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LAND OFFICE

OPERATOR

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

Form C-105

Revised 11-74

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

K 2114

7. Unit Agreement Name

8. Farm or Lease Name

L.R. Ranch 16

9. Well No.

9

10. Field and Pool or Wildcat

E. Chisum, T. 2. S. 1.

12. County

Chaves

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☒ D.C.C.

2. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☒DIFF. RESVR. ☐

OTHER

ARTESIA, OFFICE

3. Name of Operator

Plains Radio Broadcasting Co.

4. Address of Operator

327 JP White Bldg. Roswell, N.M. 68201

5. Location of Well

UNIT LETTER K LOCATED 2200 FEET FROM THE S LINE AND 1650 FEET FROMTHE N LINE OF SEC. 16 TWP. 11S RGE. 28E NMPM

15. Date Spudded

9-7-78

16. Date T.D. Reached

3-1-79

17. Date Compl. (Ready to Prod.)

3-21-79

18. Elevations (DF, RKB, RT, GR, etc.)

3676 Gr

19. Elev. Casinghead

20. Total Depth

4400 ft.

21. Plug Back T.D.

2250

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

→ X

24. Producing Interval(s), of this completion - Top, Bottom, Name

2091-2218 San Andres

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

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
13 3/8	40#	315	17"	250 sx,	circulated
8 5/8	21#	2400 ft.	11"	325 sx,	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	2272	2272

31. Perforation Record (Interval, size and number)

2091-2200 16 holes

2208-2218 20 holes

1 1/2 diameter

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2311-2324 ft.	5000 gal. 2% Acid
2208-2218 ft.	& 50 ball sealers

33. PRODUCTION

Date First Production 4-1-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Traveling Barrel Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 4-2-79	Hours Tested 24 hrs.	Choke Size 0	Prodn. Per Test Period →	Oil - Bbl. 22	Gas - MCF 1.5 tstm	Water - Bbl. 0	Gas - Oil Ratio
Flow Test Log Press. 18#	Casing Pressure 18#	Calculated 24-Hour Rate →	Oil - Bbl. 22	Gas - MCF 1.5 tstm	Water - Bbl. 0	Oil Gravity - API (Corr.) 23	

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

L. L. Pool, Jr.

TITLE

Secretary

DATE

7-20-79

This form is to be filed with the appropriate District Office or the Commission not later than 60 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 <u>340</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>500</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>980</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1490</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Quizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blainebry _____	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	280	280	cave in material from solado				
280	340	60	anhydrite				
340	500	160	sand and shael				
500	980	480	anhydrite, sand				
980	1490	510	anhydrite				
1490	1970	480	dolomite, salt, shale				
1970	2880	910	dolomite, anhydrite				
Refer to original C-105, 12-15-78							