

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 <u>Abandonment</u>					
2. NAME OF OPERATOR Walter Duncan									
3. ADDRESS OF OPERATOR Box 137, Durango, Colorado									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' from north line, 660' from west line, At top prod. interval reported below Sec. 31, T. 28 N., R. 14 W. At total depth									
14. PERMIT NO.				DATE ISSUED					
15. DATE SPUDDED 8-31-64		16. DATE T.D. REACHED 9-9-64		17. DATE COMPL. (Ready to prod.) 9-10-64 (abandoned)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5739 (ground)		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5120		21. PLUG, BACK T.D., MD & TVD --		22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY X		ROTARY TOOLS X	
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-Electrical and Sonic-Gamma Ray								27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE 8-5/8"		WEIGHT, LB./FT. 244, J55		DEPTH SET (MD) 175'		HOLE SIZE 12-1/4		CEMENTING RECORD 90 ax 2% CaCl	
								AMOUNT PULLED none	
29. LINER RECORD									
SIZE none		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30. TUBING RECORD									
SIZE none		DEPTH SET (MD)		SACKS CEMENT*		SCREEN (MD)		AMOUNT PULLED none	
31. PERFORATION RECORD (Interval, size and number) none					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) none AMOUNT AND KIND OF MATERIAL USED none				
33.* PRODUCTION									
DATE FIRST PRODUCTION --		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Abandoned							
DATE OF TEST --		HOURS TESTED --		CHOKE SIZE --		PROD'N. FOR TEST PERIOD --		OIL—BBL. --	
								WATER—BBL. --	
FLOW. TUBING PRESS. --		CASING PRESSURE --		CALCULATED 24-HOUR RATE --		OIL—BBL. --		GAS—MCF. --	
								WATER—BBL. --	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) --								TEST WITNESSED BY --	
35. LIST OF ATTACHMENTS Induction-Electrical Log, Sonic-Gamma Ray Log, certified copy of deviations									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED <u>Walter Duncan</u>		XXXXX for: Walter Duncan						DATE Sept. 22, 1964	

*(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.)

Copies to: **USGS (5), w/2 copies of logs and deviation report** **Petroleum, Inc., Denver (1)**
Comm. of Public Lands (1) **Amalgamated Petroleum (1)**
O&G Comm., Antec (1) (w/1 copy of logs and deviation report **Tidewater, Durango (1)**
Gulf, Roswell (1) **LS (1); File (1)**

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
CORE DESCRIPTION:				
	4850	4863	Ss, gray, vfg, sl calcareous, very shaly, sub-rounded, poorly sorted. Carbonaceous calcareous. Tight. No show	Pictured Cliffs
	4863	4864	Siltstone, gray, very calcareous, very shaly, pyritic.	Lewis
	4864	4865	Ss, gray, vfg grading to siltstone. Very shaly. Sl calcareous, vertically frac. Tight. No show.	Mesaverde
	4865	4866	Ss as above. Sl more calcareous. No show	Mancos
	4866	4874	Shale, blk, very silty to sandy. Sl calcareous	Niobrara ss
	4874-7	4876	Siltstone, very dark gray, very shaly	Sanastee
	4876	4890	Shale, blk, very silty, sl calcareous	
	4890	4891	Siltstone, dk gray-brown, very shaly, sl calcareous.	
	4891	4893	Ss, gray, vfg, very shaly, sub-angular, poorly sorted, sl calcareous. Tight	
	4893	4894	Siltstone as from 91-93	
	4894	4897	Sandstone as from 91-93	

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(see continuation sheet)