

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

API 30-025-3083

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____		5a. Indicate Type of Lease State ☒ Fee ☐	
2. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		5. State Oil & Gas Lease No.	
3. Name of Operator Santa Fe Energy Operating Partners, L.P.		7. Unit Agreement Name	
4. Address of Operator 500 W. Illinois, Suite 500, Midland, TX 79701		8. Farm or Lease Name Humble Hume 5A State	
6. Location of Well BY LETTER <u>S</u> LOCATED <u>1874</u> FEET FROM THE <u>South</u> LINE AND <u>1874</u> FEET FROM <u>West</u> LINE OF SEC. <u>5</u> TWP. <u>16S</u> RGE. <u>34E</u> NMPM		9. Well No. 1	
10. Field and Pool, or Wildcat N. Hume Wolfcamp		12. County Lea	
11. Date Spudded 6-21-88	16. Date T.D. Reached 7-14-88	17. Date Compl. (Ready to Prod.) Dry hole	18. Elevations (DF, RKB, RT, GR, etc.) 4140.0' GR
19. Elev. Casinghead 10,217'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools All
24. Producing Interval(s), of this completion - Top, Bottom, Name			25. Was Directional Survey Made
26. Type Electric and Other Logs Run Compensated Neutron, Z-Densilog, Dual Induction Gamma Ray, BHC Acoustilog			27. Was Well Cored Yes
CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13 3/8"	54.5#	497'	17 1/2
8 5/8"	32# & 24#	4470'	11
CEMENTING RECORD		AMOUNT PULLED	
475 sx Cl C Neat		None	
2100 sx Pacesetter Lite C,		None	
360 sx Cl C Neat			
LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKER SET
31. Perforation Record (Interval, size and number) None		32. Plugs ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
9615-9515'		50 sx 1680-1580' - 50 sx	
7853-7753		50 sx Set 10 sx plug @ surface	
6004-5904		50 sx Weld on dry hole marker	
4520-4420		50 sx	
PRODUCTION			
33. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)	
34. Date of Test		Well Status (Prod. or Shut-in)	
35. Flow Tubing Press.	36. Choke Size	37. Oil - Bbl.	38. Gas - MCF
39. Casing Pressure	40. Pred'n. Per Test Period	41. Water - Bbl.	42. Gas - Oil Ratio
43. Calculated 24-hour Rate	44. Oil - Bbl.	45. Gas - MCF	46. Water - Bbl.
47. Disposition of Gas (Sold, used for fuel, vented, etc.)			48. Oil Gravity - API (Corr.)
49. List of Attachments			50. Test Witnessed By

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 Ward

TITLE Sr. Production Clerk

DATE 8-5-88

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 _____	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 _____ 5216	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5904	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7315	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 9560	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9796	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	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	2228	2228	Red Bed & Anhydrite				
2228	4160	1932	Sh, Anhy, Dolo				
4160	4510	350	Dolo				
4510	6090	1580	Dolo, Anhy				
6090	6419	329	Dolo, Sh				
6419	6832	413	Dolo				
6832	7315	483	Sh, Anhy				
7315	9207	1892	Dolo, Anhy, Sh				
9207	9560	353	Dolo, Cht				
9560	10076	516	LS, Sh				
10076	10096	20	LS				
10096	10217	121	Lm, Sh				

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OLD
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