

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 1008
SANTA FE, NEW MEXICO 87501RECEIVED BY
AUG 15 1984
C. C. D.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒5. State Oil & Gas Lease No.
30-015-24827

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, TX 79701

Location of Well

N. LETTER C LOCATED 990 FEET FROM THE North LINE AND 1330 FEET FROM

West

LINE OF SEC. 27

TWP. 28S

RGE. 27E

NMPM

12. County

Eddy

16. Date T.D. Reached 5-16-84	17. Date Compl. (Ready to Prod.) 7-15-84	18. Elevations (DF, RKB, RT, GR, etc.) 8-5-84	19. Elev. Cushinghead 3108.4 GL
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20. Total Depth 12,032	21. Plug Back T.D. 11,475	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-12,032'	24. Casing Tools
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Producing Interval(s), of this completion - Top, Bottom, Name

10,510-10,556' Strawn

Type Electric and Other Logs Run

Dual Laterolog-micro, CDN, Gamma Ray Spectrometry

25. Was Directional Survey Made

No

27. Was Well Cased

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.50	455'	17 1/2"	1000 sx Class C	
9 5/8"	40.0	5,505'	12 1/4"	2575 sx Class C & pacesetter lite	
5 1/2"	20.0	12,032'		715 sx Class H	

LINER RECORD

JO.

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10,528	10,434

Perforation Record (Interval, size and number)

10,510-520' > 4 JSPF
 10,528-550' > 128 holes
 10,554-556'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,578-11,658'	EZBP @ 11,510' w/35' cmt on top

PRODUCTION

Production Method (Flowline, gas lift, pumpjack - size and type pump)	Well Status (Prod. or Shut-in)
	SI WOPL

Test Date	Days Tested	Choke Size	Pressure Per Test Period	Oil - bbl.	Gas - MCF	Water - bbl.	Gas - Oil Ratio
8-5-84	4	Var		9	6930	0	
Flowing Press.	Casing Pressure	Correction 21-hour rate	Oil - bbl.	Gas - MCF	Water - bbl.	Oil Gravity - API (60°F)	
3650			216	36,996	0	60.0	

Disposition of Gas (sold, used for fuel, re-test, etc.)

Vented

Test witnessed by

Richard J. Jowers

List of Attachments

C122, curve, 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

TITLE Sr. Production Clerk

DATE 8-10-84

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 log 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 quadruplicate except on state land, where six copies are required. See Rule 1.05.

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 _____ 100	T. Strawn _____ 10,505	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____ 935	T. Aluka _____ 10,925	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 975	T. Miss _____	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. Padlock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Toddlers _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 2,140	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 5,440	T. Wingate _____	T. _____
T. Wolfcamp _____ 9,190	T. Morrow _____ 11,440	T. Chinle _____	T. _____
T. Penn. _____	T. Barnett _____ 11,950	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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
0	464	464	RB				
464	2253	1789	Salt, Anhydrite, Dolomite				
2253	12032	9779	Lime, Sand, Shale				