

1 Bco

Form 9-330
(Rev. 5-63)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM 10087	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Re-enter old well				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Bco, Inc.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 669, Santa Fe, New Mexico 87501				8. FARM OR LEASE NAME Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1908' fml & 701' fwl At top prod. interval reported below same At total depth same				9. WELL NO. 1-2	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 9-1-69 16. DATE T.D. REACHED 9-5-69 17. DATE COMPL. (Ready to prod.) 11-2-69 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7154 GL 19. ELEV. CASINGHEAD 7155				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 23-23N-7W	
20. TOTAL DEPTH, MD & TVD 5695 21. PLUG, BACK T.D., MD & TVD 5680 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 5695 CABLE TOOLS --				12. COUNTY OR PARISH Sandoval 13. STATE New Mex.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5382-5615 Gallup				25. WAS DIRECTIONAL SURVEY MADE 3/4° @ 5680	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, GR-N, GR-Density, Acoustilog, Cement Bond				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	
8-5/8	24	200	Unknow	200 sx & 60 sx	
4-1/2	9.5	5680	7-7/8	115 sx Class C and 365 sx Posmix Class w/2% Gel	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD				31. PERFORATION RECORD (Interval, size and number)	
SIZE	DEPTH SET (MD)	2860-64, 2870-72, 2875-2883, 2893-2900, 2943-47, 2953-60, 3812-22 & 3826-32 w/2/ft. (squeezed); 5382-92, 5492-5500, 5578-80, 5593-95 & 5613-15 w/2/ft.			
2-7/8	5620				
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
SOE 2859-3832		57,000# sd & 63,590 gal oil			
SOE 2859-3832		150 sx w/2% CaCl₂ & 6% H₂O			
SWF 5382-5615		50,000# sd & 61,870 gal wtr.			
33. PRODUCTION					
DATE FIRST PRODUCTION 11-3-69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 11-3-69	HOURS TESTED 24	CHOKE SIZE 24/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 60	GAS—MCF. 180
FLOW. TUBING PRESS. 58		CASING PRESSURE 600 psi	CALCULATED 24-HOUR RATE →	OIL—BBL. --	GAS—MCF. --
				WATER—BBL. --	GAS-OIL RATIO 40°
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					TEST WITNESSED BY Joe Massey
35. LIST OF ATTACHMENTS Logs being sent under separate cover					

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

SIGNED _____

TITLE **Geologist**DATE **Nov. 14, 1969**

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mesaverde	2860	2960	Water with show oil & gas	Pictured Cliffs	2032	2032
Mesaverde	3812	3832	Water with show oil & gas	Mesaverde	2856	2856
Gallup	5382	5615	Oil & gas	Menefee	3552	3552
				Point Lookout	4269	4269
				Mancos	4476	4476
				Gallup	5353	5353