

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-025-30598
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Clydesdale 15 State			
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER <u>Dry hole</u>	8. Well No. 1			
2. Name of Operator Santa Fe Energy Operating Partners, L.P.	9. Pool name or Wildcat Wildcat & North Lovington Atoka			
3. Address of Operator 500 W. Illinois, Suite 500, Midland, TX 79701				
4. Well Location Surface location Unit Letter <u>I</u> : <u>500</u> Feet From The <u>East</u> Line and <u>2300</u> Feet From The <u>South</u> Line Section <u>15</u> Township <u>16S</u> Range <u>36E</u> NMPM <u>Lea</u> County				
10. Date Spudded 7-7-89	11. Date T.D. Reached 8-12-89	12. Date Compl. (Ready to Prod.) P&A 8-16-89	13. Elevations (DF& RKB, RT, GR, etc.) 3881.4' GR	14. Elev. Casinghead
15. Total Depth 12,196'	16. Plug Back T.D. N/A	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools All	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name N/A				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run BHC Sonic; DIL/SFL; CNL/LDT/GR				22. Was Well Cored 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"	54.5 & 48	450'	17 1/2"	470 sx Cl C - Circ	None
8 5/8"	32, 28, & 24	4810	11"	2850 sx lite & "C"	None

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
N/A				N/A		

26. Perforation record (interval, size, and number) None- dry hole	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

PRODUCTION

28. Date First Production N/A	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in) Plugged & Abandoned					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments

C-103, logs, deviation directional survey

31. 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

Signature Terry McCullough Printed Name Terry McCullough Title Sr. Prod. Clerk Date 8-31-89

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 25 through 29 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 _____ 2045'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 11,436'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 11,538'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3180'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4064'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4854'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzite _____
T. Glorieta _____ 6332'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7546'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 8312'	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9602'	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 10,668'	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surf.	2050	2050	Red Beds/Shales	9600	10620	1020	Lime
2050	3000	950	Anhydrite/Salt/Shale	10620	10700	80	Shale
3000	3180	180	Anhydrite/Shale	10700	11000	300	Lime
3180	3260	80	Sandstone	11000	11400	400	Shale
3260	4060	800	Anhydrite/Shale	11400	11540	140	Lime
4060	4100	40	Sandstone	11540	11650	110	Shale
4100	4850	750	Anhydrite/Dolomite	11650	11740	90	Sandstone
4850	6880	2030	Dolomite	11740	11940	200	Sandstone/Shale
6880	6940	60	Sandstone	11940	12110	170	Limestone/Chert
6940	7550	610	Dolomite	12110	TD	86	Shale
7550	7750	200	Sandstone/Dolomite				
7750	9600	1850	Dolomite				

RECEIVED

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SEP 20 1989

SEP 11 1989

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