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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 <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____						8. Farm or Lease Name	
2. Name of Operator						9. Well No.	
Bronco Oil Corporation						1	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 5114, Midland, Texas						Undesignated	
4. Location of Well						12. County	
UNIT LETTER <u>B</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM						<u>Lea</u>	
THE <u>East</u> LINE OF SEC. <u>33</u> TWP. <u>23-S</u> RGE. <u>37-E</u> NMPM							
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
12-7-68	12-27-67	1-25-68	3291 GR	3291'			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
6350'	6324'	2	→	0-6350'			
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
6004' - 6282' Tubb-Drinkard						No	
5741' - 5923' Blinebry							
26. Type Electric and Other Logs Run						27. Was Well Cored	
Gamma Ray-Neutron						No	
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"	32.3	1053'	12-1/4"	325 sx.			
7"	23 & 26	6350'	8-3/4"	550 sx.			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					2-3/8"	5920'	5952'
					2-3/8"	6125'	
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6136'-6282' 14 .375" holes				DEPTH INTERVAL			
6004'-6117' 10 .444" holes				AMOUNT AND KIND MATERIAL USED			
5923'-5741' 17 .444" holes				SEE ATTACHED			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
T-D 1-3-68		B1 - Flow				Prod.	
B1 1-28-68		Choke Size		Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
B1 3-11-68		24/64"		→	96	90	0
Flow Tubing Press.		Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
950#		1100#	→	96	90	0	39.7
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented						C. Robison	
35. List of Attachments							
GR-N 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 <u>DK O'Quay</u>				TITLE <u>Vice President</u>		DATE <u>13 March 1968</u>	

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 quadruplicate 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 _____ 2422'	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 _____ 3433'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3621'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3860'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 4958'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____ 5361'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 5990	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6148'	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	1080		Redbeds				
1080	1220		Anhy				
1220	2435		Salt & anhy				
2435	3320		Anhy & some sd				
3320	3870		Dolomite and sd				
3870	4970		Dolomite				
4970	5080		Dolomite and sd				
5080	6000		Dolomite				
6000	6100		Dolomite and sd				
6100	6324		Dolomite & some sd.				

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
6136'-6282'	Acidized w/2000 gals 15% DS-30 Fracked w/20,000 gals slick salt water + 22,000# sand Acidized w/4000 gals 7% Dolowash
6004'-6117'	Acidized w/2750 gals 7½% Dolowash Fracked w/20,000 gals gelled water + 23,000# sand + 20 tons CO ₂
5923'-5868'	Acidized w/250 gals 15% NELST
5848'-5808'	Acidized w/250 gals 15% NELST
5783'-5741'	Acidized w/250 gals 15% NELST
5741'-5923'	Acidized w/2000 gals 15% NELST Fracked w/20,000 gals gelled brine water + 28,000# sand