

RECEIVED BY

JUN 07 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN BOX 1157

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.5. LEASE DESIGNATION AND SERIAL NO.
NM-0554499

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ROSS DRAW UNIT

9. WELL NO.

14

10. FIELD NO. OR WILDCAT

ROSS DRAW

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

Sec. 26, T-26-S, R-30-E

12. COUNTY OR PARISH
EDDY13. STATE
NEW MEXICO

1a. ARTIFICIAL WELL

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

JUN 5 1985

2. NAME OF OPERATOR

J.C. WILLIAMSON

3. ADDRESS OF OPERATOR

P.O. BOX 16 MIDLAND, TEXAS 79702

4. LOCATION OF WELL (Report location exactly and in accordance with any State requirements)*

At surface

2310' FSL & 660' FWL

At top prod. interval reported below

2310' FSL & 660' FWL

At total depth

2310' FSL & 660' FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SP. DDED

3-31-85

16. DATE T.D. REACHED

5-6-85

17. DATE COMPL. (Ready to prod.)

6-4-85

18. ELEVATIONS (DE, REB, RT, GR, ETC.)*

3009.2 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6825'

21. PLUG, BACK T.D., MD & TVD

6787'

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

775' - T.D.

0 - 775'

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6657-6737' DELAWARE

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL/CNS, DLL, X-PLOT

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
12-3/4"	35#	775'	15-1/2"	800sx Class "C" 2%CaCl	
8-5/8"	24# & 32#	3300'	11"	300 sx Class "C" 2%CaCl	
5-1/2"	15.5#	6825'	7-7/8"	1000 sx in 2 stages	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	6557'	

30. PERFORATION RECORD (Interval, size and number)

6657-6737' (26 holes) 0.42"

31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6657-6737'	acidz w/3000 gals 7 1/2% NEFE frac w/54616 gals 30# cross-link gel, 85,000# 20-40 sand, 10,000# 10-20 sand.

32. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6-4-85		pumping 1-3/4 X22' rod insert					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6-4-85	24	full	—————→	72	96.1	157	1333	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	ACCEPTED FOR RECORD		OIL GRAVITY-API (CORR.)		
50	50	—————→	72	96.1	157	39		

33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

vented

TEST WITNESSED BY

D. Folmar

34. LIST OF ATTACHMENTS

CDL/CNS, DLL, X-PLOT, Deviation Report

35. I hereby certify that the foregoing and attached information is complete and correct as far as it goes from the available records

CARLSBAD, N.M.

SIGNED

TITLE

?

DATE

6-4-85

* (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 (runners, 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 19: 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: "Seals 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; CURED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHING PRESSURE, AND SHUT-IN PRESSURE, AND RECOVERIES				38	GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN DEPTH	TRUE VERT. DEPTH	
Surface Triassic	0	70	red shale/congl.	Delaware Lime	3482	-460	
Dewey Lake	70	765	red shale/ red sand	C. Canyon	4452	-1430	
Rustler	765	975	anhy., lime, sand	CC marker	4636	-1614	
Salado	975	1765	salt detrital/anhydrite	Brushy Canyon	5875	-2853	
Castille	1765	3482	salt/anhydrite				
Delaware	3482	3508	lime/shale				
Delaware sand	3508	4452	sand/black shale				
Cherry Canyon	4452	5875	sand/blk. shale/lime				
Brushy Canyon	5875	TD	sand/black shale				