

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND

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 Ryder Scott Management Company						12. COUNTY OR PARISH Eddy	13. STATE New Mexico
3. ADDRESS OF OPERATOR 922 - 8th Street, Wichita Falls, Texas 76301						9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1650' FEL, Sec. 24, T16S, R30E At top prod. interval reported below (SW/4 SE/4) At total depth						10. FIELD AND POOL, OR WILDCAT Square Lake	
14. PERMIT NO.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, T16S, R30E	
DATE ISSUED						12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 3-4-68		16. DATE T.D. REACHED 3-10-68		17. DATE COMPL. (Ready to prod.) 4-13-68		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3810 GL	
19. ELEV. CASINGHEAD 3811 GL		20. TOTAL DEPTH, MD & TVD 3195'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3005-3023; 3135-3150		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Sonic	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"				30'		16"	
-		-		-		-	
4-1/2"		9.5		3185		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED		CEMENTING RECORD		AMOUNT PULLED	
cement to surface		--		50 ex spotted thru' 1" @ 400'		--	
300 ex		--					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-3/8"							
DEPTH SET (MD)		PACKER SET (MD)		SIZE		DEPTH SET (MD)	
3160		-		2-3/8"		3160	
31. PERFORATION RECORD (Interval, size and number) 3005-07; 3010-14; 3017-23; 3135-50 All 4 SPF		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				3005-3023		15,000# frac w/water	
				3135-3150		15,000# frac w/water	
33.* PRODUCTION		DATE FIRST PRODUCTION 4-14-68		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump: 2" X 1-1/2" X 12' - metal		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-15-68		HOURS TESTED 24		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD 15	
OIL—BBL. 15		GAS—MCF. 30,000		WATER—BBL. Trace		GAS-OIL RATIO 200:1	
FLOW. TUBING PRESS. 20#		CASING PRESSURE 20#		CALCULATED 24-HOUR RATE 15		OIL GRAVITY-API (CORR.) 40	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to Phillips Petroleum Co.		TEST WITNESSED BY C. G. Blair		35. LIST OF ATTACHMENTS USGS Lane Wells Acoustilog; Deviation Survey; Form 9-331.		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Joann S Halsey		TITLE Agent		DATE 4/25/68			

*(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 INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Premier	2969	3023	Fine grain sand - show of oil	Grayburg	2719	2718.2
Lovington	3135	3150	Fine grain sand - show of oil	San Andres	3048	3047.0