

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 Hughes & Hughes						5. LEASE DESIGNATION AND SERIAL NO. 14-10-0603-9566	
3. ADDRESS OF OPERATOR P.O. Box 153 Durango, Colo.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' PNL & 330' PNL At top prod. interval reported below At total depth Same as above.						7. UNIT AGREEMENT NAME Navajo Tract 19	
14. PERMIT NO. _____ DATE ISSUED _____						8. FARM OR LEASE NAME Navajo Tract 19	
15. DATE SPUDDED 5-27-66						9. WELL NO. 1	
16. DATE T.D. REACHED 6-2-66						10. FIELD AND POOL, OR WILDCAT Wildcat	
17. DATE COMPL. (Ready to prod.) _____						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 22 22N 14W NUPH	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5956 Ground						12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD _____						13. STATE N. Mex.	
20. TOTAL DEPTH, MD & TVD 3073'		21. PLUG, BACK T.D., MD & TVD _____		22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY Surface-T.D.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* _____						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction, Formation density, dipmeter						27. WAS WELL CORED Yes	
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"	246	333'	9 7/8"	6 sz to surface			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				Plugged			
				1780'-1880'			
				2860'-2960'			
				35 sz Neat cement			
				35 sz Neat cement			
33.* PRODUCTION							
DATE FIRST PRODUCTION _____		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____				WELL STATUS (Producing or shut-in) _____	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	LOSS/GAIN VAPI (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____							
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 Philip R. Lewis		TITLE Geologist-Agent				DATE 6-4-66	

*(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 38, 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 INTERVALS TESTED, QUESTION 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
Hemefee			D.S.T. #1 from 1543' to 1558' Tool open 30 minutes & shut in 30 minutes. Recovered 650' mud cut fresh water. IHP 809# PSIP 640# ITP 135# WPP 271# PSIP 640# WPP 809#.	Hemefee	surface -1828'	
				Point Leach-cut	1828-1927	
Gallup			Cored 2968' to 3073'. Ran D.S.T. #2 From 2967' to 2979# Tool open 45 minutes and closed 30 minutes. Recovered 420' mud cut water. IHP 1719# PSIP 1446# ITP 40# WPP 179# PSIP 1446# WPP 1719#	Hemefee	1927-2910	
				Gallup	2910-T.D.	