

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

API 30-025-28501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____

TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

Name of Operator
Santa Fe Energy Company

Address of Operator
500 W. Illinois, Suite 500, Midland, TX 79701

Location of Well

LETTER C LOCATED 1980 FEET FROM THE West LINE AND 660 FEET FROM

North LINE OF SEC. 21 TWP. 15S RGE. 32E NMPM

1. Date Spudded 12-9-83	16. Date T.D. Reached 1-24-84	17. Date Compl. (Ready to Prod.) P&A 7-6-85	18. Elevations (DF, RKB, RT, GR, etc.) 4307.3' GR	19. Elev. Casinghead
2. Total Depth 12,562'	21. Plug Back T.D. 10,315'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-12,560'	Cable Tools
3. Producing Interval(s), of this completion - Top, Bottom, Name None - P&A				25. Was Directional Survey Made No

4. Type Electric and Other Logs Run
CDL-CNL-GR, BHC-AL, DIFL, Prolog

27. Was Well Cored
Yes

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	61.0	455	17 1/2	530 sx Cl C	None
8 5/8"	32.0	4070	11	1750 sx Pace lite &	None
				250 sx Cl C	
5 1/2"	20.0 & 17.0	12562	7 7/8	830 sx Cl H	7700'

LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

1. Perforation Record (Interval, size and number) 11,963-78' 10,415-25' 9,774-78' 9,782-94' > 64 holes - 4 JSPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 11,963-78' 10,415-25' 9,774-94' plug @ 7700', 36 4020-4120'; CIBP @ 3500' w/35 sx from 1400'	AMOUNT AND KIND MATERIAL USED CIBP @ 11,906' w/35' Cl C CIBP @ 10,350' CIBP @ 9,575' w/35' Cl C, 50 sx sx @ 5500-5600', 35 sx @
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2. First Production	Production Method (Flowing, gas lift, pumping - size and type pump) to 1500', 35 sx @ 405-505', 10 sx plug @	Well Status (Prod. or Shut-in)					
3. Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4. Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
5. Disposition of Gas (Sold, used for fuel, vented, etc.)							Test Witnessed By

6. List of Attachments
LOGS

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Billie Hood Billie Hood TITLE Sr. Production Clerk DATE 7-15-85

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run 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 directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate 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

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta 5500'
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo 7530'
T. Wolfcamp 8922'
T. Penn _____
T. Cisco (Bough C) 10,400'

Northwestern New Mexico

T. Canyon _____
T. Strawn _____
T. Atoka 11,963'
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. Morrow 12,400'
T. Brusum 9774'
T. _____

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, 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
0	455	455	red bed & sand				
455	1961	1506	red bed & anhydrite				
1961	2696	735	anhydrite & salt				
2696	3910	1214	anhydrite				
3910	4070	160	anhydrite & lime				
4070	8099	4029	dolomite				
8099	9354	1255	dolomite & lime				
9354	9852	498	dolomite				
9852	9925	73	dolomite & shale				
9925	10598	673	dolomite				
10598	10788	190	dolomite & shale				
10788	10879	91	dolomite, lime, & shale				
10879	12560	1681	lime, shale, & sand				