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Form C-105
Revised 11-1-78

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
E-7355-1

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 KP-13

2. Name of Operator
Conoco Inc.

3. Address of Operator
P.O. Box 460

4. Location of Well

9. Well No.
4

10. Field and Pool, or Wildcat
Eumont Yates 7-Rivers Qn.

UNIT LETTER E LOCATED 1930 FEET FROM THE N LINE AND 660 FEET FROM

THE W LINE OF SEC. 13 TWP. 19 S RGE. 36 E NMPM

11. County
Lea

15. Date Spudded 11-25-79 16. Date T.D. Reached 12-4-79 17. Date Compl. (Ready to Prod.) 3727' GR

18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Casinghead

20. Total Depth 3990' 21. Plug Back T.D. 3947' 22. If Multiple Compl., How Many —

23. Intervals Drilled By Rotary Tools Rotary Tools All Cable Tools None

24. Producing Interval(s), of this completion — Top, bottom, Name
3737' - 3929' Eumont Yates 7-Rivers Queen

25. Was Directional Survey Made
Yes.

26. Type Electric and Other Logs Run
GR-CNL-FDC, GR-DLL, Caliper

27. Was Well Cored
No.

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8 5/8"</u>	<u>24#</u>	<u>1408'</u>	<u>12 1/4"</u>	<u>660 SX.</u>	<u>50 SX.</u>
<u>5 1/2"</u>	<u>15.5#</u>	<u>3992' KB</u>	<u>7 7/8"</u>	<u>1675 SX</u>	<u>100 SX.</u>

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<u>2 3/8"</u>	<u>3923'</u>	<u>—</u>

31. Perforation Record (Interval, size and number)
3738' 47', 50', 52', 58', 62', 68', 72', 74', 77', 80', 83', 86', 90', 3797', 3818', 28', 36', 40', 44', 48', 50', 52', 3871', 3903', 06', 3928' W/ 2 JSPP (56 shots)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3738' - 3928'</u>	<u>5600 gal. 15% HCl-NE</u>
	<u>12,750 gals. CO₂, 51,000 gal. Frac. fluid, 96,000 #</u>
	<u>20140 sd.</u>

33. PRODUCTION

Date First Production 1-25-79 Production Method (Flowing, gas lift, pumping — Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Casing Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
<u>2-14-80</u>	<u>24</u>	<u>—</u>	<u>—</u>	<u>15</u>	<u>534</u>	<u>2</u>	<u>35,600</u>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
<u>90</u>	<u>90</u>	<u>—</u>	<u>15</u>	<u>534</u>	<u>2</u>	<u>35°</u>

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By W.D. Cates

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. Butterfield TITLE Administrative Supervisor DATE 3/7/80

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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1390</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1490</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2580</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2724</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3000</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3599</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3910</u>	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 _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>3599</u> to <u>3910</u>	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 <u>150</u> to <u>200</u> 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	1390		Redbeds				
	1490		Anhy,				
	2580		" , salt				
	2724		"				
	3000		ss, dolo.				
	3599		"				
	3910		ss.				
	TD		dolo.				
RECEIVED							
L 10 1000							