

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.  
 30-025-34207

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

**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  DPP RESRV  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 State A-3

2. Name of Operator  
 Conoco, Inc.

8. Well No.  
 3

3. Address of Operator  
 10 Desta Drive, Suite 100W, Midland, Texas 79705

9. Pool name or Wildcat  
 Monument Tubb

4. Well Location  
 Unit Letter I ; 2310 Feet From The South Line and 990 Feet From The East Line  
 Section 3 Township 20-S Range 37-E NMPM Lea County

10. Date Spudded 12-18-97  
 11. Date T.D. Reached 1-5-98  
 12. Date Compl. (Ready to Prod.) 1-23-98  
 13. Elevations (DF & RKB, RT, GR, etc.) 3577' GR  
 14. Elev. Casinghead

15. Total Depth 7000'  
 16. Plug Back T.D. 6952'  
 17. If Multiple Compl. How Many Zones?  
 18. Intervals Drilled By Rotary Tools Cable Tools  
 X

19. Producing Interval(s), of this completion - Top, Bottom, Name  
 Tubb @ 6410 - 6662'

20. Was Directional Survey Made

21. Type Electric and Other Logs Run  
 GR/CCL

22. Was Well Cored  
 No

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23 #	1245'	12-1/4"	515 sx	none
5-1/2"	17 #	7000'	7-7/8"	1935 sx	none

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6327'	

26. Perforation record (interval, size, and number)  
 Tubb w/1 SPF @ 6410-14, 6448-54, 6512-20, 6546-50, 6558-64, 6584-96, 6620-30, 6646-52, 6658-62

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
 6410 - 6662' 3000 gals 15% NEFE HCL  
 4000 gal frac w/44,500 gals Spectra G & 133,200# 16/30

**PRODUCTION**

28. Date First Production 1-23-98  
 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing  
 Well Status (Prod or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod's For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-27-98	24	18/64"		55	1475	75	26820

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
825 #	-					

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 Sales

Test Witnessed By

30. List Attachments  
 Inclination Report

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 Ann E. Ritchie Printed Name Ann E. Ritchie Title Regulatory Agent Date 2-16-98

# 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

T. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
B. Salt \_\_\_\_\_  
T. Yates 2675 \_\_\_\_\_  
T. 7 Rivers 2937 \_\_\_\_\_  
T. Queen 3518 \_\_\_\_\_  
T. Grayburg 3717 \_\_\_\_\_  
T. San Andres 4053 \_\_\_\_\_  
T. Glorieta 5100 \_\_\_\_\_  
T. Paddock - \_\_\_\_\_  
T. Blinebry 5770 \_\_\_\_\_  
T. \_\_\_\_\_ 6445 \_\_\_\_\_  
T. Drinkard 6808 \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. Penrose 3600 \_\_\_\_\_  
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 \_\_\_\_\_  
T. 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 Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### OIL OR GAS SANDS OR ZONES

No. 1, from 6410 to 6662  
No. 2, from 6680 to 6730  
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
2600	2740	140	Salt, shale, dolomite, anhydrite				
2740	2860	120	Anhydrite, shale, dolomite				
2860	3500	640	Anhydrite, dolomite, some shale stringers				
3500	3670	170	Dolomite				
3670	3770	100	Dolomite & Sandstone				
3770	5270	1500	Dolomite				
5270	5500	230	Dolomite, some sand & shale stringers				
5500	5720	220	Dolomite				
5720	5920	200	Dolomite & sandstone				
5920	7000	1080	Dolomite, small sand stringers				

*Regulatory Agent*  
Conoco, Inc.  
2-25-98