

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 <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		DRY <input type="checkbox"/>		Other <input type="checkbox"/>	
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEP-EN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>	
				DIFF. RESVR. <input type="checkbox"/>		Other <input type="checkbox"/>		Re-enter old well <input type="checkbox"/>	
2. NAME OF OPERATOR Bco, Inc.									
3. ADDRESS OF OPERATOR P.O. Box 669 Santa Fe, N.M. 87501									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL 660' FEL At top prod. interval reported below SAME At total depth SAME									
14. PERMIT NO. DATE ISSUED									
15. DATE SPUDDED 4-23-71 16. DATE T.D. REACHED 5-14-71 17. DATE COMPL. (Ready to prod.) 6821 GR									
18. ELEVATIONS (DF, etc.) 19. ELEV. CASING HEAD									
20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERESTED PARTIES TO WELL									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4706-4958 Gallup									
25. WAS DIRECTIONAL SURVEY MADE Made when well initially drilled									
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron ( Schlumberger & Dresser) Cement logs									
27. WAS WELL CORED									
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	
Surface		?		?		?		?	
4 1/2"		10.5		5180		7 7/8"		175 sacks H.L. 10% gel 3% salt 12 1/2 #'s gilsonite	
								NONE	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2 3/8		4942							
31. PERFORATION RECORD (Interval, size and number) One shot per foot: 4706-12 Two shots per foot: 4820-28; 4896-4906; 4914-18; 4952-58									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED Perforated 5050 Pressured up good cement Pl 4 1/2 plug set at 5030' Ran 500 gals. 15% acid, set over night Broke down ran 3000 gals. 28% acid. SWF									
33.* PRODUCTION w/ 51560 water & 75,000 20-40 sand									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)			
5-20-71		Flowing				Producing			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.	
5-21-71		24						50	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.	
350		600						200	
								WATER—BBL.	
								2	
								GAS-OIL RATIO	
								4000	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented until economics can be studied									
35. LIST OF ATTACHMENTS Potential to be called in by J. Flint when taken. Logs to be sent when final prints received. Copy of Halliburton frac report.									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED		TITLE				DATE			
Harry R. B...		Vice President				5-18-71			

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

Report re-submitted 6-15-71 to show Sec. 33 as reported to state.

**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.

**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.

With these items, the completion of the completion 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.)

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