

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42-P355.5.

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. RESVR. ☐	Other _____
2. NAME OF OPERATOR					
Bco. Inc.					
3. ADDRESS OF OPERATOR					
Box 669, Santa Fe, New Mexico 87501					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*					
At surface 790' FSL 790' FWL Sec. 22 T24N R7W NMPM					
At top prod. interval reported below same					
At total depth same					
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH	
				Rio Arriba	
				13. STATE	
				N.M.	
15. DATE SPURRED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD	
3-16-76	4-6-76	5-5-76	GR 6799	6800	
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5697	5667		→	0-569 7	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE
5408 to 5622 Gallup					yes
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED
TDT (thermal decay) and PDC					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	24.70	144	12 1/4	100 sacks class B			
4 1/2	11.50	5694	7 7/8	2 Stage			
				5697-3421 -- 440 sacks			
				3421- 0 -- 475 sacks			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5620	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
2 SPT 5622-5592; 5501-5499; 5491-5489; 5484-5482; 5476-5466; 5434-5432; 5422-5420; 5416-5408				DEPTH INTERVAL (MD) 5408-5622			
				AMOUNT AND KIND OF MATERIAL USED 1500 gals. 15% acid, 110 balls, 105,430 gals water, 150,000 #'s 10-20 sand.			
116 shots							
33.*							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-5-76		gas lift				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	TEST FOR	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-25-76	24	open	→	25	75	1	3000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
various	Hi64510565	→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
vented -- will be connected to Bco gathering line prior to 7-4-76						Charles Merriam	
35. LIST OF ATTACHMENTS							
Form 9-331 w/logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Harry R. Byrnes</i>		TITLE President		DATE 6-1-76			

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

COPY TO ROSSWELL

U. S. GEOLOGICAL SURVEY

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
				Picture Cliff	2094	2094
				Chacra	2834	2834
				Cliff House	3590	3590
				Moncfee	3716	3716
				Pt. Lookout	4357	4357
				Gallup	5405	5405