

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised March 25, 1999

District I  
1625 N. French, Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 87210  
District III  
7000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-039-27488
5. Indicate Type Of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-347-41

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 <input type="checkbox"/>				7. Lease Name or Unit Agreement Name San Juan 30-5 Unit 31327	
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 <input type="checkbox"/>				8. Well No. SJ 30-5 Unit #237A	
2. Name of Operator ConocoPhillips Company 217817				9. Pool name or Wildcat Basin Fruitland Coal 71629	
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401					
4. Well Location Unit Letter <u>P</u> : <u>750</u> Feet From The <u>South</u> Line and <u>1125</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>30N</u> Range <u>5W</u> NMPM <u>Rio Arriba</u> County					
10. Date Spudded 10/30/03	11. Date T.D. Reached 11/15/03	12. Date Compl. (Ready to Prod.) 12/7/03	13. Elevations (DF & RKB, RT, GR, etc.) 6427' GL	14. Elev. Casinghead	
15. Total Depth 3220'	16. Plug Back T.D. 3219'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools		
19. Producing Interval(s), of this completion - Top, Bottom, Name Basin Fruitland Coal - 3046' - 3175'				20. Was Directional Survey Made no	
21. Type Electric and Other Logs Run Mud Logs				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
9-5/8"	32.3#, H-40	234'	12-1/4"	150 sx Class G	15 bbls
7"	20#, J-55	3029'	8-3/4"	500 sx Class G	35 bbls

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5.5# - 15.5#	2998'	3219'	none		2-7/8", 6.5	3139'	
J-55					J-55		

26. Perforation record (interval, size, and number) FC-4 spf -.75" = 136 total holes: 3173-75', 3159-62', 3142-44', 3134-36', 3116-24', 3110-15', 3102-08', 3090-92', 3055-57', 3046-48'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3046' - 3175'	cavitated 19 days w/air, mist & foamer C/O fill to TD

28. PRODUCTION							
Date First Production not yet		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 12/4/03	Hours Tested 1 hr	Choke Size 2" - pitot	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 57	Water - Bbl. 1	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 20 psi	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1374 mcfd	Water - Bbl. 25 bwpd	Oil Gravity - API -(Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) flared	Test Witnessed By Bobby Spigner
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30. List Attachments Well turned over to production to first deliver after surface facilities set
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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 Patsy Clugston	Printed Name Patsy Clugston	Title Regulatory Analyst	Date 12/10/03

# 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 _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

### Northeastern New Mexico

T. Ojo Alamo _____ 2510	T. Penn. "B" _____
T. Kirtland-Fruitland _____ 2640	T. Penn. "C" _____
T. Pictured Cliffs _____ 3365	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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
1190			Nacimiento				
2510	2640		Sandstone & shale (Ojo Alamo)				
2640	2940		Sandstone & shale (Kirtland)				
2940	3150		Shale, coal & SS (Fruitland)				
3150			PC tongue				
3365			Marine Sands(Pictured Cliffs)				