

District I - (575) 393-6161

Energy, Minerals and Natural Resources

August 1, 2011

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

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-08610

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B - 11223-1

7. Lease Name or Unit Agreement Name

Cone Jalmat Yates Pool Unit

8. Well Number 111

9. OGRID Number

243874

10. Pool name or Wildcat

Jalmat; Tan - 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

Quantum Resources Management, LLC

3. Address of Operator

1401 McKinney St; Ste. 2400, Houston, TX 77010

4. Well Location

Unit Letter P : 660 feet from the South line and 660 feet from the East line

Section 13 Township 22-S Range 35-E NMPM County Lea

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

3595' GR

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 ☐

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 plugging equipment, ND wellhead, NU BOP, POH w/ injection string.

2. RIH and set 5 1/2 CIBP @ 3600'. Cap w/ 25 sx cement. Circulate well w/ mud laden fluid.

3. Spot 25 sx cement @ 3511-3411 (Btm of Salt)

4. Perf & Sqz 45 sx cement @ 1704- 1604 (Top of Salt) WOC/TAG

5. Perf & Sqz 125 sx cement @ 350-surface.

6. Cut off wellhead and weld on Dry Hole Marker.

RIH/9049 Ring
to 3600' - Note
INJ Per set @ 3428'
219' Above top feet

Spud Date:

06/01/13

Rig Release Date:

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

SIGNATURE

Ben Montgomery

TITLE

Agent

DATE

4-26-13

Type or print name

Ben Montgomery

E-mail address:

benmontgomery@bcman.com

PHONE

432-580-7161

For State Use Only

APPROVED BY:

[Signature]

TITLE

DIST MGR

DATE

4-30-2013

Conditions of Approval (if any):

APR 30 2013

WELLBORE SCHEMATIC

Current		Lease: Cone Jalmat Yates Pool Unit		Well No. 111W																
		API No 30-025-08610		Status SI																
		Location: 660' FSL & 660' FEL, Sec 13-22S-35E																		
		County: Lea	State: NM	Field: Jalmat T-Y-7R																
		TD: 3921'	GL: 3587'	Spud Date: 3/29/1957																
		PBTD: 3919'	DF: 3595'	Comp Date: 4/4/1957																
		Current Puffs/QH: 3647-3862		Current Zone: Q-GB-SA																
Surface Equipment																				
Unit Make: N/A		Unit Size:																		
Unit S/N:		Unit Rotation:																		
SPM:		Stroke Length:		Unit Sheave:																
Prime Mover:				Motor Sheave:																
Motor S/N:				Motor RPM:																
Casing Breakdown																				
	Size	Wt. / Grade	Depth	Cement																
Surface	8 5/8"	24# 8 RD STC	299'	150 sx to surf																
Production	5 1/2"	14# & 15.5#	3921'	530 sx																
Production																				
Production																				
Liner																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Qty</th> <th>Description</th> <th>Footage</th> </tr> </thead> <tbody> <tr> <td>xxx</td> <td>KB correction</td> <td></td> </tr> <tr> <td>1</td> <td>Duoline 2 3/8" 4.7# J-55 8rd EUE tbg</td> <td></td> </tr> <tr> <td></td> <td>AD-1 PC packer</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: right;">TOTAL</td> <td>3428'</td> </tr> </tbody> </table>						Qty	Description	Footage	xxx	KB correction		1	Duoline 2 3/8" 4.7# J-55 8rd EUE tbg			AD-1 PC packer		TOTAL		3428'
Qty	Description	Footage																		
xxx	KB correction																			
1	Duoline 2 3/8" 4.7# J-55 8rd EUE tbg																			
	AD-1 PC packer																			
TOTAL		3428'																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Qty</th> <th>Description</th> <th>Footage</th> </tr> </thead> <tbody> <tr> <td colspan="2" style="text-align: right;">TOTAL</td> <td></td> </tr> </tbody> </table>						Qty	Description	Footage	TOTAL											
Qty	Description	Footage																		
TOTAL																				
Comments																				
7 7/8" hole TOC unknown Top of Yates 3628' 3919' PBTD 3921' TD Circ. Cement 8 5/8" @ 299' Packer @ 3428' 3647-3654 w 4SPF 3672-3690 w 4SPF 3702-3716 w 4SPF 3766-3774 w 4SPF 3770-3782 w 4SPF 3790-3802 w 4SPF 3808-3814 w 4SPF 3833-3839 w 4SPF 3852-3862 w 4SPF 5 1/2" casing at 3921'																				
PREPARED BY: JWD		REVISED		4/4/2013																

Quantum Resources

CONE Talmat Yates Pool Unit #111

P-660' FSL 660' FEL

Sec. 113

T-22-S

R-35-E

Lea County

4-30-2013

perf: S₉₂ 125-3 x c 350
to surface

8 5/8 c 299' 150 st to surface

perf: S₉₂ 45-5 x c 1704-1604

5359'

CIBP c 3600 w/ 25 SI

perf: 3647 - 3862

5 1/2 c 3921 w/ 53052