

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other
instructions
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 _____

RECEIVED

2. NAME OF OPERATOR

Read & Stevens, Inc.

FEB 16 1973

3. ADDRESS OF OPERATOR

P. O. Box 2126, Roswell, New Mexico 88201

O. C. C.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1980' FSL & 660' FEL Sec. 25, T-12-S, R-30-E, N.M.P.M.

At top prod. interval reported below
same

At total depth

same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

12-27-72

12-30-72

1-25-73

4018 GR-4027.2 RKB

4018

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

2510'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2426' -2462' - Queen sand

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray - Sidewall Neutron

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"	20#	350' RKB	12-1/2"	200 sx. Class H	None
4-1/2"	9.5#	2510' RKB	7-7/8"	200 sx. Class C	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2473'	2284'

31. PERFORATION RECORD (Interval, size and number)

2426'-2434', 1/2", 16 holes

2440'-2446', 1/2", 12 holes

2454'-2462', 1/2", 16 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2426'-2462'	500 gals 15% MCA acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-30-72		Flowing					shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF. PD	WATER—BBL.	GAS-OIL RATIO	
1-25-73	2-1/2	9/64-15/64	—————>	0	708	0	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
835-640 PSI	Packer	—————>	0	CAOF 1,170	0	-		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Vented

TEST WITNESSED BY

G. A. Snow

35. LIST OF ATTACHMENTS

4 Point CAOF, Gas Analysis, GR-SWN Log

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

SIGNED

TITLE Agent

DATE 2-5-72

*(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.

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.)

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	MEAS. DEPTH	TRUE VERT. DEPTH
Blow sand	surf.	250'	sand	T. Rustler	900'	+3127
-	250'	900'	Red shale & sand	T. Salado Salt	1005'	+3022
Rustler	900'	1005'	Anhydrite	T. Tansill	1537'	+2490
Salado	1005'	1537'	Salt	T. Yates	1675'	+2352
Tansill	1537'	1675'	Anhydrite	T. Seven Rivers	1825'	+2202
Yates	1675'	1825'	Sand	T. Queen	2426'	+1601
Seven Rivers	1825'	2426'	Anhydrite & salt			
Queen	2426'	2510'	Sand, anhydrite & Salt			
DST #1	2424'	2460'	open total of 45 min. 15 min pre-flow opened with strong blow, GTS in 1 min. FTP 165#, 1/2" ck., rate 1,000 MCFGPD, 30 min. final flow opened with GTS immediately, stabilized @ 2,200 MCFGPD, 1/2" ck., FTP 365#. Rec. 250' drlg. mud. IHP 1340, 15 min. pre-flow FP 350# 30 min. ISIP 980#, 30 min. final FP 350#-560#, 30 min. FSIP 980#, FHP 1272.			

RECEIVED
FEB 15 1973
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO