

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-025-30201
5. Indicate Type Of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Humble Hume 5 State
8. Well No. 1
9. Pool name or Wildcat Wildcat San Andres

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	
2. Name of Operator Santa Fe Energy Resources, Inc.	
3. Address of Operator 550 W. Texas, Suite 1330, Midland, TX 79701	
4. Well Location Unit Letter <u>W</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line	

Section 5		Township 16S		Range 34E		NMPM		Lea		County	
10. Date Spudded 2/12/98	11. Date T.D. Reached 2/22/98	12. Date Compl.(Ready to Prod.) 2/22/98	13. Elevations(DF & RKB, RT, GR, etc.) 4137.8' GL		14. Elev. Casinghead						
15. Total Depth 13,010'	16. Plug Back T.D. 6814'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By A11	Rotary Tools A11	Cable Tools N/A						
19. Producing Interval(s), of this completion - Top, Bottom, Name 4984' - 5040' (San Andres)						20. Was Directional Survey Made No					
21. Type Electric and Other Logs Run N/A						22. Was Well Cored No					

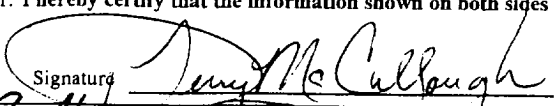
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48.0#	456'	17-1/2"	475 sx Circ'd to surf.	None
8-5/8"	32.0#	4451'	12-1/4"	2500 sx Circ'd to surf.	None
5-1/2"	17.0#	13,010'	7-7/8"	1700 sx (TOC est @ 9300')	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2-7/8"	5136'	

26. Perforation record (interval, size, and number) 10,070' - 10,087' (Plugged) 25 sx cmt plug from 7244' - 6814'. 4984' - 5040' 4" csg gun (total 16 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10,070-87' 4984'-5040'	CIBP @ 10,050' W/2 sx cmt on top 2500 gal 15% NeFe HCl w/16 BS. 7500 gal 20% HCl & 20 BS.

28. PRODUCTION							
Date First Production 2/25/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2"x1-1/4"x22'				Well Status (Prod. or Shut-in) Producing	
Date of Test 3/2/98	Hours Tested 24 hrs	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 5	Gas - MCF 0	Water - Bbl. 0	Gas - Oil Ratio N/A
Flow Tubing Press. N/A	Casing Pressure O	Calculated 24-Hour Rate	Oil - Bbl. 5	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API (Corr.) 34.2°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) N/A						Test Witnessed By	
30. List Attachments C-104, C-103							

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 		Printed Name Terry McCullough		Title Sr. Prod. Clerk		Date 3/16/98	

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

Southeastern New Mexico

Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	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 Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	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 frame

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