

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-025-21747

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-1571

7. Lease Name or Unit Agreement Name
Mobil State

8. Well Number 1

9. OGRID Number

10. Pool name or Wildcat
Jalmar Tansil Yates 7 Rivers

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
Hal J. Rasmussen Operating, Inc.

3. Address of Operator
550 W. Texas, Ste. 500 Midland, TX 79701

4. Well Location
Unit Letter O : 660 feet from the South line and 1980 feet from the East line
Section 16 Township 23S Range 36E NMPM Lea County NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3445 KB

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type steel Depth to Groundwater 220 Distance from nearest fresh water well None Distance from nearest surface water None

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls Construction Material

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 ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Set 5-1/2" CIBP @ 3000'.
2. Circulate hole w/ MLF.
3. Spot 40 sx. cmt. 3000' - 2640', tag.
4. Perforate @ 1300', sqz. 35 sx. cmt. 1300' - 1200', tag.
5. Perforate @ 279', pump 80 sx. cmt. down 5-1/2" csg & circulate to surface on 5-1/2" x 8-5/8" annulus, leave cmt. @ surface on inside of 5-1/2" csg.
6. RMDO. Cut off wellhead & anchors, install dry hole markers, and clean location.

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Roger Massey TITLE Agent DATE 3/8/05

Type or print name Roger Massey
For State Use Only

E-mail address:

Telephone No. (432) 530-0907

APPROVED BY: Harry W. Wink FIELD REPRESENTATIVE II/STAFF MANAGER
Conditions of Approval (if any)

MAR 09 2005
DATE

Current

PLUGGING & ABANDONMENT WORKSHEET (2 STRING CSNG)

OPERATOR Hol S Rasmussen

LEASENAME Mobil State

WELL # 1

SECT 16 TWN 23S RNG 76E

FROM 660 NBL 780 EWL

TD: 3300 FORMATION @ TD

PBTD: FORMATION @ PBTD

8 5/8
@ 229'
TOC circulated

T/S 1430'

B/S 2740'

5 1/2"
@ 3299'
TOC 2448'

TD 3300'

	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	8 5/8"	229	surf	
INTMED 1				
INTMED 2				
PROD	5 1/2"	3299'	2448'	Calculated
	SIZE	TOP	BOT	TOC DETERMINED BY
LINER 1				
LINER 2				
CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-
INTMED 2			OPENHOLE	-
PROD			Perfor	3080 - 3269

*REQUIRED PLUGS DISTRICT 1

RUTLER (ANYTD)	1310
YATES	3042'
7 Rivers	3242'
GRAYBURG	
SAN ANDREW	
CAPTAN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
HEBERRY CANYON	
SCHE SPINDO	
FLORIDA	
OLD BERRY	
TUBO	
DRINKARD	
LARO	
WPC	
PERCH	
STRAWN	
ATOKA	
MOBROW	
AGEE	
DEVORGAN	

PLUG	TYPE	SACKS	DEPTH
PLUG		CMNT	
EXAMPLES			
PLUG #1			
PLUG #2			
PLUG #3			
PLUG #4			
PLUG #5			
PLUG #6			
PLUG #1			
PLUG #2			
PLUG #3			
PLUG #4			
PLUG #5			
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #1			
PLUG #2			
PLUG #3			
PLUG #4			
PLUG #5			
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			

Proposed

PLUGGING & ABANDONMENT WORKSHEET

(2 STRING CSNG)

OPERATOR Hal J Rasmussen

LEASENAME Mob/1 State

SECT

16 TWN

WELL #

1

FROM

660 N8L

235 RNG

36 E

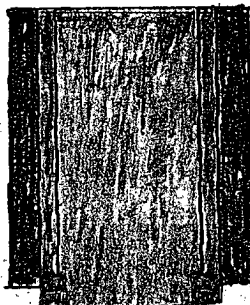
TO:

3300

FORMATION @ TD

PBTD:

FORMATION @ PBTD



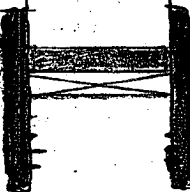
8 5/8

@ 229'

TOC circulated



T/S 1430'



B/S 2740'

5 1/2"

@ 3299'

TOC 2448'

TD 3300'

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	8 5/8"	229	Surf		
INTMED 1					
INTMED 2					
PROD	5 1/2"	3299'	2448'	Calculated	
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1				PERFS	-
INTMED 2				OPENHOLE	-
PROD				Perf	3000 - 3269

*REQUIRED PLUGS DISTRICT *

ROUTER (ANYTD)	1310
YATES	3042'
7 Rivers	3242'
GRAYBURG	
SAN ANTONIO	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHEERY CANYON	
BELLEVUE CANYON	
BONE SPONG	
FLORIDA	
OLDSBERRY	
TUBB	
DRINKARD	
LABO	
WC	
PERCH	
STRAWN	
ATOKA	
MORROW	
AGE	
DEVORGAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	CIBP		3000
PLUG #2	Cement	40	3000-2640
PLUG #3	Cement	35	1300-1200
PLUG #4	Cement	80	279-Surf
PLUG #5			
PLUG #6			
PLUG #1			
PLUG #2			
PLUG #3			
PLUG #4			
PLUG #5			
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #11			
PLUG #12			
PLUG #13			
PLUG #14			
PLUG #15			
PLUG #16			
PLUG #17			
PLUG #18			
PLUG #19			
PLUG #20			

TAG
Perf + 5g2 TAG
Perf + Circulate