

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources
CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
NOV 18 2014
RECEIVED

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-07258	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Reed Estate	
8. Well Number 1	
9. OGRID Number	
10. Pool name or Wildcat Medicine Rock Devonian	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
State of NM formerly Hal J. Rasmussen Operating, Inc.

3. Address of Operator
1625 N. French Drive Hobbs, NM 88240

4. Well Location
Unit Letter J : 1980' feet from the South line and 1980' feet from the East line
Section 22 Township 15S Range 38E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☒
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. MIRU. POOH w/ any tubing. GIH w/ guage ring to 12,650'.
2. Set CIBP at 12,650'. Cap w/ 25 sx Cl H cement.
3. POOH to 10,040'. Spot 25 sx CL H cement. WOC and tag. Pressure test csg.
4. POOH to 9100'. Spot 25 sx CL H cmt. POOH to 6850'. Spot 25 sx CL C cmt.
5. POOH to 4910'. Spot 25 sx CL C cmt. WOC and tag.
6. POOH to 3050'. Spot 25 sx CL C cmt. POOH to 2150'. Spot 25 sx CL C cmt.
7. Perf at 382'. Sqz w/ 40 sx CL C cmt.
8. Perf at 100'. Circ cmt to surface.
9. Cut off wellhead and install dry hole marker.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE _____ TITLE Compliance Officer _____ DATE _____

Type or print name Mark Whitaker _____ E-mail address: _____ PHONE: 575-393-6161

For State Use Only

APPROVED BY: Mailey Brown TITLE Dist. Supervisor _____ DATE 10/9/2014
Conditions of Approval (if any): _____

NOV 19 2014

Reed Estate #1

1980' FSL & 1980' FEL
Section 22, T-15-S, R-38-E
Lea County, N.M.

13 3/8" set @ 332'
cmt @ surface w/ 400 sxs

7" to 5 1/2" @ 3000'

9 5/8" set @ 4860'
cmt @ surface w/ 1900 sxs

Yates	3208'
Seven Rivers	3393'
San Andres	4803'
Abo	9128'
Wolfcamp	9272'
Pennsylvanian	9793'
Atoka	11,040'
Lower Miss.	11,863'
Woodford	12,583'
Devonian	12,691'

Tbg: 95 jts 3 - 1/2" L-80 EUE

219 jts 2 - 7/8" L-80 EUE

Pump depth: 9954'

Pump: 5 - DN3000 pumps w/ 501 stages

Motors: 2 - 150 hp motor

Cable: #2 flat Lead

Date Ran: 2/23/2004

7" 23# K-55 to 3000' & 5 1/2" 17# K-55 to 10,033'

Perf sq holes @ 9990' & cmt w/ 1600 sxs

tieback 5 1/2" csg w/ lead seal patch @ 10,033' (9/16/03)

Perf 12,700' to 12,710' & 12,724' to 12,734' (10/14/03)

Acidized each set of perfs w/ 2500 gals 20%

CIBP @ 12,810'

5 1/2" 17 & 20# set @ 12,848'

TD 12,848'

Submit To Appropriate District Office State Lease - 8 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-025-07258 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input checked="" type="checkbox"/> OTHER <u>Re-Entry</u>			7. Lease Name or Unit Agreement Name Reed Estate		
2. Name of Operator Hal J. Rasmussen Operating, Inc.			8. Well No. 1		
3. Address of Operator 550 West Texas, Suite 200, Midland, Texas 79701			9. Pool name or Wildcat Medicine Rock Devonian		
4. Well Location Unit Letter <u>J</u> 1980 Feet From The <u>South</u> Line and 1980 Feet From The <u>East</u> Line Section <u>22</u> Township <u>15S</u> Range <u>38E</u> NMPM Lea County					
10. Date Spudded 7/9/03	11. Date T.D. Reached 10/30/03	12. Date Compl. (Ready to Prod.) 10/30/03	13. Elevations (DF& RKB, RT, GR, etc.) 3720' GR	14. Elev. Casinghead	
15. Total Depth 12,848'	16. Plug Back T.D. 12,712'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By	Rotary Tools 0-12,848'	Cable Tools N/A
19. Producing Interval(s), of this completion - Top, Bottom, Name Devonian <u>12700 - 12734</u>					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run No				22. Was Well Cored No	
23. 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#	332'	17-1/2"	400 sx	N/A
9-5/8"	36# & 40#	4860'	12-1/4"	1900 sx	N/A
7"	23# K-55	3000'	8-3/4"	1600 sx	N/A
5-1/2"	17# & 20#	12,848'	8-3/4"	770 sx	N/A
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
3-1/2" L80 EUE	2895'				
2-7/8" L80 EUE	6877'				
26. Perforation record (interval, size, and number) <u>12700' - 12710'</u> <u>12724' - 12734'</u> SEE ATTACHED			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED SEE ATTACHED		
28. PRODUCTION					
Date First Production 10/30/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - DN3000		Well Status (Prod. or Shut-in) Prod	
Date of Test 10/30/03	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 50	Gas - MCF 90
Water - Bbl. 2700		Gas - Oil Ratio .56			
Flow Tubing Press. 100 psi	Casing Pressure 100 psi	Calculated 24-Hour Rate	Oil - Bbl 42	Gas - MCF 25	Water - Bbl. 1000
Oil Gravity - API - (Corr.)					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
30. Last Attachments					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature <u>Carolyn Price</u> <u>csptx@hotmail.com</u>		Printed Name Carolyn Price		Title Agent	Date 5/19/04

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11,040'	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3208'	T. Miss 11,863'	T. Cliff House	T. Leadville
T. 7 Rivers 3393'	T. Devonian 12,691'	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4803'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinco	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 9128'	T.	T. Wingate	T.
T. Wolfcamp 9272'	T.	T. Chinle	T.
T. Penn 9793'	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

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CIBP @ 12,810'

5 1/2" 17 & 20# set @ 12,848'

TD 12,848'

22 15 38

487ft³
1757
2244

9100
4860
40

9990'

8 3/4 x 5 1/2
1600 sxs

2112 ft³ x
8361