


District I  
1625 N. French, Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO. <b>30-025-34767</b>
5. Indicate Type Of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____					7. Lease Name or Unit Agreement Name <b>Thistle Unit</b>				
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____									
2. Name of Operator <b>Santa Fe Snyder Corporation</b>					8. Well No. <b>6</b>				
3. Address of Operator <b>550 W. Texas, Suite 1330, Midland, TX 79701</b>					9. Pool name or Wildcat <b>Johnson Ranch (Wolfcamp)</b>				
4. Well Location Unit Letter <b>O</b> : <b>660</b> Feet From The <b>South</b> Line and <b>1560</b> Feet From The <b>East</b> Line Section <b>34</b> Township <b>23S</b> Range <b>33E</b> NMPM <b>Lea</b> County									
10. Date Spudded <b>2/21/00</b>		11. Date T.D. Reached <b>3/20/00</b>		12. Date Compl. (Ready to Prod.) <b>5/6/00</b>		13. Elevations (DF & RKB, RT, GR, etc.) <b>3648' GL</b>		14. Elev. Casinghead	
15. Total Depth <b>13,775'</b>		16. Plug Back T.D. <b>13,723'</b>		17. If Multiple Compl. How Many Zones? <b>N/A</b>		18. Intervals Drilled By <b>All</b>		Rotary Tools <b>All</b>	
								Cable Tools <b>N/A</b>	
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>13,445'-13,583' (Wolfcamp)</b>								20. Was Directional Survey Made <b>No</b>	
21. Type Electric and Other Logs Run <b>Borehole Comp Sonic/GR; Azimuthal; Density/Neutron</b>						22. Was Well Cored <b>No</b>			
23. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
13 3/8"		48		585'		17 1/2"		400 sk HCL + 200 sk 'C'	
9-5/8"		40		5053'		12-1/4"		1100 sk HI H & 200 sk "C"	
7"		26		12,629'		8-3/4"		1300 sk Poz "H"	
24. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
4 1/2"		12,401'		13,773'		175 sk			
25. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
2-3/8"		12,965'		12,999'					
26. Perforation record (interval, size, and number) <b>13,445'-13,583' w/ 1-9/16" csg gun</b>									
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
13,445'-13,583'									
28. PRODUCTION									
Date First Production <b>5/6/00</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing</b>					Well Status (Prod. or Shut-in) <b>Producing</b>		
Date of Test <b>5/17/00</b>		Hours Tested <b>24</b>		Choke Size <b>14/64"</b>		Prod'n For Test Period		Oil - Bbl. <b>106</b>	
								Gas - MCF <b>1395</b>	
								Water - Bbl. <b>9</b>	
								Gas - Oil Ratio <b>13,160</b>	
Flow Tubing Press. <b>1450</b>		Casing Pressure <b>Pkr.</b>		Calculated 24-Hour Rate		Oil - Bbl. <b>106</b>		Gas - MCF <b>1395</b>	
								Water - Bbl. <b>9</b>	
								Oil Gravity - API (Corr.) <b>53.1</b>	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold - Duke Energy</b>								Test Witnessed By	
30. List Attachments <b>Deviation, C-104</b>									
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 <b>Terry McCullough</b>		Title <b>Sr. Prod. Clerk</b>		Date <b>5/17/00</b>			

# 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

## 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. <del>Delaware</del> <b>5220</b>
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. <del>Lower Wolfcamp</del> <b>13,048</b>
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs <b>9114</b>	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp <b>12,402</b>	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. 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

Received  
Hobbs  
and  
May 2004