

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved. Budget Bureau No. 42-R355.5

9/57

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [] WORK OVER [X] DEEP-EN [] PLUG JACK [] DIFF. RESVR. [] Other []

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 660' FSL & 330' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 30-015-25389 DATE ISSUED

15. DATE SPUNDED 10-02-85 16. DATE T.D. REACHED 10-12-85 17. DATE COMPL. (Ready to prod.) RE 07-31-87

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2993.5' GR

20. TOTAL DEPTH, MD & TVD 6850' 21. PLUG, BACK T.D., MD & TVD RE - 6227 22. IF MULTIPLE COMPL., HOW MANY* N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5947 - 6026' Delaware

26. TYPE ELECTRIC AND OTHER LOGS RUN No new logs run

28. CASING RECORD (Report all strings set in well)

Table with columns: CASINO SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED

29. LINER RECORD Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD)

30. TUBING RECORD Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) 5947 - 6026' w/21 holes of .41"

Re-perfed

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION DATE FIRST PRODUCTION Re-07-31-87 PRODUCTION METHOD Pumping WELL STATUS Producing

Table with columns: DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL—BBL., GAS—MCF., WATER—BBL., GAS-OIL RATIO

Table with columns: FLOW. TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL—BBL., GAS—MCF., WATER—BBL., OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Conoco

35. LIST OF ATTACHMENTS No new logs or surveys run.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Production DATE 11-23-87

*(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 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: "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.)

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
DEPTH INTERVAL TESTED,	CUSHION USED,	TIME TOOL OPEN,	FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	CORDED INTERVALS; AND ALL DRAILL-STEM TESTS, INCLUDING	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface Triassic	0	100	100	red shale/conglomerate	Delaware Lime	3475	-469
Dewey Lake	100	652	652	red shale/red sand	Cherry Canyon	4443	-1437
Rustler	652	1085	1085	anhy./lime/sand	Marker	4611	-1605
Salado	1085	1694	1694	salt detrital/anhy.	Brushy Canyon	5870	-2864
Castille	1694	3475	3475	salt/anhydrite			
Delaware	3475	3500	3500	lime/shale			
Delaware Sand	3500	4443	4443	sand/black shale			
Cherry Canyon	4443	5870	5870	sand/black shale/lime			
Brushy Canyon	5870	TD	TD				