

C/SF

RECEIVED BY
JUL 30 1985
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

N. M. OIL & GAS COMMISSION
P.O. BOX 88210
ALBUQUERQUE, NEW MEXICO 88210

NM 0556290
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: ARTESIA, OFFICE
1. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR: J.C. Williamson

8. FARM OR LEASE NAME

3. ADDRESS OF OPERATOR: P.O. Box 16 Midland, Texas 79702

9. WELL NO. 1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FSL & 1980' FEL

10. FIELD AND POOL, OR WILDCAT

At top prod. interval reported below

East Burton Flats Morrow

At total depth 660' FSL & 1980' FEL

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 10

T-20-S, R-29-E

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

15. DATE SPUDDED 1-07-85 16. DATE T.D. REACHED 3-28-85 17. DATE COMPL. (Ready to prod.) 7-11-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3306.8' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11,645' 21. PLUG, BACK T.D., MD & TVD 11,616' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 1396'-TD 0-1396'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 10,435 - 10,501 11,510 - 11,603 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT, DLL/MSFL, NGT, BHC 27. WAS WELL CORED NO

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#	482'	15 1/2"	800 sx Class "C"	
11 3/4"	42#	1396'	12 1/4"	500 sx Class "C"	
8 5/8"	32#	2730'	11 "	150 sx Class "C" 2% CaCl ₂	350 sx Hal. lite
5 1/2"	15.5#	11636'	7 7/8"	2255 sx Class "H" in 3 stages	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	11,230'	11,352'

PERFORATION RECORD (Interval, size and number)			ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,435 - 10,569			10435 - 10569	Acid w/10000 gals. GS 30 acid + additive + 256,000 SCF N ₂ SQZD.
11,510 - 11,513			10611 - 10619	SQZD

PRODUCTION									
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)							
7-11-85	Flowing	SI	DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROG'S. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.
7-11-85	24	Various					--	.752	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO			
Varied	Packer		--	.752	--	--			

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 reported from all available records

SIGNED [Signature] TITLE [Signature] DATE July 19, 1985
George W. Kingree

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

INSTRUCTIONS

21: 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, 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 or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

22: If filed prior to the time this summary report 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 and be listed on this form, see item 33.

23: If there are no applicable State requirements, local laws on Federal or Indian land should be described in accordance with Federal requirements. Consult local State Federal office for specific instructions.

24: 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.

25: Indicate 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 cable(s) (if any) for only the interval reported in item 22. Submit a separate report (page) on this form, adequately identified, each additional interval to be separately produced, showing the additional data pertinent to such interval.

26: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

27: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CESSION USED, TIME TEST DOWN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Deerway Lake	Surface	175	Red shales, fresh water, sands			
Rustler	175	445	Anhydrite, sand, lime and gypsum	Top of Bone Sp.	5950	-2629
Salado	445	870	Dolomite and salt			
Tansil	870	1524	Salt and sour shale	Top of Strong	10458	-7137
Yates	1524	1916	Sand			
Capitan Reef	1916	3410	Reef limestone			
Del. Group	3410	5950	Sand, shales and lime			
Bone Springs	5950	9382	Lime, shale sands and Dol.	Heavy Clastics	11386	-8065
Wolfcamp	9382	10458	Shales and lime			
Straum	10458	10706	Lime and shale			
Atoka	10706	11386	Lime and shale			
Mottow						
Clastics	11386	TD	Sands, shales with some lime			