

NEW MEXICO OIL CONSERVATION COMMISSION
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.

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Injection Well

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name
South Eunice Unit

9. Well No.
64

10. Field and Pool, or Wildcat
Eunice South River
Queen, South

2. Name of Operator
CONTINENTAL OIL COMPANY

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

4. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

THE East LINE OF SEC. 33 TWP. 22-S RGE. 36-E NMPM

12. County
Lea

15. Date Spudded 1-17-74 16. Date T.D. Reached 1-23-74 17. Date Compl. (Ready to Prod.) 2-2-74 18. Elevations (DF, RKB, RT, GR, etc.) 3475' GR 19. Elev. Casinghead

20. Total Depth 3,860' 21. Plug Back T.D. — 22. If Multiple Compl., How Many — 23. Intervals Drilled By Rotary Tools Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name
Top - 3,610'
Bottom - 3,764' South Eunice

25. Was Directional Survey Made NO

26. Type Electric and Other Logs Run GR - Corr. & LH-9 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>7 5/8"</u>	<u>24#</u>	<u>417'</u>	<u>11"</u>	<u>Circ. - 175 Sacks</u>	
<u>4 1/2"</u>	<u>10.5#</u>	<u>3,860'</u>	<u>6 3/4"</u>	<u>200 Sacks</u>	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
		<u>N/A</u>		

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<u>2 3/8"</u>	<u>3,519'</u>	<u>N/A</u>

31. Perforation Record (Interval, size and number)
3,611', 28', 33', 64', 80', 3,713', 19', 35', 43', 3,758'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3,611' - 3,758'</u>	<u>2500 gal. 15% HCl acid & 20000 gal TFW & 40,000' Sand</u>

33. PRODUCTION

Date First Production 2-6-74 Production Method (Flowing, gas lift, pumping — Size and type pump) Injection Well Status (Prod. or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
<u>2-6-74</u>							

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

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

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 Robert Gault III TITLE Division Office Manager DATE 2-13-74

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 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1345</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt <u>1437</u>	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt <u>3005</u>	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>3173</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3370</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>3755</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Hootaya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1345		Red beds				
	1437		Anhydrite				
	3005		" + Salt				
	3173		"				
	3370		" , Dolo, ss,				
	TD		Dolo, ss.				

2-7-74

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Gentlemen:

In compliance with New Mexico Oil Conservation Commission Rule III, we are submitting below a list of deviation surveys taken on Continental Oil Company's South Lea Unit No. 64, located in Unit a Section 33 T-22S, R-36E, Lea County, New Mexico.

<u>DEPTH</u>	<u>DEGREE</u>	<u>DEPTH</u>	<u>DEGREE</u>	<u>DEPTH</u>	<u>DEGREE</u>
<u>233</u>	<u>1/4</u>	<u>3011</u>	<u>2</u>	<u> </u>	<u> </u>
<u>417</u>	<u>1/4</u>	<u>3240</u>	<u>1 3/4</u>	<u> </u>	<u> </u>
<u>659</u>	<u>1/2</u>	<u>3597</u>	<u>1 3/4</u>	<u> </u>	<u> </u>
<u>880</u>	<u>1/2</u>	<u>3860</u>	<u>1 1/4</u>	<u> </u>	<u> </u>
<u>1163</u>	<u>3/4</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>1290</u>	<u>1</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>1547</u>	<u>1</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>1764</u>	<u>1 1/4</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>2708</u>	<u>1 1/4</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>2359</u>	<u>1 3/4</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>2774</u>	<u>2</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Yours very truly,

W. E. Wabley

Subscribe and sworn to before me, a Notary Public, in and for Lea County, New Mexico, this 7th day of February, 1974.

7-4-76
My Commission Expires

Betsey E. Dille
Notary Public