

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 ☐	Re-entry					
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐	D & A			
2. NAME OF OPERATOR Walter Duncan											
3. ADDRESS OF OPERATOR Box 137, Durango, Colorado 81301											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1818' N/S, 358' W/E At top prod. interval reported below Section 1-29N-17W At total depth											
14. PERMIT NO.				DATE ISSUED							
Re-entry											
15. DATE SPUDDED 1-4-67		16. DATE T.D. REACHED 1-20-67		17. DATE COMPL. (Ready to prod.) -----		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4990 GL		19. ELEV. CASINGHEAD -----			
20. TOTAL DEPTH, MD & TVD 693'		21. PLUG, BACK T.D., MD & TVD -----		22. IF MULTIPLE COMPL., HOW MANY* -----		23. INTERVALS DRILLED BY -----		24. ROTARY TOOLS X			
25. CABLE TOOLS -----								26. WAS DIRECTIONAL SURVEY MADE Yes			
27. TYPE ELECTRIC AND OTHER LOGS RUN None								28. WAS WELL CORED Yes			
29. CASING RECORD (Report all strings set in well)											
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
						None					
30. LINER RECORD										31. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SCREEN (MD)		SIZE		DEPTH SET (MD)	
		None						2 7/8 OD		683	
32. PERFORATION RECORD (Interval, size and number)										33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
None										None	
34. PRODUCTION										35. WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						-----			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
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FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
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36. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY	
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37. LIST OF ATTACHMENTS None										38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>Walter Duncan</u>										DATE 3-31-67	

*(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 33.

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

This test was plugged and abandoned on 5-31-66. Re-entered to drill plugs, deepen, core and test as appropriate.

Cored:

- #1 - 673-686: Cored 13', recovered 13' Ss shale and shaly Ss. Bottom foot had good porosity & permeability, bleeding oil.
- #2 - 686-689: 686-87 clean sandstone, no show. 687-8 shaly Ss, no show. 688-9 clean Ss, good porosity & permeability.
- #3 - 689-693: Recovered 4', clean Ss, good porosity & permeability top 3', bleeding oil, slight odor in bottom foot.

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	120	
Dakota	680	
Flowed 12 barrels of water in 24 hrs.		
Plugging Data: Pumped 5-sack plug down 2 7/8 csg. 600-683, 3-20-67. Dug down, cut of csg. 4' below GL. Welded plate on top of csg. & cleaned location, 3-28-67.		
Deviations:	40' @ 500'	40' @ TD