

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL CONS. DIVISION
ARTESIA, NM 88210Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *																											
1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>																											
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>																											
2. NAME OF OPERATOR Ray & Garel R. Westall																											
3. ADDRESS OF OPERATOR P. O. Box 4 Loco Hills, NM 88255																											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FSL & 660 FWL At top prod. interval reported below At total depth																											
14. PERMIT NO. DATE ISSUED																											
15. DATE SPUDDED 6-20-81 16. DATE T.D. REACHED 6-28-81 17. DATE COMPL. (Ready to prod.) 8-1-81 18. ELEVATIONS (DF, REB, RT, OR, ETC.)* 3987.8 GR 19. ELEV. CASINGHEAD																											
20. TOTAL DEPTH, MD & TVD 4313 21. PLUG, BACK T.D., MD & TVD 4300 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY (X) ROTARY TOOLS CABLE TOOLS																											
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3490-3764 3994-4140 25. WAS DIRECTIONAL SURVEY MADE Yes																											
26. TYPE ELECTRIC AND OTHER LOGS RUN Casing Compensated Neutron & Cement Bond Logs 27. WAS WELL CORED No																											
28. CASING RECORD (Report all strings set in well)																											
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8 5/8"</td><td>24#</td><td>683'</td><td>12"</td><td>450 sx Class "C" 2% CaCl-Circulate</td><td></td></tr><tr><td>4 1/2"</td><td>10 1/2#</td><td>4300'</td><td>7 7/8"</td><td>225 sx 50-50 Poz. 450 C. 5# salt-Circulate</td><td>450 sx Pacesetter</td></tr></tbody></table>										CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	8 5/8"	24#	683'	12"	450 sx Class "C" 2% CaCl-Circulate		4 1/2"	10 1/2#	4300'	7 7/8"	225 sx 50-50 Poz. 450 C. 5# salt-Circulate	450 sx Pacesetter
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31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
3994-4140 18 holes 40,000 gal. gel+500 gal. 15% acid, 2% KCL. 50,000 20/40 sand																											
3490-3764 31 holes Same as above																											
33. PRODUCTION																											
DATE FIRST PRODUCTION 8-1-81 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing																											
DATE OF TEST 8-10-81 HOURS TESTED 24 CHOKES 5 GAS—MCF. 15 WATER—BBL. 0 GAS-OIL RATIO 3,000-1																											
FLOW. TUBING PRESS. CAS. PRESS. 24-HOUR RATE																											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Conoco Inc. Buyer 35. LIST OF ATTACHMENTS Deviation Test & Logs																											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																											
SIGNED Ray Westall TITLE OPERATOR DATE 12-29-81																											

* (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 POROSITY ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-BIT TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0 853 2008 3024 3736	853 2008 3024 3736 4300	Red Beds Salt Anhydrite & Red Beds Anhydrite, Dolomite & Sand Dolomite	T. Salt B. Salt Queen San Andres	853 2008 3024 3736	