410	CASING PRESSURE 380	CALCULATED 24-HOUR RATE	OIL - BBL. 0
			GAS - MCF. 1036
			WATER - BBL. 4027
			GAS - OIL RATIO
			OIL GRAVITY - API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS Deviation Survey, Logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Brian Keach</u>		TITLE <u>Regulatory Specialist</u>	
DATE <u>1/24/00</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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
Cisco/Canyon Dolomite			Oil, Gas, Water	San Andres	1214	1214	
				Glorieta	2718	2718	
				Yeso	2890	2890	
				3rd Bone Spring	6914	6914	
				Wolfcamp	7242	7242	
				Cisco	7753	7753	