

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Artesia, NM 88210

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.C/SF
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 KERSEY & COMPANY/							
3. ADDRESS OF OPERATOR P. O. Box 316, Artesia, New Mexico 88210							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' from East Line, 1650' from North Line Sec. 28, T17S, R28E At top prod. interval reported below 739' At total depth 792'							
14. PERMIT NO.				DATE ISSUED 11/17/81			
15. DATE SPUDDED 12/4/81		16. DATE T.D. REACHED Jan. 1, 1982		17. DATE COMPL. (Ready to prod.) Feb. 2, 1982		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
20. TOTAL DEPTH, MD & TVD 792		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 723-45'; 750-58'; 762-66'; 770-76'						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gr N						27. WAS WELL COBED	
29. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
7"	20	528'	8"	Water String		528'	
4 1/2"	9.5#	792'	6 1/2"	150 sack Incor 4% Gel			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	760'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
735-45	5 Holes	3/8"	DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED		
750-58	4 "	"	735 - 776'		1000 Gals, 15% Acid		
762-66	3 "	"	735 - 776'		Fractured 20,000 Gal. Water & 20,000# Sand		
770-76	4 "	"					
33.* PRODUCTION							
DATE FIRST PRODUCTION Feb. 15, 1982		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST Feb. 19	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 15	GAS—MCF. 12	WATER—BBL. 2	GAS-OIL RATIO
FLOW. TUBING PRESS. 0	CASING PRESSURE 154	CALCULATED 24-HOUR RATE →	OIL—BBL. 15	GAS—MCF. 12	WATER—BBL. 2	OIL GRAVITY-API (CORR.) 36	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Trying to sell to phillips						TEST WITNESSED BY Ken Wade	
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 <i>Harold Kersey</i>				TITLE <i>Manager</i>		DATE <i>Feb. 24, 1982</i>	

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

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Caliche	0	25'			
Red Sandy Clay					
Dark Red Clay	25	125'			
Yellow Sand Rock	125	170'			
Red Laid Rock	170	180'			
Anhydrite	180	225'			
Blue Shale	225	385'			
Anhy	385	440'			
Red Clay	440	465'			
Anhydrite	465	500'			
Red Shale	500	610'			
Anhydrite	610	640'			
Blue Shale	640	670'			
Anhydrite	670	680'			
Oil Sand	680	735'			
Anhydrite	735	745'			
Oil Sand	745	750'			
Blue Shale	750	758'			
Oil Pay Dolomite	758	762'			
Anhydrite	762	766'			
Oil Pay Dolomite	766	770'			
Anhy	770	776'			
	776	792'			