

NMJ000 - 11000
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BLM - SANTA FEUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS*

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 Shell Oil Company (Western Division)							
3. ADDRESS OF OPERATOR P. O. Box 1509, Midland, Texas 79701							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FEL & 1980' FSL, Section 22, T-8-S, R-30-E NMPM Survey, Chaves County, New Mexico At top prod. interval reported below same At total depth same							
14. PERMIT NO. ---				DATE ISSUED ---			
15. DATE SPUDDED 7-17-67		16. DATE T.D. REACHED 7-24-67		17. DATE COMPL. (Ready to prod.) 7-27-67		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4169' DF	
20. TOTAL DEPTH, MD & TVD 3650'		21. PLUG, BACK T.D., MD & TVD 3614'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3494' to 3524' (San Andres)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Density, SNP, MLL, LL, GR/CCL						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	
9 5/8"	36#	450'	12 1/4"	350 sacks		--	
5 1/2"	15.5#, 17#, 20#	3650'	7 7/8"	350 sacks		--	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	3391'	3391'
31. PERFORATION RECORD (Interval, size and number) 3484', 3494', 3501', 3505', 3507', 3512', 3518', 3520', 3521', 3524'. 1-1/2" JS/Ft.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3650' AMOUNT AND KIND OF MATERIAL USED 4000 gals 28% acid w/AS-5, 14-N, HAI-50 & FR-10.			
33.* PRODUCTION							
DATE FIRST PRODUCTION July 27, 1967		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7-28-67	HOURS TESTED 4 1/4	CHOKE SIZE 25/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 103	GAS—MCF. 7	WATER—BBL. --	GAS-OIL RATIO 68
FLOW. TUBING PRESS. 200 psi	CASING PRESSURE pk.	CALCULATED 24-HOUR RATE →	OIL—BBL. 580	GAS—MCF. 39	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 24.7° API	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY ---	
35. LIST OF ATTACHMENTS Deviation Record							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records Original Signed By SIGNED N. W. Harrison N. W. Harrison TITLE Staff Exploitation Engineer DATE August 2, 1967							

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

ACCEPTED

J. W. Sullivan

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH TOP	TRUE VERT. DEPTH
San Andres	3480'	3528'	Hydrocarbon Bearing Water Bearing	Base Red Beds	1087'	(+3082')
	3559'	3600'		Yates	1610'	(+2359')
				San Andres	2767'	(+1402')
				San Andres Marker	3312'	(+ 857')
				A Zone	3463'	(+ 760')
				B-C Zone	3556'	(+ 613')