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

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MAY 31 1979

Form C-105
Revised 11-1-78

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER <u>O.C.C.</u>		5a. Indicate Type of Lease State ☒ Fee ☐	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER <u>ARTESIA, OFFICE</u>		5. State Oil & Gas Lease No. <u>K 2114</u>	
2. Name of Operator <u>Plains Radio Broadcasting Co.</u> ✓		7. Unit Agreement Name	
3. Address of Operator <u>327 J P White Bldg. Roswell 1, N.M. 88201</u>		8. Farm or Lease Name <u>L.E. Ranch 16</u>	
4. Location of Well		9. Well No. <u>5</u>	
UNIT LETTER <u>B</u> LOCATED <u>1650</u> FEET FROM THE <u>E</u> LINE AND <u>330</u> FEET FROM		10. Field and Pool, or Wildcat <u>E. Chisum, S.A.</u>	
THE <u>N</u> LINE OF SEC. <u>16</u> TWP. <u>11S</u> RGE. <u>28E</u> NMPM		12. County <u>Chaves</u>	
15. Date Spudded <u>8-20-78</u>	16. Date T.D. Reached <u>9-2-78</u>	17. Date Compl. (Ready to Prod.) <u>9-3-78</u>	18. Elevations (DF, RKB, RT, GR, etc.) <u>3708.5 GL</u>
20. Total Depth <u>2259</u>	21. Plug Back T.D. <u>2151</u>	22. If Multiple Compl., How Many	23. Intervals Drilled By <u>X</u> Rotary Tools Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>2180-2163 ft. San Andres</u>			25. Was Directional Survey Made <u>no</u>
26. Type Electric and Other Logs Run <u>Compensated Neutron log</u>			27. Was Well Cored <u>no</u>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE <u>8 5/8</u> <u>4 1/2</u>	WEIGHT LB./FT. <u>20# new</u> <u>9.5 # new</u>	DEPTH SET <u>291</u> <u>2259</u>	HOLE SIZE <u>11"</u> <u>7 7/8</u>
CEMENTING RECORD <u>150sx, Cl C</u> <u>300 sx, Cl. C. 50/50 pox -</u>		AMOUNT PULLED <u>none</u>	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE <u>2 3/8</u>
			DEPTH SET <u>2163 ft.</u>
			PACKER SET
31. Perforation Record (Interval, size and number) <u>1/ft. 2197-2207; 21 8/4-2189; 2226-2231 ft.</u>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		<u>2197-2207</u> <u>4000 gallons 20% acid -</u>	
		<u>2184-2189</u> <u>30 ball sealers.</u>	
		<u>2226-2231</u>	
33. PRODUCTION			
Date First Production <u>9-3-78</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pump- Traveling barrel</u>	
Date of Test <u>9-3-78</u>		Well Status (Prod. or Shut-in) <u>Prod.</u>	
Hours Tested <u>24hrs.</u>	Choke Size <u>none</u>	Prod'n. For Test Period <u>28</u>	Oil - Bbl. <u>40Mcf</u>
Flow Tubing Press. <u>15#</u>	Casing Pressure <u>15#</u>	Gas - MCF <u>0</u>	Water - Bbl. <u>0</u>
Calculated 24-Hour Rate <u>28</u>	Oil - Bbl. <u>40Mcf</u>	Gas - MCF <u>0</u>	Water - Bbl. <u>0</u>
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Used on lease</u>		Oil Gravity - API (Corr.) <u>23.8</u>	
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 <u>Gertrude Joef</u>		TITLE <u>Secretary</u>	
		DATE <u>5-29-79</u>	

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 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 315	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. Rivers _____ 150	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1800	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 152	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 _____ 2150 to _____ 2180	No. 4, from _____ to _____
No. 2, from _____ 2197 to _____ 2207	No. 5, from _____ to _____
No. 3, from _____ 2206 to _____ 2235	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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet
No. 4, from _____ to _____ feet	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
21	215	215	red bed				
450	235	235	streaks of siderite				
600	150	150	red sandy shale				
690	400	400	red sandy shale, anhy.				
1000	450	450	red sand				
1000	70	70	lime				
1000	1860	260	oolite				
1000	2200	399	lime				