

NM OIL CONS. COM. UNITED STATES  
DRAWER DD DEPARTMENT OF THE INTERIOR  
Artesia, NM 88210 GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Ray &amp; Garel R. Westall

MINERALS MGMT. SERVICE  
ROSWELL, NEW MEXICO

3. ADDRESS OF OPERATOR

P. O. Box 4 Loco Hills, NM 88255

4. LOCATION OF WELL (Report location clearly and in accordance with any Governmental Regulations)

At surface 660 FSL &amp; 2180 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. O. C. D. DATE ISSUED

ARTESIA, OFFICE 1-7-82

15. DATE SPUDDED 4-30-82 16. DATE T.D. REACHED 5-14-82 17. DATE COMPL. (Ready to prod.) 8-28-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 4003. GR 19. ELEV. CASINGHEAD 4014 KB

20. TOTAL DEPTH, MD &amp; TVD 4300' 21. PLUG BACK T.D., MD &amp; TVD 4156' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY (X) 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 3610-96 42 holes, Grayburg 4110-4144 40 holes, San Andres 3860-3906 28 holes, San Andres 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron &amp; Cement Bond Log

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
8 5/8"	24#	637'	11"	Cem. w/500 sx Class C	2% CaCl-circ.
4 1/2"	10 1/2#	4300'	7 7/8"	500 sx 50/50 Poz, 500 5# salt-circulated	20/40

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4150'	

31. PERFORATION RECORD (Interval, size and number)

3610-20 10 holes, 3632-50 18 holes,  
3666-74 8 holes, 3690-96 6 holes,  
3860-80 20 holes, 3894-3906 8 holes,  
4110-20 20 holes, 4134-44 20 holes,  
4162-72 20 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3610-3906	40,000 gal. gel 2% KCL, 60,000# 20/40
4110-4172	" " " " "

33.\*

PRODUCTION

DATE FIRST PRODUCTION 8-27-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 8-29-82 HOURS TESTED 24 CHOKE SIZE Open PROD'N. FOR TEST PERIOD 25 OIL—BBL. 30 GAS—MCF. 0 WATER—BBL. 1200-1 GAS-OIL RATIO

FLOW, TUBING PRESS. ACCUMULATED 24-HOUR RATE 25 OIL—BBL. 30 GAS—MCF. 0 WATER—BBL. 33.9 OIL GRAVITY-API (CORR.)

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

Sold - Cogeneration

TEST WITNESSED BY

Jeton

35. LIST OF ATTACHMENTS

Deviation Test &amp; Logs

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

ROSWELL, NEW MEXICO

SIGNED

TITLE

Operator

DATE 9-20-82

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