

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. 30-025-32248	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No. N/A	
7. Lease Name or Unit Agreement Name Holly	
8. Well No. No. 1	
9. Pool name or Wildcat South Humble City Strawn	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____					
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____					
2. Name of Operator Santa Fe Exploration Company					
3. Address of Operator P. O. Box 1136, Roswell, New Mexico 88202-1136					
4. Well Location Unit Letter <u>L</u> : <u>1950</u> Feet From The <u>South</u> Line and <u>800</u> Feet From The <u>West</u> Line Section <u>24</u> Township <u>17-South</u> Range <u>37-East</u> NMPM Lea County					
10. Date Spudded 10/23/93	11. Date T.D. Reached 11/24/93	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.) 3714.8 GR	14. Elev. Casinghead	
15. Total Depth 11,800'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Surface-TD	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name N/A				20. Was Directional Survey Made Yes (attached)	
21. Type Electric and Other Logs Run DLL-MLL, CNL-ZDL, LS Acoustic				22. Was Well Cored No	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	492'	17-1/2"	500 SX (Circ. 92)	None
8-5/8"	32	4,670'	12-1/4"	1978 SX (Circ. 237)	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
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 DLL-MLL, CNL-ZDL, LS Acoustic Logs; DST Summaries; 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 <u>Richard C. Gilliland</u>	Printed Name <u>Richard C. Gilliland</u> Title <u>Petroleum Engr.</u> Date <u>12/21/93</u>

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

T. Anhy	2264	(+1468)
T. Salt	2374	(+1348)
B. Salt	3434	(+288)
T. Yates	3550	(+172)
T. 7 Rivers	3930	(-208)
T. Queen	4627	(-895)
T. Grayburg		
T. San Andres	5528	(-1796)
T. Glorieta	7202	(-3470)
T. Paddock		
T. Blinebry		
T. Tubb		
T. Drinkard		
T. Abo		
T. Wolfcamp	9886	(-6154)
T. Penn	10,930	(-7198)
T. Cisco (Bough C)		

T. Canyon _____
T. Strawn 11,235 (-7503)
T. Atoka 11,662 (-7930)
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs 8572 (-484)
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

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 _____
07. 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 Oztte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, 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