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

NOV 2 1979

Form C-105
Revised 11-1-78

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				5a. Indicate Type of Lease State ☒ Fee ☐	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				5. State Oil & Gas Lease No. L 1281	
2. Name of Operator Fred Plains Radio Broadcasting Co.				7. Unit Agreement Name	
3. Address of Operator 327 J.P. White Bldg. Roswell, N.M. 88201				8. Farm or Lease Name Diablo	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>990</u> FEET FROM THE <u>W</u> LINE AND <u>990</u> FEET FROM THE <u>S</u> LINE OF SEC. <u>15</u> TWP. <u>10S</u> RGE. <u>27E</u> N.M.P.M.				9. Well No. 12	
				10. Field and Pool, or Wildcat Diablo S.A.	
15. Date Spudded 3-1-79				12. County Chaves	
16. Date T.D. Reached 5-11-79		17. Date Compl. (Ready to Prod.) 5-20-79		18. Elevations (DF, RKB, RT, GR, etc.) 3832.5 GR	
19. Elev. Casinghead 3836		20. Total Depth 2215 ft.		21. Plug Back T.D. 2185 ft.	
22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools		24. Was Directional Survey Made No	
24. Producing Interval(s), of this completion - Top, Bottom, Name 2001-2112 San Andres				25. Was Well Cored No	
26. Type Electric and Other Logs Run Gamma Ray & Sidewall Neutron Gamma Ray				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	15.7	278 ft.	11"	125 sx Class 3, 2 Gal.	
4 1/2	9.57	2215 ft.	7 7/8	125 sx Class 3, 75 sx self-stress, 30 S-1	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8	2011 ft.
31. Perforation Record (Interval, size and number) 2001-2112 ft. 25 holes all Sealers			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
2001-2112			6.00 gal. 20% HCL		
33. PRODUCTION					
Date First Production 5-22-79 into test tank		Production Method (Flowing, gas lift, pumping - Size and type pump) Traveling Barrel Pump			Well Status (Prod. or Shut-in) Prod.
Date of Test 5-22-79	Hours Tested 24 hrs.	Choke Size 0	Prod'n. For Test Period Oil - Bbl. 1	Gas - MCF 1500	Water - Bbl. 0
Flow Tubing Press. 15	Casing Pressure 15	Calculated 24-Hour Rate 1	Oil - Bbl. 1	Gas - MCF 1500	Water - Bbl. 0
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Used on Lease					Test Witnessed By Fred Pool, Jr.
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 Lattie Pool Jones		TITLE Secretary		DATE Nov. 1, 1979	

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 one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depth. 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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>352'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>352'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>512'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>390'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1505'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	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	200	200	Red Bed				
200	413	213	Streaks Only				
413	490	77	Red Sandy Shale				
490	700	210	Red Salt, Only				
700	1040	340	Red Sandy Shale Only				
1040	1505	65	Red Sand				
1505	1579	74	Lime				
1579	1861	282	Dolomite				
1861	2175	314	Lime				