

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 <u>Oil & Injection</u>		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR KERSEY & COMPANY						5. LEASE DESIGNATION AND SERIAL NO. LC 028772 B	
3. ADDRESS OF OPERATOR P. O. Box 316, Artesia, New Mexico 88210						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' from South and West Lines of Sec. 12-18-28 At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Dunn	
DATE ISSUED						9. WELL NO. 3	
15. DATE SPUDDED Sept. 22, 68						10. FIELD AND POOL, OR WILDCAT Artesia	
16. DATE T.D. REACHED Nov. 6, 68						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 12, T18S, R28E N.M.P.M.	
17. DATE COMPL. (Ready to prod.) Jan. 1, 1969						12. COUNTY OR PARISH Eddy	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3716						13. STATE New Mexico	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 2681		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 2	
		23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS 2681	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2382-90'; 2480-88', Producing - 2644-54' to be flooded						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GO Activity Log							
27. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		28#		377'		10"	
7"		20#		2484'		8"	
4 1/2"		9.5#		197' Below the 7"			
28. CEMENTING RECORD							
				50 Sacks			
				150 Sacks			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2500'	2500'
					2 3/8	2390'	
31. PERFORATION RECORD (Interval, size and number) 2382-90'; 2480-88'; 2644-54'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2382-90				12,600 Gal. water, 13,240# Sand			
2480-88				11,760 Gal. Water, 11,760# Sand			
2644-54				5,000 Gal. Water, 5,000# Sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION Jan. 2, 1969		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1 1/2" Insert pump				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST Jan 2, 1969	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 20	GAS—MCF. 26	WATER—BBL. 0	GAS-OIL RATIO 1.3MCF/'
FLOW. TUBING PRESS.	CASING PRESSURE 160	CALCULATED 24-HOUR RATE	OIL—BBL. 20	GAS—MCF. 26	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 36	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Harold Kersey	
35. LIST OF ATTACHMENTS Gamma-Neutron Log							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Harold Kersey		TITLE Owner		DATE Jan. 3, 1969			

*(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 23. 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH TOP TRUE VERT. DEPTH
Caliche	0	35	Water @ 325'		
Anthy - Red bed	35	320			
Salt	320	740			
Anthy	740	1590			
Anthy - Shale	1590	1905			
Red Sand - Anthy	1905	2060			
Gray Lime	2060	2085			
Anthy - Shale	2085	2209			
Brown Lime	2209	2252			
Gray Lime	2252	2522			
Pink Lime	2522	2534			
Lime & Shale	2534	2643			
White Lime	2643	2681			
Total Depth		2681	2451, Tested 1/2 hr. - 4 gal. free oil 2471-85 Increase in gas, no increase in oil 2630-43 Increase in gas & oil 2643-61 Increase in oil		