

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 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 P&A

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1858, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 990' PNL & 990' FEL (NE/4 NE/4) Section 8, T-8-S,At top prod. R-26-E, NMFM Survey, Chaves County, New Mexico

Interval reported below

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPURRED

4-25-65

16. DATE T.D. REACHED

5-1-65

17. DATE COMPL. (Ready to prod.)

P&A 5-2-65

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3730' DF

20. TOTAL DEPTH, MD & TVD

1340'

21. PLUG BACK T.D., MD & TVD

Surface

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-1340'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray/Neutron, Laterolog

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED

RECEIVED

MAY 19 1965

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

NMOC - ARTESIA

NMOC - HOBBS

PRODUCTION

33.*										PRODUCTION										WELL STATUS (Producing or shut-in)																			
DATE FIRST PRODUCTION										PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)																													
None																																							
DATE OF TEST					HOURS TESTED					CHOKE SIZE					PROD'N. FOR TEST PERIOD					OIL—BBL.					GAS—MCF.					WATER—BBL.					GAS-OIL RATIO				
															→																								
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.)										NOTED										MAY 18 1965										TEST WITNESSED BY									

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

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 Original Signed By C. R. Coffey TITLE Acting District Exploitation EngineerDATE May 17, 1965

* (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.

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. 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.
Cored 1220'-1340'; San Andres (Slaughter)	1220'	1245'	Anhydrite/Dolomite - Dense Dolomite - tan, fine crystalline, occasional Anhydrite nodules, w/trace fair pinpoint porosity and random vertical fractures, bleeding oil and water.
	1245'	1285'	
	1285'	1313'	Dolomite - tan, fine crystalline, occasional Anhydrite nodules, w/trace fair pinpoint porosity and random fractures, scattered bleeding water, no shows. Anhydrite - Dense.
	1313'	1322'	
	1322'	1340'	Dolomite - as above w/trace - fair pinpoint porosity, scattered bleeding water, no shows.

NAME	GEOLOGIC MARKERS	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres Slaughter Zone	719' 1235'	(+3011') (+2495')