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Form O-165
Revised 11-64NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 03 '87

O.C.D.
ARTESIA OFFICE

5a. Indicate Type of Lease	State ☒	Fee ☐
5b. State Oil & Gas Lease No.	L 5441	

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Unit Agreement Name	
1b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DUFF. RESVR. ☐ OTHER _____		8. Form or Lease Name Camel State	
2. Name of Operator Plains Radio Broadcasting Company		9. Well No. 3	
3. Address of Operator P.O. Box 9354 Amarillo, Texas 79105		10. Field and Pool, or Well Unit Four Ranch PRE-PERMANENT	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>9S</u> RGE. <u>27E</u> NADOM		11. County Chaves	
15. Date Spudded 9-24-87	16. Date T.D. Reached 10-10-87	17. Date Compl. (Ready to Prod.) 11-9-87	18. Elevations (DI, RKB, RT, GR, etc.) 3864' Gr
20. Total Depth 6369'	21. Plug back T.D. 6300'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools _____
24. Producing Interval(s) of this completion — Top, Bottom, Name 6212-6220' Penn sand			25. Was Directional Core Made yes
26. Type Electric and Other Logs Run CNL-FDC; D11; Gr. CCL			27. Was Well Cased No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE
8 5/8	24#	1018'	12 1/4
5 1/2	15.5#	6369'	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
400 sx HLC 300 sx Class C, 2% CaCl		circ.	
700 sx 50/50 POZ		-	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2 3/8	6115	6118	
31. Perforation Record (Interval, size and number)			
6328-32' 9 shots			
6212-20 17 shots			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
6328-32'		Acid 1000 gals 10% MCA	
6212-20'		Frac with 20,000 gals. XL gel and 18,700# 20/40 sand.	
33. PRODUCTION			
Date First Production 11-19-87	Production Method (Flowing, gas lift, pumping — Size and type pump) flowing		Well Status (Prod. or Shut-in) S I
Date of Test 11-19-87	Hours Tested 4	Choke Size vari	Prod'n. For Test Period
Flow Tubing Press. Vari	Casing Pressure 0	Calculated 24-Hour Rate	0
Oil — PHL 0		Gas — MCP 64.8	Water — Bbl. 0
Oil Gravity — API (Corr.) NA			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented during testing.			
Test Witnessed By Mike Kelly			
35. List of Attachments C-122; Logs			
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>Penta Pool</u>		TITLE <u>Vice President</u>	DATE <u>12-1-87</u>

INSTRUCTIONS

This form is to be filed with the appropriate logs of the Compendium not later than 20 days after the completion of any newly drilled or deepened well. It shall be accompanied by one copy of all essential and radioactivity logs run on the well and a summary of all reported test results, including initial stem tests. All data thus reported shall be measured by the in the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, from 35 through 44 shall be reported for each zone. The form is to be filed in quadrille notebook except in state form where six copies are required. See Rule 1135.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Arley	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Anoka	T. Fictured Cliffs	T. Penn. "D"
T. Yates	T. Moss	T. Cliff House	T. Leadville
T. Zimmers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Paint Rock	T. Elbert
T. Grayburg	T. Montevia	T. Mancos	T. McCracken
T. San Andres 1320	T. Simpson	T. Gallup	T. Llanito Quartz
T. Glorieta 2458	T. McKee	Pase Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Tule	T.
T. Blinco	T. Gr. Wash.	T. Morrison	T.
T. Tabb 3880	T. Granite	T. Toole	T.
T. Brinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 4659	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 5345	T.	T. Chino	T.
T. Penn. 6210	T.	T. Permian	T.
T. Clow (Dough C)	T.	T. Penn. "G"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 6328 to 6332	No. 4, from to
No. 2, from 6212 to 6220	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 205 to 250 feet. NA
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	1390	1390'	red bed				
1390	2458	1068	lime and dolomite				
2458	3880	1422	red sand, anhydrite				
3880	4659	779	sand, shale				
4659	5345	686	dolomite				
5345	6210	865	sandy lime				
6210	6369	159	sandstone, dolomite				