

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See oil
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 c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88240					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' PSL & 1980' PWL At top prod. interval reported below At total depth					
14. PERMIT NO.		DATE ISSUED 2/16/76			
15. DATE SPUDDED 2/16/76	16. DATE T.D. REACHED 2/23/76	17. DATE COMPL. (Ready to prod.) 3/7/76	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3533.6 KB		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 3972	21. PLUG, BACK T.D., MD & TVD 3960	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-TD	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3549-3863 Yates-Seven Rivers					25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron					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
8 5/8	24#	430	12 1/4	430	None
5 1/2	15.5#	3972	7 7/8	350	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8	3830	No			
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
3838-63 5 shots 3667-3782-20 shots 3549-3654-16 shots			DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED		
			3838-63 1500 gal 15% NE acid		
			3667-3782 4000 gal 15% NEA, 20,000 gal wtr, 2# SPC		
			3549-3654 4000 gal 15% NEA, 20,000 gal wtr, 2# SPC		
33.* PRODUCTION					
DATE FIRST PRODUCTION 3/7/76	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				
DATE OF TEST 3/10/76	HOURS TESTED 24	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 30	GAS—MCF. 148
FLOW. TUBING PRESS. 60#	CASING PRESSURE 320#	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL. 27
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					TEST WITNESSED BY Dallas McCasland
35. LIST OF ATTACHMENTS 2 copies Electric Log & Temperature Survey					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Dallas McCasland		TITLE Agent		DATE 3/11/76	

*(See Instructions and Spaces for Additional Data on Reverse Side)

mtp

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	3549	3782	Productive Interval	Base Salt	3402	
Seven Rivers	3838	3963	Productive Interval	Yates	3549	
				Seven Rivers	3795	