

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

Form C-103  
Revised August 1, 2011

<b>RECEIVED</b> 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.)		WELL API NO. 30-025-08569
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Injection <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Quantum Resources Management, LLC		6. State Oil & Gas Lease No. E-8322
3. Address of Operator 1401 McKinney Street, Suite 2400, Houston, TX 77010		7. Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
4. Well Location Unit Letter <u>P</u> : <u>330</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>East</u> line Section <u>3</u> Township <u>22S</u> Range <u>35E</u> NMPM Lea County		8. Well Number <u>102</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3612' GR		9. OGRID Number 243874
		10. Pool name or Wildcat Jalmat; TAN-Yates-7 RVRs

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: MIT/TA <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

Request approval for one year extension of TA (temporary abandonment) status.  
Current wellbore schematic is attached.

Condition of Approval: Notify OCD Hobbs  
office 24 hours prior to running MIT Test & Chart

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 Celeste G. Dale TITLE Sr. Regulatory Analyst DATE 04/05/13

Type or print name Celeste G. Dale E-mail address: cdale@gracq.com PHONE: 432-683-1500

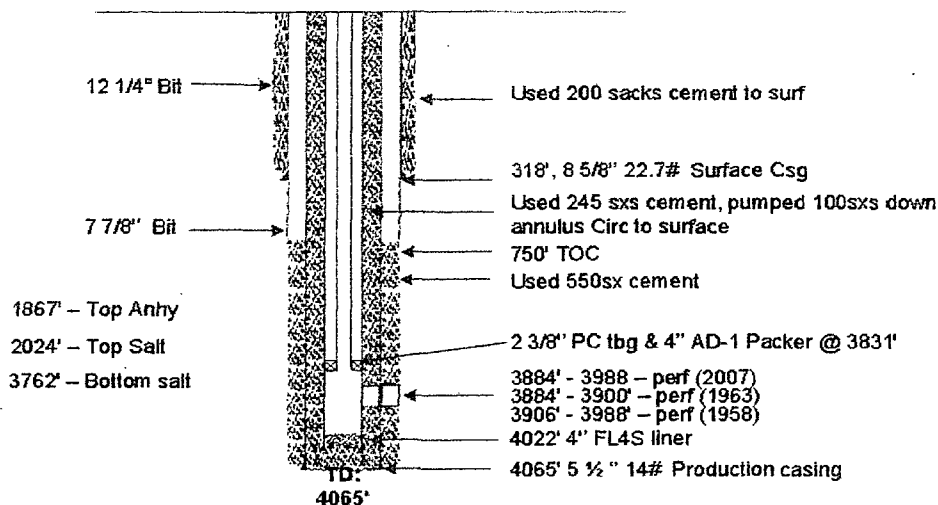
**For State Use Only**

APPROVED BY: [Signature] TITLE DIST. MGR DATE 4-9-2013  
Conditions of Approval (if any):

APR 09 2013

# WELL DIAGRAM

Well: Jalmat 102 Current Status Injector  
 Field Jalmat Lease Jalmat Field Yates Pool Unit  
 State: New Mexico County Lea County API No 3002508569  
 Diagram Revised: Petar Evtimov (02/07/10) Spud date 07-23-1958



Perf 3906' - 3919', 3952'-3956', 3960' - 3966', 3976'-3988' w/ 4jet shots ft

Logs  
CBL CCL GR

Frac w/ 30000 gal oil & 120000 lbs sand (1958)

Pulled rods, pump and tubing. Ran sand pump and checked sand fillup @ 3981.

Perf 3884'- 3900' w/ 2jspf (1963)

Cleaned out sand to 4021' ran 2 1/16" Plastic Coated tubing and 5 1/2" tention packer set packer @ 3843' (1963)

Connected up well for water injection commencing 3/4/1963

Pressure test well to 540# - held good. (2002)

Pressure test well to 640# - held good. Well temporarily abandoned pending waterflood expansion (2003)

Ru Pulling Unit POOH w/ 2 3/8" tbg fished tbg f/ 1246 to TD. Ran casing inspection and bond log. Top of cement @ 750' Casing split @ 600ft. Clean wellbore to PBTD 4065'

Ran 4" FL4S flush joint to 4022'. RU BJ and cement w/ 245 sxs of cement. Pump 100 sxs down annulus. Circ cement to surf. RU wireline run CBL CCL GR

Perf 3884'-3900', 3906'-3919', 3952'-3956', 3960'-3966', 3976'-3988'. RfH & set packer @ 3831'

Pressure test OK (2007)

Equipment Ran in Hole

Tubing

.....- Depth - .....Joints

Rods

.....

Drawn