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Form C-105
Revised 11-1-76

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION REPORT AND LOG

O. C. C.
ARTESIA, OFFICE

AUG 17 1979

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	K2111

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

7. Unit Agreement Name	
8. Farm or Lease Name	L.E. Ranch 16
9. Well No.	11
10. Field and Pool, or Wildcat	E. Chisum S.A.

2. Name of Operator	Plains Radio Broadcasting Co.
3. Address of Operator	327 J.P. White Bldg. Roswell, N.M. 88201

4. Location of Well	UNIT LETTER K LOCATED 2260 FEET FROM THE S LINE AND 2310 FEET FROM THE W LINE OF SEC. 16 TWP. 11S RGE. 28E NMPM
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12. County	Chaves
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15. Date Spudded	3-27-79	16. Date T.D. Reached	4-3-79	17. Date Compl. (Ready to Prod.)	5-15	18. Elevations (DF, RKB, RT, GR, etc.)	3678.0 GR	19. Elev. Casinghead	2211
20. Total Depth	2350	21. Plug Back T.D.	* 2333	22. If Multiple Compl., How Many	-	23. Intervals Drilled By	Rotary Tools ☒ Cable Tools ☐		

24. Producing Intervals, of this completion -- Top, Bottom, Name	2143-2218 San Andres	25. Was Directional Survey Made	
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26. Type Electric and Other Logs Run	Dual Spaced Compensated Neutron	27. Was Well Cored	No
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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	24#	284	11"	130 sx Class C	
5 1/2	17#	2350	7 7/8	150 sx 50/50 poz	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2108	2108

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
1/ft. 2143, 2146, 2150, 2162, 2170, 2173, 2176, 2178, 2192, 2199, 2200, 2203, 2208, 2210, 2214, 2215, 2218.	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	1/ft. 2143, 2146, 2150, 2162, 2170, 2173, 2176, 2178, 2192, 2199, 2200, 2203, 2208, 2210, 2214, 2215, 2216, 2218,
	2500 Gal. 20% acid
	25 ball sealers

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping -- Size and type pump)					Well Status (Prod. or Shut-in)	
6-15-79	Traveling Barrel Pump					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
6-10-79	24 hrs.	0		10	2250	7 bbls	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
15#	15#		10 bbls.	2250	7bbls	23	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Used on Lease	Fred Pool, Jr.

35. List of Attachments	
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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	TITLE	DATE
<i>[Signature]</i>	Secretary	8-13-79

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 reopened 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 <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>990</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 Qtzite _____
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 <u>2143</u> to <u>2162</u>	No. 4, from _____ to _____
No. 2, from <u>2170</u> to <u>2192</u>	No. 5, from _____ to _____
No. 3, from <u>2200</u> to <u>2218</u>	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	350	350	shale, red bed				
350	500	150	anhydrite				
500	900	400	sand and shale				
900	1505	605	anhydrite and sand				
1505	1970	465	dolomite, salt				
1970	2350	380	dolomite, anhydrite				