

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-0124985	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
2. NAME OF OPERATOR Shell Oil Company		7. UNIT AGREEMENT NAME -	
3. ADDRESS OF OPERATOR P. O. Box 1856, Roswell, New Mexico 88201		8. FARM OR LEASE NAME James Padaral	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2108.7' FNL & 734.3' FEL (SE/4 NE/4) Section 24, T-8-S, R-32-E, NMPH Survey, Chaves County, New Mexico At top prod. interval reported below At total depth Same		9. WELL NO. 2	
14. PERMIT NO. Same		10. FIELD AND POOL, OR WILDCAT Tobacco-Pennsylvanian	
15. DATE SPUDDED 3-24-65		11. SEC. T, R, M, OR BLOCK AND SURVEY OR AREA Section 24, T-8-S, R-32-E, NMPH	
16. DATE T.D. REACHED 4-19-65		12. COUNTY Chaves	
17. DATE COMPL. (Ready to prod.) May 15, 1965		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4433' DF		19. ELEV. CASINGHEAD 0-9110'	
20. TOTAL DEPTH, MD & TVD 9110'		21. PLUG, BACK T.D., MD & TVD 8989'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8958'-8974' Pennsylvanian		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray/Sonic, Laterolog, MicroLaterolog		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
11 3/4"	42#	413'	15"
8 5/8"	24# & 32#	3574'	11"
5 1/2"	15.3# & 17#	9114'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
350 sz		-	
300 sz		-	
250 sz		-	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
2 3/8" & 2 7/8"	8989'		
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
8958' - 8974'		100 gallons 1% MCA	
8958' - 8974'		500 gallons MCA	
8958' - 8974'		1500 gallons 1% CRA	
31. PERFORATION RECORD (Interval, size and number)			
8958-8974' 3/ft - 3/8"			
32. PRODUCTION			
DATE FIRST PRODUCTION May 15, 1965		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump - Fluid Pack Pump 2" x 1 1/2" x 28'	
WELL STATUS (Producing or shut-in) Producing		WATER-BBL. 20	
HOURS TESTED 24		CHOKE SIZE 2 3/8"	
FLOW-TUBING PRESS. 116		CALCULATED 24-HOUR RATE 63.6	
OIL-BBL. 116		GAS-MCF. 63.6	
OIL GRAVITY API (CORR.) 45.9°		TEST WITNESSED BY H. G. Starling	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED C. R. Coffey		TITLE Acting District Exploitation Engineer	
DATE May 19, 1965			

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

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 agency.

[illegible]

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	TRUE VERT. DEPTH
Bough C (Pennsylvanian)	8954'	8974'	Oil and Water	Base Red Beds Yates San Andres Glorieta Tubb Abo Wolfcamp Bough "C"	1805' 2340' 3543' 4936' 6418' 7269' 8382' 8954'	(+2628') (+2093') (+ 890') (- 503') (-1985') (-2836') (-3949') (-4521')