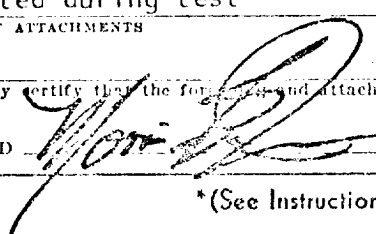


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions 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 _____
b. TYPE OF COMPLETION:					
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____					
2. NAME OF OPERATOR SHERMAN F. WAGENSELLER					
3. ADDRESS OF OPERATOR Brana Corporation, 1223 First Interstate Bldg, Albuquerque, NM 87102					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' fwl and 2310' fs1 At top prod. interval reported below SAME At total depth SAME					
14. PERMIT NO.		DATE ISSUED NOV 14 1983		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUDDED 10-10-83		16. DATE T.D. REACHED 10-13-83		17. DATE COMPL. (Ready to prod.) 10-25-83	
20. TOTAL DEPTH, MD & TVD 3200		21. PLUG, BACK T.D., MD & TVD 3135		22. IF MULTIPLE COMPL., HOW MANY*	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs, 3049 to 3066.		23. INTERVALS DRILLED BY → 0 - 3200'		13. STATE NM	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, Den, and SP		27. WAS WELL CORED No		19. ELEV. CASINGHEAD 7307	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT CIRCULATED
7	23#-J	110	9 7/8"	68CF, Class C, 2% cact	Circulated
4 1/2	10.5#-J	3175	6 1/4	122CF-Class B &	
2 3/8	4.7#-J	3102	TUBING	515 CF Pozmix	Circulated
29. LINER RECORD				30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
31. PERFORATION RECORD (Interval, size and number) 3049 - 3057 and 3061 - 3066. 13' @ 2 SPF with 0.43" entry hole				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				3049 - 3066	SWF w/26,200 gal of tr. water & 30,000# 20-40 sand.
33.* PRODUCTION					
DATE FIRST PRODUCTION 11-4-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Vent for Test			WELL STATUS (Producing or shut in) SI_WOPipe Line Conn.
DATE OF TEST 11-4-83	HOURS TESTED 3	CHOKE SIZE 3/4THC	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 118
FLOW. TUBING PRESS. 51 psig	CASING PRESSURE 188 psig	CALCULATED 24-HOUR RATE →	OIL—BBL. 974AOF	GAS—MCF. 974AOF	WATER—BBL. 0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test					TEST WITNESSED BY
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED 		TITLE Morris B. Jones, Engineer		NOV 14 1983	

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

NMOCC

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 23, below regarding separate reports for separate completions. If not filed prior to the time this summary report is submitted, copies of all currently available logs and reports must be submitted with this summary report.

tion and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All other information, such as geologic logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation logs, etc., should be filed on this form, see item 65.

If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. All attachments to the application should be submitted in accordance with Federal requirements for specific instructions.

item 13; indicate which citation 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), see also items 23 and 25. Interval, interval bottom, and interval top: Indicate the interval zone, interval bottom, and interval top for each completion. Consult local State

[illegible]

44-332 Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-682636