

NM OIL CONS. COMMISSION
Drawer DE
Artesia, NM 85710

UNITED STATES

SUBMIT IN REVERSE

Form approved,
Budget Bureau No. 42-R355.5.DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
Instructions on
reverse side)

APR 05 1984

NM 05547714

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. ☐
2. NAME OF OPERATOR J.C. Williamson						
3. ADDRESS OF OPERATOR P.O. Box 16 Midland, Texas 79702						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 910' FNL & 1980' FWL At top prod. interval reported below At total depth						
14. PERMIT NO.		DATE ISSUED				
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		
1-30-84		1-30-84		2-24-84		
18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD				
2998.5 GR						
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		
14,535'		8550'				
23. INTERVALS DRILLED BY						
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5846 - 5980 Delaware						
25. WAS DIRECTIONAL SURVEY MADE No						
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterolog						
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		
13 3/8"	48# H-40	350'	17"	200 sx Class C w/2% CaCl	Circ.		
9 5/3"	36#	3429'	12 1/4"	200 sx Class C	Circ.		
7"		11,799'	8 3/4"	870 sx Trinity Lite & 300	sx Class H		
				700 sx Trinity Lite & 100	sx Class H		
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"	5815'	5784'
31. PERFORATION RECORD (Interval, size and number) 5846 - 5980' 17 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				5853' - 5969'			
				AMOUNT AND KIND OF MATERIAL USED			
				16,000 gals. gelled KCl water			
				23,000# sand			

33. PRODUCTION							
DATE FIRST PRODUCTION 3-9-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 3-9-84	HOURS TESTED 24 hrs.	CHOKE SIZE pump	PROD'N. FOR TEST PERIOD →	OIL—BBL. 47	GAS—MCF. 53	WATER—BBL. 135	GAS-OIL RATIO 1127-1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 47	GAS—MCF. 53	WATER—BBL. 135	OIL GRAVITY-API (CORR.) 40.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				ACCEPTED FOR RECORD PETER W. [Signature]		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Log and Request for Allowable				MAR 28 1984			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE Agent		DATE 3-13-84			

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

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 34.

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 Content": 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 PRESSURE, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface Triassic	0	90	Red Shales & Conglomerates	Delaware Lime	3430	- 404
Dewey Lake	90	710	Red Shales & Red Sands	Cherry Canyon	4378	-1352
Rustler	710	950	Anhydrite, Lime, Sand	Brushy Canyon	5845	-2819
Salado	950	1610	Salt and Anhydrite			
Castile	1610	3430	Anhydrite, Salt			
Delaware Lime	3430	3458	Lime and Black Shale			
Bell Canyon (Ramsey Sand)	3458	3495	Sand and Black Shale			
Cherry Canyon	4378	5845	Sand, Black Shales and Lime			
Brushy Canyon	5845	7330	Sand and Black Shales			