

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT TO BUREAU

811 S. 1st Street
Artesia, NM 88210-2834

Division
DRM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
DESIGNATION AND SERIAL NO.
NM-81219

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Salt Water Disposal
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR

Santa Fe Snyder Corp.

3. ADDRESS AND TELEPHONE NO.

550 W. Texas, Suite 1330, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface
(F), 1315' FNL & 2315' FWL, Sec. 7, T-22S, R-24E
At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Eddy Co.,

NM

15. DATE SPUDDED
3/19/99

16. DATE T.D. REACHED
5/06/99

17. DATE COMPL. (Ready to prod.)
5/14/99

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3987' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
11,500'

21. PLUG, BACK T.D., MD & TVD
11,500'

22. IF MULTIPLE COMPL., HOW MANY*
N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS
All

CABLE TOOLS
N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

10,426' - 11,500' (Devonian/Montoya)

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Platform Express 3 Detector Density/NGT; CNL; Azimuthal LL MCFL/Gamma Ray

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
20" X-56	94.0#	490'	26"	1000 sx H, Poz C & C (circ'd)	None
13-3/8" J-55	61.0#	1602'	17-1/2"	1444 sx Poz & C (TOC 490' TS)	None
				1" w/ 650 sc C & Thixset	
9-5/8" L-80	40 & 43.5#	10,494'	12-1/4"	1270 sx & 1625 sx (2 stages)	(circ'd)

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					7"	10,426'	10,426'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,426' - 11,500'	30,000 gals 15% gelled HCl in 4 stages w/ 32,000 gal 700 foam. Acidized w/ 5000 gal 15% NeFe.

33.* PRODUCTION

DATE FIRST PRODUCTION 5/14/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in) Injecting	
DATE OF TEST	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

C-104, Deviation Survey, Logs, Mechanical Integrity test chart

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Terry McCallough

TITLE Sr. Production Clerk

DATE 11/23/99

(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Cisco Canyon	7567	7985		Glorieta	2228	2228
	9536	9823		Bone Spring	3039	3039
Morrow				3rd Bone Spring	6420	6420
				Wolfcamp	6875	6875
				Cisco Canyon	7567	7567
				Base Cisco Canyon	7985	7985
				Strawn	8520	8520
				Atoka	8914	8914
				Morrow	9294	9294
				Miss Lime	10083	10083
				Woodford Shale	10420	10420
				Montoya	10515	10515