

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 Dallas McCasland							
3. ADDRESS OF OPERATOR P. O. Box 763, Hobbs, New Mexico 88240							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1980' FEL Sec. 30 At top prod. interval reported below At total depth							
14. PERMIT NO.			DATE ISSUED				
5. LEASE DESIGNATION AND SERIAL NO. LC-090132 (b)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME Gleson "B"							
9. WELL NO. 22							
10. FIELD AND POOL, OR WILDCAT Jalnet							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T22N, R36E							
12. COUNTY OR PARISH Lea			13. STATE NM				
15. DATE SPUDDED 10/18/78	16. DATE T.D. REACHED 10/27/78	17. DATE COMPL. (Ready to prod.) 11/21/78	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3539 KB	19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3946	21. PLUG, BACK T.D., MD & TVD 3930	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY 0-TD	ROTARY TOOLS	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME AND END TYPE 3496-3767 Yates-Seven Rivers					25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron					27. WAS WELL CORED No		
U. S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO							
28. CASING RECORD (Report casing size, weight, depth set, hole size, cementing record, amount pulled)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8 5/8	24#	429	12 1/4	275	None		
5 1/2	15.5#	3937	7 7/8	750	None		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3780	No
31. PERFORATION RECORD (Interval, size and number) 3496, 3500, 05, 10, 14, 19, 24, 33, 39, 44, 49, 54, 72, 76, 82, 87, 92, 1003, 09, 15, 20, 25, 30, 35, 40, 54, 60, 64, 86, 90, 3701, 06, 11, 17, 61, 63, 65, 67 38 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
3761-67	750 gal 15% MCA, 9,000 gal wtr, 8500# sand						
3496-3717	4500 gal 15% MCA, 40,000 gal 30% CO ₂ , 86,000# sand						
33.* PRODUCTION							
DATE FIRST PRODUCTION 11/21/78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump		WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 12/4/78	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 63	GAS—MCF. 430		
WATER—BBL. 25	GAS-OIL RATIO 6923						
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.) Sold				TEST WITNESSED BY Clyde Garner			
35. LIST OF ATTACHMENTS 2 copies electric log							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED Wenona WalkerTITLE AgentDATE 12/7/78

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Yates-SR	3496	3767	Production Interval	Base Salt	3356	
				Top Yates	3496	
				Top Seven Rivers	3760	