

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
1220 South St. Francis
Santa Fe, NM 87505

SEP 27 2012

Form C-103

Revised August 1, 2011

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. 30-025-03198
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Injection Well		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.
3. Address of Operator 1401 McKinney St., Suite 2400, Houston, TX 77010		7. Lease Name or Unit Agreement Name Northeast Pearl Queen Unit
4. Well Location Unit Letter <u>G</u> : <u>1980</u> feet from the <u>North</u> line and <u>2310</u> feet from the <u>East</u> line Section <u>23</u> Township <u>19S</u> Range <u>35E</u> NMPM County <u>Lea</u>		8. Well Number <u>014</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3787' RKB, 3774.3' GR		9. OGRID Number 243874
		10. Pool name or Wildcat Pearl; Queen

Approved for plugging of well bore only
Liability under bond is retained pending receipt of
C-103 (Specifically for Subsequent Report of Well
Plugging) which may be found at OCD web page
www.emnrd.state.nm.us/oed
TEMPORARY
PULL OR ALTER
DOWNHOLE COMMINGLED

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

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☒
CASING/CEMENT JOB ☐
OTHER ☐

13. Describe proposed or completed operation (state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

09/11/12-MIRU PU
09/12/12-NU BOP, POOH LD 2-1/16", 60 jts, IPC tbg, SION
09/13/12-Finish POOH LD tbg, 60 jts., tbg parted, left 36 jts & pkr in hole, set-up WS & fisherman, SION
09/14/12-GIH w/2-1/4" bit, circ hole, TAC TOF@3933', pkr@+/-5100'
09/17/12-Trickle flow, GIH w/pkr, then 2-1/4" bit-work through spot @45'. GIH w/1.9 tbg kill string to 624', SION
09/18/12-POOH w/kill string, GIH w/2.390 tapered mill,milled to 3933', tagged TOF. POOH w/mill, set pkr @ 3810', test annulus to 500 psi, OK, moved pkr to 3500' tstd to 500psi, OK, established pump-in rate, SION.
09/19/12-RU Basic,pmpd 30sx CL"C"Neat cmt, displaced to 3800',circ 30sx to pit Pmpd 30sx CL "C" Neat cmt, displaced to 3730', WOC, SION
09/20/12-TaggedTOC,perf'd@3200' w/4spf,notified OCD,GIH w/tbg open-ended to 3250', spotted 15sx "C" Neat 3250-2641'calc , POOH w/tbg, SION
09/21/12-Tagged cmt@2574', perf'd@1795' w/4spf, RD WL, GIH w/pkr on tbg to 874', set pkr, pmpd 50sx CL "C" Neat, displaced to 1550', WOC SION
09/24/12-GIH w/tbg open-ended to 1350' tagged cmt, notified OCD Perf@214' RD WL,no circ, press to 1000#, notified OCD, pmpd 30sx C Neat cmt, displaced to 70', GIH w/tbg open-ended to 249', no tag, press solid, notified OCD,GIH w/tbg to 280', spot C cmt 280'-surf, circ 3sx to pit, POOH LD tbg, SION.
09/25/12-Tagged cmt@55', ND BOP, RD PU, dig-out cellar, cut-off csg heads, top-out cmt, weld on plate & dry hole marker, back-fill cellar Well P&A'd.

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 09/26/12

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

For State Use Only

APPROVED BY: [Signature] TITLE Det. NGR DATE 9-27-2012

Conditions of Approval (if any):