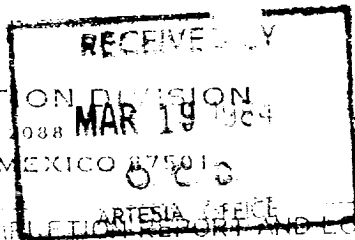


STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form O-105
Revised 10-1-73



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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Indicate Type of Lease	
State ☒	
2. State Oil & Gas Lease No.	

TYPE OF WELL **Art**

TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RECVR. ☐ OTHER ☐

Name of Operator

3. Unit Agreement Name

4. Form or Lease Name

5. Well No.

6. Field and Pool, or Wildcat

Undesignated

Santa Fe Energy Company

Address of Operator

500 West Ohio, Midland, Texas 79701

Location of Well

SECTION **A** LOCATED **990** FEET FROM THE **North** LINE AND **990** FEET FROM

East LINE OF SEC. **28** TWP. **22S** RGE. **27E** NMPM

12. County

Eddy

14. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9-30-83	11-13-83	2-10-84	3116.7' GR	3117'
20. Total Depth		21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Cased by
12,014		11,345		100%
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
10,510-10,532' Strawn				No

26. Type Electric and Other Logs Run

CBL-CCL-GR-MSG by Geo Vann

CDL-CNL-GR, DLL-GR, DLL-MLL-GR by Dresser Atlas

27. Was Well Cored

No

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
13-3/8"	61#	568	17-1/2"	635 sxs C1 "C"	None
9-5/8"	36#	5439	12-1/4"	2635 sxs	None
5-1/2"	20# & 17#	12014	7-7/8"	825 sxs	None

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10,532	10,472

28. Information Record (Interval, size and number)

Strawn: 10,510-32' - 80 holes

29. ACID, SPRT, FRACTION, CEMENT (GRADE, ETC.)

DEPTH INTERVAL

10,510-35'

AMOUNT AND KIND MATERIAL USED

Tbg conveyed, high differential pressure, perforating technique only.

30. PRODUCTION

1. Date Production	2. Production Method (including, for UG, production - size of type pump)	3. Well Status (Producing or Shut)
2-10-84	Flowing	Shut-in
4. Date Tested	5. Pressure (psi)	6. Flow Rate (bbls/day)
2-14-84	4	22.5
7. Depth of Test	8. Pressure (psi)	9. Flow Rate (bbls/day)
135	0	59 @ 60°

31. Signature of Operator

Flared

32. Signature of Production Engineer

Bennett-Cathey

Wireline Service - Richard Townley

Pat Gaume

Production Engineer

3-2-84

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 60 days after the completion of any newly-filled or deepened well. It shall be accompanied by one copy of the electrical and radioactivity logs on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths, in the case of electrically cased wells, true vertical depths shall also be reported. For multiple completions, Items 10 through 14 shall be reported for each zone. This form is to be filed in duplicate except on state land, where six copies are required, see rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 10433	T. Kinlan-Pauland	T. Penn. "C"
B. Salt	T. Atoka 10894	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 11958	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubbs	T. Granite	T. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9111	T. Morrow 11412	T. Chinle	T.
T. Penn.	T. Lower Morrow 11800	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 10510 to 10532	No. 4, from to
No. 2, from to	No. 3, from to
No. 3, from to	No. 5, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet	
No. 2, from to feet	
No. 3, from to feet	
No. 4, from to feet	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
942	1705	763	Sand & Anhydrite				
1705	1969	764	Anhydrite-Dolomite-Lime				
1969	4930	2961	Sd, Lime, Anhydrite				
4930	6261	1331	Sd & Lime				
6261	7002	741	Lime				
7002	12014	5012	Lime, Sd & Shale				