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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
FEB 20 9 29 AM '67

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

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER Reentry						8. Farm or Lease Name E. C. Hill	
2. Name of Operator BRONCO OIL CORPORATION						9. Well No. 2	
3. Address of Operator Box 5114, Midland, Texas						10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE East LINE AND 1980 FEET FROM _____						12. County Lea	
THE South LINE OF SEC. 27 TWP. 23-S RGE. 37-E NMPM _____							
15. Date Spudded 12-4-66		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.) 12-22-66		18. Elevations (DF, RKB, RT, GR, etc.) 3280 GL	
19. Elev. Casinghead 3278.5'		20. Total Depth 9780		21. Plug Back T.D. 6240		22. If Multiple Compl., How Many	
23. Intervals Drilled By all						24. Producing Interval(s), of this completion — Top, Bottom, Name TUBB Top 5934' Bottom 6119' DRINKARD TO 6119'	
25. Was Directional Survey Made NO						26. Type Electric and Other Logs Run Welex Gamma Ray & Neutron Radioactivity	
27. Was Well Cored NO						28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
				307		17	
9 5/8				2869		12 1/2	
7				9779		8 3/4	
4 1/2		10.5		6623		in 7" csg.	
CEMENTING RECORD		AMOUNT PULLED		349 sacks		None	
1300 sacks		540'		1175 sacks		4180'	
450 sacks incor		None		29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT	
		NONE					
SCREEN		SIZE		DEPTH SET		PACKER SET	
		2 3/8" OD		6126'		Model D @	
				6140'			
31. Perforation Record (Interval, size and number) One shot at selected depths between the following intervals: TUBB 5935-6102' DRINKARD 6148-6224' Shot with Welex Dyno-jets, 0.491" holes						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED	
TUBB & DRINKARD						Fractured with	
						gallons of water.	
33. PRODUCTION							
Date First Production 12-22-66		Production Method (Flowing, gas lift, pumping — Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 2-6-67		Hours Tested 24		Choke Size		Prod'n. For Test Period	
600		600		16		16	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil — Bbl.	
		600		16		128	
Gas — MCF		Water — Bbl.		Oil Gravity — API (Corr.)		Gas — Oil Ratio	
est. 128		124		40.2		est. 800:1	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Fuel and vent, in process of obtaining connection						Test Witnessed By Bill Lohmann	
35. List of Attachments Welex 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 Wm E. Curry		TITLE Exec. Vice President				DATE 2-17-67	

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 _____	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 2980'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3370'	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 4950'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry 5320'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 5934'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard 6119'	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
<p>This well is a re-entry of Gulf Oil Corporation's E. C. Hill No. 2 formerly completed in the Teague (Ellenburger) field. See Gulf file for formation record.</p>							