

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. CESVR. ☐	Other _____								
2. NAME OF OPERATOR Thomas A. Dugan						5. LEASE DESIGNATION AND SERIAL NO. 14-20-0603-7271A									
3. ADDRESS OF OPERATOR Box 234, Farmington, N. M.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface At top prod. interval reported below At total depth 330' fs1 2310' fw1						7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Isador Molk									
14. PERMIT NO. _____ DATE ISSUED _____						9. WELL NO. 1									
15. DATE SPUDDED 2/2/68						10. FIELD AND POOL, OR WILDCAT Wildcat									
16. DATE T.D. REACHED 2/21/68						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T30N, R18W									
17. DATE COMPL. (Ready to prod.) Temp. Abandoned						12. COUNTY OR PARISH San Juan									
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4928' Gr.						13. STATE N. M.									
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 1025'		21. PLUG, BACK T.D., MD & TVD 448'		22. IF MULTIPLE COMPL., HOW MANY* _____									
23. INTERVALS DRILLED BY _____		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 417' to 427'		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Cross Electric, Jet-Tech Gamma Ray									
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		Amount Pulled					
7"		204		25'		8"		5 sx.		_____					
4 1/2"		9.84		462'		6 1/4"		35 sx.		_____					
29. LINER RECORD												30. TUBING RECORD			
Size		Top (MD)		Bottom (MD)		Sacks Cement*		Screen (MD)		Size		Depth Set (MD)		Packer Set (MD)	
						None						None			
31. PERFORATION RECORD (Interval, size and number) Perf. 2 jets/ft. 417' to 427'						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
Depth Interval (MD)						Amount and Kind of Material Used									
417' - 427'						None									
33. PRODUCTION															
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump) Temp. Abandoned								Well Status (Producing or shut in) OIL CON. COM.					
Date of Test		Hours Tested		Choke Size		Prod'n. for Test Period		Oil—BBL.		Gas—MCF.		Water—BBL.		Gas—BBL.	
Flow. Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil—BBL.		Gas—MCF.		Water—BBL.		Oil Gravity-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)												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		Original signed by Thomas A. Dugan						TITLE Operator		DATE 10/30/69					

*(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; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				<u>Log Tops</u>		
				Gallop	415'	
				Greenhorn	916'	
				Graneros	968'	
				Dakota	1016'	
				Total Depth	1025'	