

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 _____
b. TYPE OF COMPLETION:					
NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Thomas A. Duman					
3. ADDRESS OF OPERATOR Box 234, Farmington, New Mexico					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 700' sal 700' sal At top prod. interval reported below At total depth As above					
RECEIVED DEC 19 1966 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.					
14. PERMIT NO.			DATE ISSUED		
5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2005		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe			
7. UNIT AGREEMENT NAME					
8. FARM OR LEASE NAME 131st					
9. WELL NO. 1					
10. FIELD AND POOL, OR WILDCAT Unidentified - Gallup					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 31, T28N, R14E					
12. COUNTY OR PARISH San Juan			13. STATE New Mexico		
15. DATE SPUDDED 3-22-66	16. DATE T.D. REACHED 3-31-66	17. DATE COMPL. (Ready to prod.) 4-29-66	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5727' or 5735' RT	19. ELEV. CASINGHEAD 5728'	
20. TOTAL DEPTH, MD & TVD 5760' TD	21. PLUG, BACK T.D., MD & TVD 5066' MD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0 - 5760'	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4843' - 4854' Gallup					25. WAS DIRECTIONAL SURVEY MADE 16
26. TYPE ELECTRIC AND OTHER LOGS RUN DSD & Formation Density					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	AMOUNT PULLED
8 5/8"	24"	316	12 1/4"	150 sz	—
8 1/2"	15.5"	5762	7 7/8"	225 sz	—
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"	4812	—			
31. PERFORATION RECORD (Interval, size and number) 4843-4847, 4850-4854					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
4843 - 4854			250 gal. Acid, 15,000 sz. 15,000 gal. crude oil		
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in) S. I.
DATE OF TEST 4-21-66	HOURS TESTED 3 hrs.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.
WATER—BBL.	GAS-OIL RATIO				
FLOW. TUBING PRESS. 268	CASING PRESSURE 654	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.
OIL GRAVITY-API (CORR.)					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
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 John L. Jacobs		TITLE Agent		DATE 12-16-66	

* (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	TOP	TRUE VERT. DEPTH
				McTone			
				Plastered Cluffs	940'		
				Lower	1169'		
				Cliff House	1740'		
				Point Lookout	3505'		
				Mango	3740'		
				Callup	4530'		
				Carminio	5077'		
				Fredericks	5452'		
				Graneros	5514'		
				Graneros Sand	5552'		
				Malaga	5604'		
				Horvick	5759'		