

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>1696</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1854</u>	T. Strawn <u>11662</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3500</u>	T. Atoka <u>12002</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	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. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>6003</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>8445</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Morrow <u>12603</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Capitan <u>3909</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>9100</u> to <u>9160</u>	No. 4, from <u>11672</u> to <u>11864</u>
No. 2, from <u>11196</u> to <u>11206</u>	No. 5, from <u>12196</u> to <u>12204</u>
No. 3, from <u>11316</u> to <u>11322</u>	No. 6, from <u>12793</u> to <u>13158</u>

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	1696	1696	Quanterary sand & gravel				
1696	1854	158	Anhydrite & dolomite				
1854	3500	1646	Salado				
3500	3909	409	Dolomite				
3909	6003	2094	Dolomite				
6003	8445	2442	Sandstone				
8445	10886	2441	Lime & sand				
10886	11250	364	Sand				
11250	11662	412	Lime & shale				
11662	12002	340	Limestone				
12002	12870	868	Lime & shale				
12870	13506	636	Sand & shale				

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

Form C-105
Revised 11-1-80

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG - 6555	

3. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐			
6. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		BKD "Com"	
2. Name of Operator		9. Well No.	
Pogo Producing Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 10340 Midland, Texas 79702		Ojo Chiso Morrow	
4. Location of Well		12. County	
UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>960</u> FEET FROM <u>East</u>		Lea	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-4-80	11-3-80	12-15-80	3486.6 GR	N/A
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	23. Intervals Drilled By
13514'	13456'		Rotary Tools	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
12794' - 12799', 12811' - 12818', 13117' - 13119', 13153' - 13158' Morrow				No
26. Type Electric and Other Logs Run				27. Was Well Cored
GR, CNL-FDC, DLL-MSFL & Caliper, CBL-PDC				No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65# H-40	405'	20"	500 sxs - Circulated	0
10 3/4"	40.5 & 45.5# K-55 S-80	5310'	14 3/4"	3250 sxs - Circulated	0
7 5/8"	26.40 & 29.70# N-80 S-95	11100'	9 1/2"	826 sxs - TOC 7300'	0

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	BACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
5"	10774'	13514'	450	2 3/8"	12750'	12750'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
12794' - 12799' (6), 12811' - 12818' (8)		DEPTH INTERVAL	
13117' - 13119' (3), 13153' - 13158' (6)		12794' - 13158'	
All intervals 1 shot per ft w/ 9/16" tubing gun (0.24 - 0.28")		AMOUNT AND KIND MATERIAL USED	
		Natural flow	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12-12-80		Flow				SI	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-15-80	8 3/4	4/64 to 7/64		2.53	229.37	0	90,660
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
4762 -4017	0		6.94	2206		0.778	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Bill Barnes

35. List of Attachments
Logs, Deviation Survey, C-122 Form, Bottom Hole Pressure Survey, Gas Analysis

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 <u>B. Williams</u>	TITLE <u>Division Operations Mgr.</u>	DATE <u>January 13, 1981</u>