

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

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-1535

7. Unit Agreement Name

8. Farm or Lease Name

State F-1

9. Well No.

10

10. Field and Pool, or Wildcat
Hardy Drinkard / Undesignate Tubbs

12. County

Lea

11. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

CONOCO INC.

3. Address of Operator

P. O. Box 460, Hobbs, N.M. 88240

4. Location of Well

UNIT LETTER **V** LOCATED **330** FEET FROM THE **South** LINE AND **1650** FEET FROM

THE **West** LINE OF SEC. **1** TWP. **21S** RGE. **36E** NMPM

15. Date Spudded

3/20/81

16. Date T.D. Reached

4/5/81

17. Date Compl. (Ready to Prod.)

5/12/81

18. Elevations (D.F., RKB, RT, GR, etc.)

3510' GR

19. Elev. Casinghead

20. Total Depth

7000'

21. Plug Back T.D.

6928'

22. If 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

6473'-6479' Tubbs

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

GR-CCL

27. Was Well Cored

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5 #	1251'	17 1/2"	1020 SX	100 SX
9 5/8"	40 #	3500' 6/10	12 1/4"	3210 SX	50 SX

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7"	4942'	7000'	350 SX		2 3/8"	6510'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

6473', 6475', 6477', 6479' total 8 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6473'-6479'	16 bbls. 15% HCL-NE-FE 2520 gals gelled fluid, 4200 gals 28% HCL-NE-FE, 1512 gals gelled fluid

33. PRODUCTION

Date First Production: 5/14/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 6/11/81	Hours Tested 24 hrs.	Choke Size NA	Prod'n. For Test Period →	Oil - Bbl. 20	Gas - MCF TSTM	Water - Bbl. 133	Gas-Oil Ratio —
Flow Tubing Press. NA	Casing Pressure NA	Calculated 24-Hour Rate →	Oil - Bbl. 20	Gas - MCF TSTM	Water - Bbl. 133	Oil Gravity - API (Corr.) 37°	

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

Sold

Test Witnessed By

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

Wm A. Dutton

Administrative Supervisor

TITLE

DATE

August 18, 1981

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 1145.

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 <u>4008</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5224</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>5678</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6353</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6675</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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. _____

No. 1, from 3200 EST to 3560 EST ^{"OIL OR GAS SANDS OR ZONES"}
 No. 2, from 3630 EST to 3800 EST
 No. 3, from 6470 to 6480
 No. 4, from 6715 to 6815
 No. 5, 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	1100 EST	1100	TOP LOG INTERVAL 3600'				
	1250 EST	150	SURFACE SANDS & CARB				
	2460 EST	1210	ANHYDRITE				
	3200 EST	740	SALT & ANHY				
	3560 EST	300	DOL & ANHY				
	5230	1730	SAND & DOL				
	5550	320	DOLOMITE				
	6400	350	SAND & DOLOMITE				
	6500	100	DOLOMITE				
	TD 7006	506	SAND & DOLOMITE				
			DOLOMITE				

ALL 1 5 1923