

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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. Ohio, Midland, Texas 79701

Location of Well

T. LETTER G LOCATED 1650 FEET FROM THE N LINE AND 1980 FEET FROME LINE OF SEC. 21 TWP. 15S RGE. 32E NMPM

Date Spudded 8-4-83	16. Date T.D. Reached 9-18-83	17. Date Compl. (Ready to Prod.) 10-14-83	18. Elevations (DF, RKB, RT, GR, etc.) 4302.8 GR	19. Elev. Casinghead
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Total Depth 12,505	21. Plug Back T.D. 12,448	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0 - 12,505	Cable Tools
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Producing Interval(s) of this completion - Top, Bottom, Name

12,363' - 12,381' Morrow

25. Was Directional Survey Made

No

Type Electric and Other Logs Run

Dual Induction, CDCN Gamma Ray, Cement Bond

27. Was Well Cored

Yes

CASING RECORD (Report oil strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	61 & 54.5	498.32	17-1/2"	530 sx Class C	
8-5/8	32	4070	11"	1850 sx Howco Lt & Class C	
5-1/2	20 & 17	12,505	7-7/8"	1300 sx 50/50 Class H	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	12,258	12,253

Perforation Record (Interval, size and number)

12,363 - 12,381 67 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,363-12,381	Natural comp

PRODUCTION

First Production 10-14-83	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) SI
Date of Test 10-23-83	Hours Tested 24	Choke Size 10/64
Flowing Press. 1790	Casing Pressure 0	Calculated 24-Hour Rate 113
Disposition of Gas (sold, used for fuel, vented, etc.) vented	Oil - Bbl. 113	Gas - MCF 538.2
	Water - Bbl. TSTM	Gas-Oil Ratio 4763
	Oil Gravity - API (Corr.) 53	
Test Witnessed By		

List of Attachments

Deviation, drill stem test, 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

Patrick J. Moore

TITLE

Production Engineer

DATE

11-17-83

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

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>10,632</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,352</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Aloka <u>11,611</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Morrow <u>12,056</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Miss <u>12,465</u>	T. Menefee _____	T. Madison _____
T. Queen _____	T. Devonian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Silurian _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Montoya _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. Simpson _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. McKee _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Ellenburger _____	T. Morrison _____	T. _____
T. Tubb <u>6916</u>	T. Gr. Wash _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Granite _____	T. Entrada _____	T. _____
T. Abo <u>7950</u>	T. Delaware Sand _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8951</u>	T. Bone Springs _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>10,023</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, 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
			SEE ATTACHED SHEET WITH THIS FORM				

RECEIVED
NOV 21 1983
C.C.D.
HALLS OFFICE