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Form C-105
Revised 1-1-65

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

HOBBS OFFICE
JUN 17 1 25 PM '69

6a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. 695364

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____	7. Unit Agreement Name Eastcap Queen
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	8. Farm or Lease Name Eastcap Queen Unit
2. Name of Operator Continental Oil Company	9. Well No. 36
3. Address of Operator Box 460, Hobbs, New Mexico 88240	10. Field and Pool, or Wildcat Caprock Queen
4. Location of Well UNIT LETTER P LOCATED 990 FEET FROM THE South LINE AND 990 FEET FROM	

THE East LINE OF SEC. 34 TWP. 14 RGE. 31 NMPM	12. County Chaves
15. Date Spudded 1-24-69	16. Date T.D. Reached 1-27-69
17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 4416 DF
19. Elev. Casinghead	
20. Total Depth 3160'	21. Plug Back T.D.
22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary
24. Producing Interval(s), of this completion — Top, Bottom, Name 3114½ - 3118½ Queen	25. Was Directional Survey Made YES
26. Type Electric and Other Logs Run GAMMA Ray Neutron	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
8 5/8	24	325	12 1/4	150	NONE
5 1/2	23	3160	7 7/8	610	NONE

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	3015'

31. Perforation Record (Interval, size and number) 3114½, 3115½, 3116½, 3117½, 3118½ 1 JSPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3114 3114½ & 3118½ AMOUNT AND KIND MATERIAL USED 250 gal. 15% mud Acid 1300 gal. M.A. w/4 Ball Sealers 8500 gal. gelled water. 10, 500 # Sand
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33. PRODUCTION	
Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)
	Well Status (Prod. or Shut-in) Shut-in
Date of Test 2-19-69	Hours Tested 24
Choke Size	Prod'n. For Test Period
Oil — Bbl.	Gas — MCF
Water — Bbl.	Gas — Oil Ratio
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
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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 M.E. Yeakley	TITLE Adm. Section Chief	DATE 6-13-69

AMMO - B ECQ PARTNERS - 5 File

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>1380</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1480</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2250</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2328</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2555</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3110</u>	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. Blinbry _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1380		Redbeds				
	1480		Anhydrite				
	2330		Salt & Anhydrite				
	2555		Sand & Anhydrite				
	3110		Dolomite & Anhydrite				
	3160		Sand				

CONTINENTAL OIL COMPANY

HOBBS OFFICE O. C. C.

JUN 17 1 25 AM '69

P. O. Box 460
Hobbs, New Mexico

6-12-, 1969

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

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 Eastcap Queen Unit No. 36, located in Unit P Section 34, Lea County, New Mexico.

DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE
<u>325'</u>	<u>1/4°</u>	_____	_____	_____	_____
<u>819'</u>	<u>1/4°</u>	_____	_____	_____	_____
<u>1317'</u>	<u>1/4°</u>	_____	_____	_____	_____
<u>1800'</u>	<u>3/4°</u>	_____	_____	_____	_____
<u>2300'</u>	<u>1°</u>	_____	_____	_____	_____
<u>2340'</u>	<u>1 1/4°</u>	_____	_____	_____	_____
<u>2813'</u>	<u>1 1/2°</u>	_____	_____	_____	_____
<u>2956'</u>	<u>1 1/2°</u>	_____	_____	_____	_____
<u>3160'</u>	<u>1 1/4°</u>	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Yours very truly,

M. E. Yeakley

Subscribed and sworn to before me, a Notary Public, in and for Lea County, New Mexico, this 13th day of June, 1969.

Commission Expires 7-4-1972

Bertie C. Dillinger
Notary Public