

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

7. Unit Agreement Name

8. Farm or Lease Name

Blackmar

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

12. County

Lea

19. Elev. Casinghead

-

23. Intervals

Rotary Tools

Cable Tools

Drilled By

0'-11,200'

25. Was Directional Survey

Made

No

27. Was Well Cored

No

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☐	DRY ☒	OTHER
b. TYPE OF COMPLETION	NEW WORK	PLUG DIFF.	RESVR.	OTHER
WELL ☒	OVER ☐	DEEPEN ☐	BACK ☐	OTHER

2. Name of Operator

Read & Stevens, Inc.

3. Address of Operator

P.O. Box 1518, Roswell, NM 88201

4. Location of Well

UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 660 FEET FROM
--

THE East LINE OF SEC. 5 TWP. 17S RGE. 37E NMPM
--

15. Date Spudded

1-2-84

16. Date T.D. Reached

2-12-84

17. Date Comp. (Ready to Prod.)

-

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

3789.6' GL

20. Total Depth

11,200'

21. Plug Back T.D.

5015'

22. If Multiple Compl., How Many

-

23. Intervals

Drilled By

0'-11,200'

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

6384'-6396', 5668'-5675', 5092'-5110', 4846'-4854', Paddock, San Andres

26. Type Electric and Other Logs Run

GR, Calliper, CNL, FDC, MLL, DLL

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
-------------	----------------	-----------	-----------	------------------	---------------

13 5/8"	54.5#	418'	17 1/2"	425sx	Circ. 127sx
---------	-------	------	---------	-------	-------------

8 5/8"	32#	4454'	12 1/4"-11"	2850sx	Circ. 670sx
--------	-----	-------	-------------	--------	-------------

4 1/2"	10.5#	6705'	7 7/8"	869sx	NONE
--------	-------	-------	--------	-------	------

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
------	-----	--------	--------------	--------

--	--	--	--	--

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
------	-----------	------------

2 3/8"	4800'	-
--------	-------	---

31. Perforation Record (Interval, size and number)
--

6384'-6396', 12', 2 shots/1', 24 holes
--

5668'-5675', 7, 2 shots/1', 14 holes

5092'-5110', 18', 2 shots/1', 36 holes
--

4846'-4854', 8', 2 shots/1', 16 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
----------------	-------------------------------

6384'-6396'	6000 gals 20% NE acid
-------------	-----------------------

5668'-5675'	500 gals 15% NE acid
-------------	----------------------

5092'-5110'	500 gals 15% NE acid
-------------	----------------------

4846'-4854'	500 gals 15% NE acid
-------------	----------------------

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping-Size and type pump)	Well Status (Prod. or Shut-In)
-----------------------	---	--------------------------------

3-9-84	Pumping 2"X1 1/2"X16'	SI WOPA
--------	-----------------------	---------

Date of Test	Hours Tested	Choke Size	Prod'n For	Oil-Bbl.	Gas-MCF	Water-Bbl.	Gas-Oil Ratio
--------------	--------------	------------	------------	----------	---------	------------	---------------

5-11-84	8	-	Test Period	Trace	TSTM	78	-
---------	---	---	-------------	-------	------	----	---

Flow Tubing Press.	Casing Pressure	Calculated 24-	Oil-Bbl.	Gas-MCF	Water-Bbl.	Oil Gravity-API (Corr.)
--------------------	-----------------	----------------	----------	---------	------------	-------------------------

-	-	Hour Rate	Trace	TSTM	234	-
---	---	-----------	-------	------	-----	---

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

TSTM

Test Witnessed By

Daryl Lowder

35. List of Attachments

Logs, Deviation Survey

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

<i>Daryl Lowder</i>

TITLE

Drilling & Production Manager

DATE

5-1A

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally 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 quintuplicate 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	T. Canyon 10,209'	T. Ojo Alamo	T. Penn."B"
T. Salt	T. Strawn 10,842'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka Clastics 10,950'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 11,148'	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4812'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 6214'	T. McKee	Base Greenhorn	T. Granite
T. Paddock 6328'	T. Ellenburger	T. Dakota	T. Lovington
T. Blinberry	T. Gr. Wash	T. Morrison	T. Penrose Pay
T. Tubb 7556'	T. Granite	T. Todilto	T. Premier
T. Drinkard 7664'	T. Delaware Sand	T. Entrada	T. Lovington
T. Abo Shale 8255'	T. Bone Springs	T. Wingate	
T. Wolfcamp 8820'	T.	T. Chinle	
T. Penn.	T.	T. Permian	
T. Cisco(BoughC)	T.	T. Penn"A"	

OIL OR GAS SAND OR ZONES

No.1, from.....to.....	No.4, from.....to.....
No.2, from.....to.....	No.5, from.....to.....
No.3, from.....to.....	No.6, from.....to.....

IMPORTANT WATER SANDS

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

No.1, from.....to.....	feet.....
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
4812'	6214'	1402'	Dolomite, Sandstone, Anhydrite, Limestone				
6214'	6328'	114'	Dolo, SS				
6328'	7556'	1228'	Dolo, Sh, SS				
7556'	7664'	108'	Dolo				
7664'	8255'	591'	Sandstone, Dolomite,				
8255'	8820'	565'	Dolo, Sh, SS Cht				
8820'	10209'	1389'	Sh, SS, Lm				
10209'	10842'	633'	Lm, Cht, Sh, Dolo				
10842'	10950'	108'	Limestone, Sh				
10950'	11148'	198'	Sh, SS, Lm, Trc cht.				

RECEIVED
MAY 18 1984
O.C.D.
HOBBS OFFICE