

Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other _____
b. TYPE OF COMPLETION:					
NEW WELL ☒ WORK-OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ Other _____					
2. NAME OF OPERATOR BCO, Inc.					
3. ADDRESS OF OPERATOR 135 Grant Avenue, Santa Fe, New Mexico 87501					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 850' FSL 1850' FEL Sec 23 T24N R7W NMPM At top prod. interval reported below Same At total depth Same					
14. PERMIT NO.		DATE ISSUED			
12. COUNTY OR PARISH		13. STATE			
Rio Arriba		New Mexico			

15. DATE SPUDDED 8-27-61	16. DATE T.D. REACHED 9-6-61	17. DATE COMPL. (Ready to prod.) 9-11-61	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6682 GR	19. ELEV. CASINGHEAD 6685
20. TOTAL DEPTH, MD & TVD 5630	21. PLUG, BACK T.D., MD & TVD 5566	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY XXX	ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 5322 - 5476 Gallup				25. WAS DIRECTIONAL SURVEY MADE Unknown
26. TYPE ELECTRIC AND OTHER LOGS RUN ES-Induction Log,				27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	198	12 1/2"	130 sacks	
4 1/2"	9.5#	5630	7 7/8"	150 sacks	
2 7/8"	6.5#	5015	4 1/2"	500 sacks Class H	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	5469	

31. PERFORATION RECORD (Interval, size and number) 2 SPF from 5322 to 5352 and from 5442 to 5476		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		5322 - 5476	60,000 #'s 20-40 sand, 400 gals MCA acid, 42,850 gals. oil

33.* PRODUCTION							
DATE FIRST PRODUCTION 9-11-61		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9-18-61	HOURS TESTED 24	CHOKE SIZE ?	PROD'N. FOR TEST PERIOD →	OIL—BBL. 150	GAS—MCF. ?	WATER—BBL. 0	GAS-OIL RATIO ?
FLOW. TUBING PRESS. 400	CASING PRESSURE 700	CALCULATED 24-HOUR RATE →	OIL—BBL. 150	GAS—MCF. ?	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 40	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Unknown by current operator // Currently sold to El Paso through the BCO Kenney Compressor.						TEST WITNESSED BY ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS None							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Harry R. Byrd TITLE President

NOV 20 1984
FARMINGTON RESOURCE UNIT

Information same as information originally sent in on several forms in 1961. Only new changes are 2 7/8 casing and 1 1/2" tubing and Plug Back T.D.

NMOOC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs	2014	Same
				Lewis	2070	Same
				Mesaverde	3544	Same
				Mancos	4453	Same
				Gallup	5266	Same

38. GEOLOGIC MARKERS