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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.	
1963	

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator		Bronco Oil Corporation		9. Well No.	
3. Address of Operator		P. O. Box 5114, Midland, Texas		10. Field and Pool, or Wildcat	
4. Location of Well		UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>33</u> TWP. <u>23</u> RGE. <u>37</u> NMPM		12. County	
15. Date Spudded		11-7-67		18. Elevations (DF, RKB, RT, GR, etc.)	
16. Date T.D. Reached		12-4-67		19. Elev. Casinghead	
17. Date Compl. (Ready to Prod.)		12-21-67		3300' GL	
20. Total Depth		6350'		23. Intervals Drilled By	
21. Plug Back T.D.		6308'		Rotary Tools	
22. If Multiple Compl., How Many		2		0' - TD	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
6111' - 6268' - Tubb				No	
5405' - 5883' - Blinbry				27. Was Well Cored	
26. Type Electric and Other Logs Run				No	
GR-N, MLL, L, BHC, FDC, SNP					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32#	1052	12-1/4"	370 sx.	
7"	23#	6349	8-3/4"	400 sx.	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	5800' Bl.	6016'			
2-3/8"	6287' Tubb				
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
6111' - 6268' 12 0.447" holes			DEPTH INTERVAL		
5763' - 5883' 11 " "			AMOUNT AND KIND MATERIAL USED ***		
5532' - 5640' 8 " "			6111'-6268' A/1650 gals*; F/20000 gals**; 21100'		
5405' - 5502' 10 " "			5763'-5883' A/42' bbls.; F/17600 gals; 18700#		
			5532'-5640' A/1500 gals; F/15000 gals; 18900#		
			5405'-5502' A/36 Bbls.; F/20000 gals; 26800#		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
Bl. 12-22-67		Flowing, both zones		Prod. both zones	
Tubb 12-11-67					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
Bl. 1-8-68	Bl. 24 hrs.	16/64"		Bl. 142	660
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
Bl. 800#	1640#		142	660	0
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
Waiting on connection				C. Robison	
35. List of Attachments					
Gamma-Ray log					
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	
[Signature]		Vice-President		15 January 1968	

Note: Tubb-Drinkard zone being treated for emulsion block. Will report potential when cleaned up.
* 15% NELST acid; ** treated brine; *** 20-40 sand

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. Anhy. 1078	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1213	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2416	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2589	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3369	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3537	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3920	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 4944	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Elinebry 5340	T. Gr. Wash	T. Morrison	T.
T. Tubb 5963	T. Granite	T. Todilto	T.
T. Drinkard 6147	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
0	1070		Redbeds				
1070	1198		Anhy.				
1198	2427		Salt & anhy.				
2427	3300		Anhy. & sd.				
3300	3940		Dolo. & sd.				
3940	5310		Dolo.				
5310	5380		Dolo. & sd.				
5380	5943		Dolo.				
5943	6100		Dolo. & sd.				
6100	6350		Dolo. & sd.				