

DISTRIBUTION

SANTA FE
FILE
U.S.G.S.
LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

JUN 14 1977

D. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

L-5100 & L-6223

7. Unit Agreement Name

8. Farmer Lease Name

W. R. State Com

9. Well No.

1

10. Field and Pool, or Wildcat

~~Atoka~~ Atoka

11. County

Eddy

1. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. REPAIR ☐

OTHER

3. Name of Operator

Read & Stevens, Inc. ✓

4. Address of Operator

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

5. Location of Well

UNIT LETTER ☒ LOCATED 660 FEET FROM THE South LINE AND 990 FEET FROM

THE East LINE OF SEC. 6 TWP. 21-South E. 27-East

15. Date Spudded

4-1-77

16. Date T.D. Reached

5-5-77

17. Date Compl. (Ready to Prod.)

6-6-77

18. Elevations (DF, RKB, RT, GR, etc.)

3207' GR - 3222' RKB

19. Elev. Casinghead

20. Total Length

11,470'

21. Plug back T.D.

11,252'

22. R Multiple Compl., How Many

Single

23. Intervals Drilled By

Rotary Tools
→ 10-11,470'

Cable Tools

None

24. Producing Interval(s), of this completion - Top, Bottom, Name

10,382'-10,390' Atoka Sand

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-CNL-FDC & DLL-RXO

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	600'	17 1/2"	600 sx. - Cmt. to surf.	None
8 5/8"	28#	2,600'	12 1/4"	1150 sx. - circulated	None
5 1/2"	17# & 20#	11,470'	7 7/8"	700 sx. - top cmt. @ 7740'	None

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10,324	10,324

31. Perforation Record (Interval, size and number)

10,383-10,390 w/ 16 (1/2"O - Open

11,325-11,333 w/ 8 (1/2") - Plugged off.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,325'-11,333'	3000 gals. 7 1/2% MS acid

33. PRODUCTION

Date First Production

6-2-77

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Pbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-6-77	1	12/64"	→	1.73	130.25	None	75,258
Flow Tubing Pressure	Casing Pressure	Calculated 24-Hour Rate	Oil - Pbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
3,592	Pkr.	→	41.537	3,126	None	54.5	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

Dan Lough

35. List of Attachments

Logs, Deviation Tests, 4-Point Test.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

TITLE

Agent

DATE 6-14-77

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a true copy of all electrical and radioactivity logs run in the well and a summary of all spectin tests conducted, including full stem tests. All depths reported shall be measured by tape. In the case of sectionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 760'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 938'	T. Strawn 10,047'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2180'	T. Atoka 10,270'	T. Pictured Cliffs	T. Penn. "D"
T. Texas Delaware 2822'	T. Atoka Morrow 10,943'	T. Cliff House	T. Leadville
T. 7 Rivers Bone Spring 4760'	T. Atoka Barnett 11,414'	T. Menefee	T. Madison
T. 1st BS sd. 6290'	T. Silurian	T. Point Lookout	T. Elbert
T. 2nd BS sd. 6993'	T. Montoya	T. Mancos	T. McCracken
T. 3rd BS sd. 8360'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. San Andres	T. McKee	Base Greenhorn	T. Granite
T. Glorieta	T. Ellenburger	T. Dakota	
T. Paddock	T. Gr. Wash	T. Morrison	
T. Blinberry	T. Granite	T. Todilto	
T. Tubb	T. Delaware Sand	T. Entrada	
T. Drinkard	T. Bone Springs	T. Wingate	
T. Abo		T. Chinle	
T. Wolfcamp 8913'		T. Permian	
T. Penn.		T. Penn. "A"	
T. Cisco (through C) 9738'			

OIL OR GAS SANDS OR ZONES

No. 1, from 5,756' to 5,806'	No. 4, from 10,518' to 10,524'
No. 2, from 7,892' to 7,920'	No. 5, from 10,608' to 10,620'
No. 3, from 10,382' to 10,390'	No. 6, from 10,982' to 10,998'

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 11,325' to 11,333' feet	5000' FS (-1778)
No. 2, from to feet	
No. 3, from to feet	
No. 4, from to feet	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	760'	760'	Red beds				
760'	938'	178'	Anhy.				
938'	2180'	1242'	Salt				
2180'	2822'	642'	Anhy. & dolo.				
2822'	4760'	1938'	Sand & shale				
4760'	8913'	4153'	Lime & sand				
8913'	9730'	817'	Lime & shale				
9730'	10,047'	317'	Shale & lime				
10,047'	10,270'	223'	Lime, shale & sand				
10,270'	10,943'	673'	Shale, lime & sand				
10,943'	11,414'	471'	Sand, shale & lime				
11,414'	11,470'	56'	Shale				