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WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

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

ARTESIA OFFICE
a. TYPE OF WELL: ARTESIA OFFICE
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] 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 & 660' FWL
At top prod. interval reported below: 660' FSL & 660' FWL
At total depth: 660' FSL & 660' FWL
14. PERMIT NO. DATE ISSUED
15. DATE SPUDDED: 3-19-85 16. DATE T.D. REACHED: 4-10-85 17. DATE COMPL. (Ready to prod.): 4-23-85
18. ELEVATIONS (DF, RKB, ET, GR, ETC.): 2889.0 GR 19. ELEV. CASINGHEAD: 2891.0'
20. TOTAL DEPTH, MD & TVD: 6200' 21. PLUG, BACK T.D., MD & TVD: 6160' 22. IF MULTIPLE COMPL., HOW MANY*: N/A
23. INTERVALS DRILLED BY: XX
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 4958-5042' DELAWARE
25. WAS DIRECTIONAL SURVEY MADE: NO
26. TYPE ELECTRIC AND OTHER LOGS RUN: CDL/CNS/GR, BHV X-PLOT, DLL/GR, GRC
27. WAS WELL CORED: NO

5. LEASE DESIGNATION AND SERIAL NO.: NM-13997
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME: NM OIL CONS. COMMISSION
8. FARM OR LEASE NAME: EP-USA
9. WELL NO.: 6
10. FIELD AND POOL, OR WILDCAT: BRUSHY DRAW DELAWARE
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC. 26, T-26-S, R-29-E
12. COUNTY OR PARISH: EDDY
13. STATE: NEW MEXICO

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" 42# 425' 17-1/2" 450sx Class "C" w/2%CaCl
8-5/8" 24# & 32# 2752' 11" 150sx Class "C" w/2%CaCl
4-1/2" 10.5# 6200' 7-7/8" 1150sx in 2 stages

29. LINER RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)
30. TUBING RECORD
SIZE DEPTH SET (MD) PACKER SET (MD)
2-3/8" 4744'

31. PERFORATION RECORD (Interval, size and number): 4958-5042' (0.42") 32 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
4958-5042' acid. w/3000 gals 7 1/2% NEFE
frac w/58,256 gals 30# cross-link
gel, 90,000# 20-40 sand, 9,000#
10-20 sand.

33.* PRODUCTION
DATE FIRST PRODUCTION: 4-23-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Pumping WELL STATUS (Producing or shut-in): Producing
DATE OF TEST: 4-23-85 HOURS TESTED: 24hrs CHOKE SIZE: full PROD'N. FOR TEST PERIOD: 327 OIL—BBL.: 327 GAS—MCF.: 383 WATER—BBL.: 187 GAS-OIL RATIO: 1171/1
FLOW. TUBING PRESS.: 50 CASING PRESSURE: 50 CALCULATED 24-HOUR RATE: 327 OIL—BBL.: 327 GAS—MCF.: 383 WATER—BBL.: 187 OIL GRAVITY-API (CORR.): 39
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold to Conoco
35. LIST OF ATTACHMENTS: CDL/CNS/GR, BHV X-PLOT, DLL/GR, GRC, DEVIATION REPORT, CARLSBAD, NEW MEXICO
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: 4/25/85

(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 (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	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Surface Triassic	0	160	Red shale/cong.	Delaware Lime	2904	-2
Dewey Lake	160	392	Red Shale/sand	Cherry Canyon	3835	-933
Rustler	392	695	Anhy/Lime/Sand	Cherry Canyon Marker	3990	-1088
Salado	695	1162	Salt detrital/anhy.	Brushy Canyon	5204	-2302
Castille	1162	2904	salt/anhy			
Delaware Lime	2904	2945	lime. blk. shale			
Delaware Sand	2945	3835	sand/shale			
Cherry Canyon	3835	5204	sand/lime/shale			
Brushy Canyon	5204	TD	sand/shale			