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OPERATOR	

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  
**Pickens 707 JV-D**

2. Name of Operator  
**BTA Oil Producers**

9. Well No.  
**1**

3. Address of Operator  
**104 South Pecos, Midland, Texas 79701**

10. Field and Pool, or Wildcat  
**Baum Upper Penn**

4. Location of Well  
UNIT LETTER **"L"** LOCATED **1980** FEET FROM THE **South** LINE AND **660** FEET FROM

12. County  
**Lea**

THE **West** LINE OF SEC. **11** TWP. **14-S** RGE. **32-E** NMPM

15. Date Spudded <b>8-15-70</b>	16. Date T.D. Reached <b>9-8-70</b>	17. Date Compl. (Ready to Prod.) <b>9-24-70</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4315 KB</b>	19. Elev. Casinghead <b>4304 GL</b>
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20. Total Depth <b>9950</b>	21. Plug Back T.D. <b>9915</b>	22. If Multiple Compl., How Many	23. Intervals Drilled By <b>Rotary Tools</b>	Cable Tools
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24. Producing Interval(s), of this completion — Top, Bottom, Name  
**9848-92 Upper Penn**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**GR/N - C1r**

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
<b>12-3/4"</b>	<b>33.38#</b>	<b>380</b>	<b>17-1/2"</b>	<b>350 sx (circulated)</b>	
<b>8-5/8"</b>	<b>24#, 28#</b>	<b>4010</b>	<b>11"</b>	<b>300 sx</b>	
<b>5-1/2"</b>	<b>17#</b>	<b>9950</b>	<b>7-7/8"</b>	<b>300</b>	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					<b>2-3/8"</b>	<b>9861</b>
						<b>9771</b>

31. Perforation Record (Interval, size and number) <b>9848-84, 9888-92</b> <b>w/2 - 1/2" JSPF</b>	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>9848-92</b>	<b>2500 gal. CRA 15%</b>

33. PRODUCTION

Date First Production <b>9-25-70</b>	Production Method (Flowing, gas lift, pumping — Size and type pump) <b>Pump</b>	Well Status (Prod. or Shut-in) <b>Producing</b>
Date of Test <b>10-1-70</b>	Hours Tested <b>24</b>	Choke Size <b>-</b>
Prod'n. For Test Period <b>348</b>	Oil — Bbl. <b>348</b>	Gas — MCF <b>341</b>
Water — Bbl. <b>734</b>	Gas — Oil Ratio <b>980</b>	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate <b>348</b>
Oil — Bbl. <b>348</b>	Gas — MCF <b>341</b>	Water — Bbl. <b>734</b>
Oil Gravity — API (Corr.) <b>46.5</b>		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

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 *[Signature]* TITLE **Production Manager** DATE **10-2-70**

## 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**

## Rustler

## Southeastern New Mexico

## Northwestern New Mexico

T. <del>Yuma</del> _____	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 _____ <b>2470</b>	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 _____ <b>4355</b>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ <b>5207</b>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ <b>6790</b>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ <b>7570</b>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ <b>8890</b>	T. _____	T. Chinle _____	T. _____
T. Penn. _____ <b>9670</b>	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
0	2066	2066	Gravel, Sand, Shale				
2066	2470	404	Anhy, Salt, Shale				
2470	4355	1885	Sand, Lime, Shale				
4355	5207	852	Dolomite, Anhy, Shale				
5207	8890	3683	Shale, Lime, Dolomite				
8890	9670	780	Lime, Shale				

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OIL CONSERVATION COMM

HOBBS, N. M.