

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE	1	
FILE	1	✓
U.S.G.S.	2	
LAND OFFICE	1	
OPERATOR		

Form C-105
Revised 11-1-74

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

RECEIVED

5a. Indicate Type of Lease	State ☒	Fee ☐
5b. State Oil & Gas Lease No.	E-742	

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐	APR - 6 1979
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐
2. Name of Operator	CONTINENTAL OIL CO. ✓				

7. Unit Agreement Name	
8. Farm or Lease Name	STATE - 19 COMM.
9. Well No.	1

3. Address of Operator	P.O. BOX 460 Hobbs N.M. 88240	APR 12 1979
4. Location of Well	O.C.C. ARTESIA OFFICE	

10. Field and Pool, or Wildcat	S. EMPIRE MORROW
--------------------------------	------------------

UNIT LETTER	N	LOCATED	660	FEET FROM THE	ARTESIA OFFICE	1571	FEET FROM
THE WEST LINE OF SEC. 19 TWP. 17S RGE. 29E N.M.P.M.							

12. County	Eddy
------------	------

15. Date Spudded	12-29-78	16. Date T.D. Reached	3-3-79	17. Date Compl. (Ready to Prod.)	3-23-79	18. Elevations (DF, RKB, RT, GR, etc.)	3646.0' GR	19. Elev. Casinghead	
20. Total Depth	10880'	21. Plug Back T.D.	10,792	22. If Multiple Compl., How Many		23. Intervals Drilled By	ALL	Rotary Tools	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made	
10,679 - 10,722 MORROW								YES	
26. Type Electric and Other Logs Run								27. Was Well Cored	
BHC - SONIC GR. CNL FDC DCL - MSFL TEMP SURV.								NO	

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"	48#	431'	17 1/2"	750 SX	8
8 5/8"	24#	2900'		1800 SX	TOT. 490'
5 1/2"	17#	10880'		1565 SX	CIRC. 60 SX

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"		10,575'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
10,706 - 10,722 w/ 4 JSPE. CS9	DEPTH INTERVAL
10,679 - 10,687 w/ 4 JSPE. TBG.	AMOUNT AND KIND MATERIAL USED
	10706 - 10,722
	2400 gals 7 1/2% HCl - acid w/ nitrogen
	63 BFW

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-22-79		FLWG				SHUT-IN	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-24-79	4 PT. BACK PRESS	-		0	4874 CAOF	0	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
NA	NA		0	4874 CAOF	0		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
VENTED	P.R. DEFOE

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.
RESULTS of 1 pt. back pressure test	

SIGNED	TITLE	DATE
Wm. A. Butterfield	Administrative Supervisor	4-2-79
ARTESIA 4 PENN3OIL 2 INEXCO 1		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radioactivity logs run in 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>225</u>	T. Strawn <u>9821</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>580</u>	T. Atoka <u>12043</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>760</u>	T. Miss (Barnett) <u>10765</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>990</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1576</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>1865</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2255</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	_____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	_____
T. Tubb _____	T. Granite _____	T. Todillo _____	_____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	_____
T. Abo <u>6175</u>	T. Bone Springs _____	T. Wingate _____	_____
T. Wolfcamp <u>7054</u>	_____	T. Chinle _____	_____
T. Penn. _____	_____	T. Permian _____	_____
T. Cisco (Bough C) <u>8498</u>	_____	T. Penn. "A" _____	_____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>10675</u> to <u>10687</u>	No. 4, from _____ to _____
No. 2, from <u>10698</u> to <u>10724</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
0	221		Red beds				
	580		Salt				
	760		Anhydrite				
	990		" + SS,				
	1350		WATER FLOW				
	1576		Dolo SS				
	1865		SS,				
	6175		Dolo, Sh, SS.				
	8498		" " "				
	9821		" " "				
	10093		LS.				
	10765		" , Sh, SS,				
	TD		Sh,				