

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE

(See other instructions on side)

Form approved, Budget Bureau No. 42-8355.1.

LEASE DESIGNATION AND SERIAL NO.

NM-14482

IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

RECEIVED
ARTESIA, NM 88210
DRAWER DD

FEB 24 1982

**O.C.D.
ARTESIA, OFFICE**

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. FESVIL ☐ Other ☐

3. NAME OF OPERATOR
Read & Stevens, Inc.

4. ADDRESS OF OPERATOR
P.O. Box 1518, Roswell, NM 88201

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 330' FSL & 330' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 11-30-81 16. DATE T.D. REACHED 12-6-81 17. DATE COMPL. (Ready to prod.) 2-1-82 18. ELEVATION (OF, HKB, RT, GR, ETC.)* 3857' GR

20. TOTAL DEPTH, MD & TVD 1950' 21. PLUG BACK T.D., MD & TVD 1915' 22. IF MULTIPLE COMPL. HOW MANY* - 23. INTERVALS DRILLED BY 0-1950'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1777'-1790' Queen

26. TYPE ELECTRIC AND OTHER LOGS RUN
FDC, CNL, MLL, DLL & GR

23. 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#	284'	12 1/2"	180sx Class "C" w/2% CaCl ₂	
4 1/2"	9.5#	1950'	7 7/8"	400sx 50/50poz Class "C" w/.3% HALad-4, 6# salt	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

31. PERFORATION RECORD (Interval, size and number)

1777'-1790', 2 shots/ft, 13' 26 holes
Cored: 1793'-1822', 29'
1822'-1842', 20'

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

DATE FIRST PRODUCTION 1-1-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" x 1 1/2" x 16' RWBC WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-29-82	24	-		1	-	19	-

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	-		1		-

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

35. LIST OF ATTACHMENTS

2 copies of logs & deviation survey

36. I hereby certify that the foregoing and attached information is complete and correct to the best of my knowledge and belief.

SIGNED *[Signature]* FEB 12 1982 TITLE Drilling & Production Mgr. DATE 2-3-82

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED
FEB 5 1982

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.)

27. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING 34. DEPTH INTERVAL TESTED, CLOSURE USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE VERT. DEPTH
Salt & anhy	0	1048'	Salt & anhy.			
Yates	1048'	1265'	Anhy & sd.	Yates	1048	
Seven Rivers	1265'	1776'	Lst & anhy.	Seven Rivers	1265	
Queen	1776'	1950' TD	Sd, anhy & salt.	Queen	1776	