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LAND OFFICE	
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  
E. C. Hill "A"

2. Name of Operator  
Bronco Oil Corporation

9. Well No.  
3

3. Address of Operator  
P. O. Box 5114, Midland, Texas

10. Field and Pool, or Wildcat  
Wildcat

4. Location of Well  
UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM



THE East LINE OF SEC. 27 TWP. 23-S RGE. 37-E NMPM

12. County  
Lea

15. Date Spudded  
16. Date T.D. Reached  
17. Date Compl. (Ready to Prod.)  
18. Elevations (DF, RKB, RT, GR, etc.)  
19. Elev. Casinghead  
3277' DF 3277'

20. Total Depth  
6231'

21. Plug Back T.D.  
6177'

22. If Multiple Compl., How Many

23. Intervals Drilled By  
Rotary Tools  
Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
6081' - 6168' Tubb-Drinkard

25. Was Directional Survey Made

26. Type Electric and Other Logs Run  
None

27. Was Well Cored

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	280'	17-1/4"	472 sx.	
9-5/8"	36#	2869'	12-1/4"	1100 sx.	
4-1/2"	10.5#	6231'	8-3/4"	175 sx.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6165'	

31. Perforation Record (Interval, size and number)  
6081'-6168' 19 0.444" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6081'-6168'	A/1750 gals. 15% NELST acid
	F/21,000 gals. treated brine
	& 32,000# sand

33. PRODUCTION

Date First Production: 12-13-67  
Production Method (Flowing, gas lift, pumping - Size and type pump): Pump 2 x 1 1/2" x 16' RWPC pump  
Well Status (Prod. or Shut-in): Prod.

Date of Test: 12-21-67  
Hours Tested: 24  
Choke Size: \_\_\_\_\_  
Prod'n. For Test Period: \_\_\_\_\_  
Oil - Bbl.: 91  
Gas - MCF: 58  
Water - Bbl.: 40  
Gas-Oil Ratio: 637

Flow Tubing Press.: \_\_\_\_\_  
Casing Pressure: \_\_\_\_\_  
Calculated 24-Hour Rate: \_\_\_\_\_  
Oil - Bbl.: 91  
Gas - MCF: 58  
Water - Bbl.: 40  
Oil Gravity - API (Corr.): 38.5

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 AKO TITLE Vice President DATE 20 February 1968