

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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-5896-1

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

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

3. Name of Operator

CONOCO INC.

4. Address of Operator

P.O. Box 460, Hobbs, NM 88240

5. Location of Well

6. SECTION J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

EAST LINE OF SEC. 31 TWP. 23S RGE. 34E NMPM

7. Date Spudded

12-30-72

8. Date T.D. Reached

1-23-73

9. Date Compl. (Ready to Prod.)

6-24-87

10. Elevations (DF, RKB, RT, GR, etc.)

3613'

11. Elev. Casinghead

12. Total Depth

8910'

13. Plug Back T.D.

8558'

14. If Multiple Compl., How Many

—

15. Intervals Drilled By

Rotary Tools

All

Cable Tools

—

16. Producing Interval(s), of this completion — Top, Bottom, Name

Cherry Canyon 6821' - 6840'

17. Was Directional Survey Made

NO

18. Type Electric and Other Logs Run

CBW, CCH, GR

19. 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
Original	Casing	Set	in	well	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	NO	NE			27/8	6891'	

20. Perforation Record (Interval, size and number)

6821' - 6840' w/2 5SPF

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6821' - 6840'	2000 GALS 7 1/2 % NE-FE inhibited Acid tagged w/Iodine BI- FLUSH w/4 1/2 bbls. Cherry Canyon water

PRODUCTION

21. Date First Production		22. Production Method (Flowing, gas lift, pumping — Size and type pump)				23. Well Status (Prod. or Shut-in)	
7-22-87		Pumping				Producing	
24. Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
7-23-87	24			6	TSTN	42	
25. Flowing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	26. Oil Gravity — API (Corr.)	

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

SOLD

28. Test Witnessed By

Tom Reddick

29. List of Attachments

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

TITLE Administrative Supervisor

DATE July 29, 1987

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 spectral 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>1200'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1705'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3330'</u>	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>5195'</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>8662'</u>	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 <u>8662'</u> to <u>8725'</u>	No. 4, from _____ to _____
No. 2, from <u>6821'</u> to <u>6840'</u>	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 _____ 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
1200'	1630'	430'	Anhydrite (Rustlee)				
1630'	3330'	1700'	SALT				
5132'	8662'	3530'	Delaware M+V Group				
8662'	8835'	173'	Bone Spring				
(T.D.)							

RECEIVED
OCD
SEPT 1 1961
WOBES OFFICE