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Form C-105
Revised 1-1-65

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

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

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
OTHER ☒	
b. TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
OTHER ☐	

7. Unit Agreement Name
8. Farm or Lease Name
O'Conner
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat

2. Name of Operator	
Kerr-McGee Corporation	
3. Address of Operator	
P. O. Box 250, Amarillo, Texas 79105	
4. Location of Well	

UNIT LETTER L	LOCATED 1980	FEET FROM THE South	LINE AND 660	FEET FROM
THE West	LINE OF SEC. 27	TWP. 9S	RGE. 29E	

12. County
Chaves

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-20-71	7-29-71	7.30.11-- P+H	3981 GR	3981.5
20. Total Depth	21. Plug Back T.D.	22. Multiple Compl. (Yes/No)	23. Intervals Drilled By	Rotary Tools
3230	--	--	X	X
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
				No

26. Type Electric and Other Logs Run	27. Was Well Cored
Formation Density Log w/Gamma Ray & Caliper Laterolog	Yes 3100-3220

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" OD	24#	367	12 1/4"	200 sxs	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. Per 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

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 [Signature]	TITLE Drlg. Superintendent	DATE 8-30-71

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 reopened well. It shall be accompanied by one copy of all electrical and radio-log logs run on the well and a summary of all sonic logs completed, including drill stem tests. All depths reported shall be measured depths. The case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 31 through 34 shall be reported for each zone. The form is to be filed in duplicate and a copy on state land, where six copies are required. See Rule 165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 814	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
D. Salt	T. Atoka	T. Painted Cliffs	T. Penn. "D"
T. Yates 1217	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1875	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. Mcracken
T. San Andres 2418	T. Simpson	T. Gallup	T. Ignacio Quartz
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
P. Marker 2938	T. Ellenburger	T. Dakota	T.
T. Paddock	T. Gr. Wash	T. Morrison	T.
T. Blinberry	T. Granite	T. Todillo	T.
Slaughter Por. 3115	T. Delaware Sand	T. Entrada	T.
T. Drinkard	T. Bone Springs	T. Wingate	T.
T. Abo	T.	T. Chino	T.
T. Wolfcamp	T.	T. Permian	T.
T. Penn.	T.	T. Penn. "A"	T.
T. Cisco (Bough C)	T.		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
Surf.	814	814	Triassic, Red Beds & Sand
814	1217	403	Rustler, Anhy & Salt
1217	1302	85	Yates, Sand & Shale
1302	1875	573	Seven Rivers, Anhy. & Salt
1875	2418	543	Queen-Grayburg, Sand & Shale
2418	3230	812	San Andres, Dolomite &
	TD plus		Anhydrite

DST #1 From 3165-3220
 10 min. Preflow, 50 min. ISI, 120 min. FF period.
 120 min. FSI, Tool open for preflow w/1" blow in water slowly increased to 3"
 blow in 10 min. Tool reopened for FF period w/very weak blow, increased to 5"
 blow in water in 30 min. Slowly decreased to 3" blow at end of flow period.
 Recovered 657' fluid as follows:
 Top - 120' muddy water w/chloride check 140,000 PPM, and 537' black water.
 Middle sample chloride 140,000 PPM.
 Bottom sample chloride 130,000 PPM.
 Sampler 1400 cc black water w/trace of oil, no gas.
 IFP 70-84, ISIP 1105, FFP 140-308, FSIP 1063, IHP 1634, PHP 1630.