

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
**E-6347**

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Unit Agreement Name \_\_\_\_\_

8. Farm or Lease Name  
**State 35**

9. Well No.  
**1**

2. Name of Operator  
**CONOCO INC.**

3. Address of Operator  
**P. O. Box 460, Hobbs, N.M. 88240**

10. Field and Pool, or Wildcat  
**Undesignated Strawn**

4. Location of Well  
UNIT LETTER **P** LOCATED **660** FEET FROM THE **South** LINE AND **660** FEET FROM  
**THE East** LINE OF SEC. **35** TWP. **20S** RGE. **37E** NMPM

12. County  
**Lea**

15. Date Spudded **9-13-84** 16. Date T.D. Reached **10-24-84** 17. Date Compl. (Ready to Prod.) **11-15-84** 18. Elevations (DF, RKB, RT, GR, etc.) **3471' GR** 19. Elev. Casinghead \_\_\_\_\_

20. Total Depth **8000'** 21. Plug Back T.D. **7953'** 22. # Multiple Compl., How Many **2** 23. Intervals Drilled By **All** Rotary Tools Cable Tools **None**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**7619'-7823' Strawn** 25. Was Directional Survey Made **Yes**

26. Type Electric and Other Logs Run  
**GR-BHC-Sonic-CAL; DDL-MSFL-GR; CNL-LDT-GR; CCL-GR** 27. Was Well Cored **Yes**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>13 3/8"</b>	<b>54.5 #</b>	<b>1313'</b>	<b>17 1/2"</b>	<b>1025 SX</b>	<b>386 sx (circ)</b>
<b>9 5/8"</b>	<b>40 #</b>	<b>3960'</b>	<b>12 1/4"</b>	<b>1750 SX (in 2 stages)</b>	<b>236 sx (circ)</b>

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
<b>7"</b>	<b>3690'</b>	<b>8000'</b>	<b>975 SX</b>		<b>2 7/8"</b>	<b>7858'</b>	

31. Perforation Record (Interval, size and number)  
**7619', 23', 27', 41', 51', 54' & 7692'**  
**7715', 19', 23', 27', 51', 88' & 7823'**  
**Total 14 shots**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>7619'-7823'</b>	<b>84 bbls. 15% HCL-NE-FE; 63 bbls 2% KCL TFW; Frac'd w/ 78 bbls gelled fluid pad, 101 bbls 28% HCL-NE-FE, 124 bbls gelled fluid flush</b>

33. PRODUCTION

Date First Production **11-15-84** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping Unit** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<b>12/15/84</b>	<b>24</b>	<b>-</b>	<b>17</b>	<b>45</b>	<b>0</b>	<b>2647</b>	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<b>-</b>	<b>-</b>	<b>17</b>	<b>45</b>	<b>0</b>	<b>39.2° @ 60°F</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **Jackie Spurlock**

35. List of Attachments \_\_\_\_\_

36. 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 **David S Smyli** TITLE **Administrative Supervisor** DATE **2/27/85**

**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 <u>1260</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1390</u>	T. Strawn <u>7613</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2528</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2672</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2936</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3458</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3732</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4002</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5199</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry <u>5761</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6318</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6656</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6918</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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 7618 ..... to 7829 ..... 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
1260	1390	130	Rustler-Anhydrite				
1390	2528	1138	Salado-Salt				
2528	2672	144	Tansill-Dolo				
2672	2936	264	Yates-Sandstone				
2936	3458	522	Seven Rivers-Sandstone				
3458	3566	108	Queen-Sandstone				
3566	3732	166	Penrose-Dolo & Sg				
3732	4002	270	Grayburg-Dolomite				
4002	5199	1197	San Andres-Dolomite				
5199	5761	562	Glorieta-Dolo & Ss				
5761	6318	557	Blinebry-Dolo				
6318	6656	338	Tubb-Dolo				
6656	6918	262	Drinkard-Dolo				
6918	7613	695	Abo-Dolo				
7613	8000	387+	Strawn-Limestone				
	TD						

**RECEIVED**  
**FEB 28 1985**  
 O.C.D.  
 HOLDING OFFICE