

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator

Santa Fe Snyder Corporation

3. Address

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

3a. Phone No. (include area code)

915/686-6612

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface (I), 1650' FSL & 660' FEL, Sec. 30, T-22S, R-34E

At top prod. interval reported below

At total depth

14. Date Spudded

9/9/98

15. Date T.D. Reached

10/26/98

16. Date Completed

☐ D & A

12/17/98

☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

3438' GL

18. Total Depth: MD
TVD

13,450'

19. Plug Back T.D.: MD
TVD

13,357'

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Three Detector Density CNL/Platform Express/Azimuthal LL/MCFL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24"	20"	92#	Surf	825		1025 C, PozC		Circ'c	None
17-1/2	13-3/8	61	Surf	2285		1400 C-Poz		Circ'd	None
12-1/4	9-5/8	40	Surf	5180		1150 Lite, C		2460 (TS)	None
8-3/4	7	26	Surf	11892		700 Poz H		7480 (TS)	None
6-1/8	4-1/2	13.5	11,674	13,446		300 Poz-H			None

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	13,209'	N/A						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow Clastics	12,932	13,348	13,296-314; 13,345-	4.1"	46	Open
B)			13,348'			
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
	Natural Completion

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
12/17/98	12/28/98	24	→	9	1388	111	52.90	0.622	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
29/64	1000	pkf	→	9	1388	111	154,222	Producing	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Delaware	5212	8485	water	Morrow Clastics	12,932
Morrow Sands	12,932	TD	tight	Atoka	12,133
				Strawn	11,921
				Lwr Wolfcamp	11,638
				Bone Spring	8485
				Delaware	5212

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey
 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

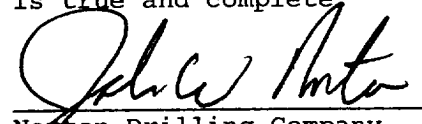
Name (please print) Terry McCulloughTitle Sr. Production ClerkSignature Date May 3, 2000

MAY 2000
Received
 Hobbs
 OCD

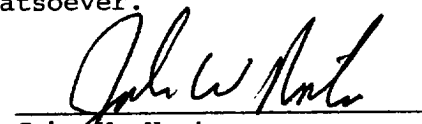
Deviation surveys taken on Santa Fe Energy Resources' Gaucho Unit #5 well
in Lea County, New Mexico:

<u>Depth</u>	<u>Degree</u>
842	.50
1332	.75
1616	2.00
1891	3.00
2285	3.00
2424	3.50
2611	2.75
2801	1.50
2984	1.75
3272	1.50
3544	1.00
5180	1.00
5714	.75
6207	.50
6814	.50
7315	.50
7782	.25
8283	.25
9013	.75
9540	.75
10,380	.75
11,234	1.25
11,893	1.50
12,900	1.00

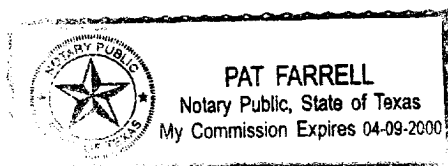
I hereby certify that I have personal knowledge of the facts placed on this
sheet and that such information given above is true and complete.

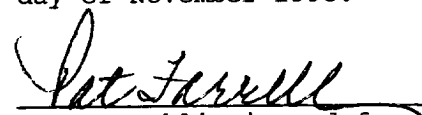

Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared John W.
Norton, known to me to be the person whose name is subscribed hereto, who,
after being duly sworn, on oath states that he is the drilling contractor
of the well identified in this instrument and that such well was not
intentionally deviated from the vertical whatsoever.


John W. Norton

SWORN AND SUBSCRIBED TO before me this 10th day of November 1998.




Notary Public in and for
Lubbock County, Texas.



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DIST I
1625 N. FRENCH DRIVE
HOBBS, NM 88240

March 20, 2000

Santa Fe Snyder Corp
ATT: Terry McCullough
550 W Texas, Suite 1330
Midland TX 79701

RE: Gaucho Unit #5-I, 30-22s-34e
API #30-025-34149

Gentlemen:

Per telephone conversation with Terry McCullough and Donna Pitzer on March the 20th. This well has been producing since December 1998 to August 1999 from the Morrow formation. The file only has a test allowable for December on record. To bring this file up to date the Oil Conservation requires a full set of Logs, Deviation Survey, a completion form on the Morrow, and C-104 request for allowable for the West Ojo Chiso Morrow.

Santa Fe has permission from the Bureau of Land Management to recomplete this well to the Delaware formation. At this time the Oil Conservation request that you shut-in the well until you have submitted all the information requested.

If you have more questions on this matter, please call the OCD at Hobbs NM (505)393-6161.

Thank you,

OIL CONSERVATION DIVISION

A handwritten signature in cursive script that reads "Chris Williams".

Chris Williams
District I, Supervisor

CW:dp