

Copy to: Roswell
NMOCKAUNITED 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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Harvey L. Yates ✓						5. LEASE DESIGNATION AND SERIAL NO. LC 062567	
3. ADDRESS OF OPERATOR 305 Carper Bldg., Artesia, N.M.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' fr W and 990' fr N of 5-205-27E At top prod. interval reported below At total depth [REDACTED]						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
12. COUNTY OR PARISH El Paso						13. STATE N.M.	
15. DATE SPUDDED 6-25-64	16. DATE T.D. REACHED 8-17-64	17. DATE COMPL. (Ready to prod.) 8-25-64	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* DF 3384 GL 3383		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 1980	21. PLUG, BACK T.D., MD & TVD 1165	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS	CABLE TOOLS X		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None					25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN Soniclog & Gamma Ray & Dual Induction - Laterolog					27. WAS WELL CORED No		
28. CASING RECORD (Report all strings set in well)						NOV 23 1964	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
10"	40#	352'	12 1/2"			352	
7"	20#	1978'	8"	450 sks RECEIVED			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 1203 to 1242 1142 to 1154				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1203-1242 1142-1154 AMOUNT AND KIND OF MATERIAL USED 30,000 gal & 1100 bbls water squeezed w/100 lbs anconc neat 500 gals reg. acid			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
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.)						TEST WITNESSED BY	
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 [Signature]		TITLE Bookkeeper		DATE Nov. 18, 1964			

*(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.

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
Gravel	0	20	3 bailers of water per hour @ 70'	Bowers	653		
Anty & lime	20	75					
Anty & Qyp	75	130					
Shale & lime	130	180					
Qyp	180	190					
Shale & shells	190	220					
Lime	220	650					
Lime & shale	650	690					
Lime	690	828					
Ed Sd	828	885					
Lime	885	970		Queen Sand	833		
Sandy Lime	970	985		Second Queen Sd	965		
Lime (Sandy)	985	1200	3 bailers of water per hour @ 1030 to 1046	Grayburg	1200		
Br. Lime	1200	1449					
Lime	1449	1497					
Sandy Lime	1497	1752					
Lime	1752	2015	T.D. 5 bailers of water per hour @ 2010 to 2015	San Andres	1778		