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Form C-105
Revised 1-1-65

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

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

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 Ray 700 Ltd.
9. Well No. 1
10. Field and Pool, or Wildcat Vada-Penn

2. Name of Operator BTA Oil Producers
3. Address of Operator 104 S. Pecos, Midland, Texas 79701
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South 2130 FEET FROM East 15 9-S 35-E

12. County Lea

15. Date Spudded 12-4-69	16. Date T.D. Reached 1-2-70	17. Date Compl. (Ready to Prod.) 1-10-70	18. Elevations (DE, RKB, RT, GR, etc.) 4161 K.B.	19. Elev. Casinghead 4146 G.L.
20. Total Depth 9830'	21. Plug Back T.D. 9823'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 9830'	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 9794-9814' (Bough "C")	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run GR-N-CL	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
12 3/4"	33.38#	390'	17 1/2"	375 sx (circulated)	
8 5/8"	24#, 28#, 32#	4080'	11"	400 sx	
5 1/2"	17#	9830'	7 7/8"	300 sx	

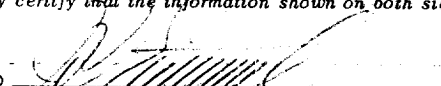
29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	9818'
						9788'

31. Perforation Record (Interval, size and number) 9794-9814 w/2-1/2" JSPF			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
			9794-9814'	A/500 gal - 15% DINE
			9794-9814'	A/2000 gal - CRA

33. PRODUCTION							
Date First Production 1-23-70	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump					Well Status (Prod. or Shut-in) Producing	
Date of Test 1-24-70	Hours Tested 24	Choke Size ---	Prod'n. For Test Period →	Oil - Bbl. 358	Gas - MCF 329	Water - Bbl. 540	Gas - Oil Ratio 920
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 45.3	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vent	Test Witnessed By
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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 	TITLE Production Manager	DATE 1-26-70

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 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. Anyh _____	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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
	2230	2230	Gravel, sand, shale.				
2230	2700	500	Anyh, s. l. shale.				
2700	3100	1075	Sand, lime, shale.				
3100	5400	1020	Dolomite, anyh, shale.				
5400	7000	3500	Shale, limestone, dolomite.				
7000	9700	700	Lime and shale.				