

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 Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-22932
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 State 27
8. Well Number #2
9. OGRID Number 213190
10. Pool name or Wildcat SWD; Penn
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4150' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN AND 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
CrownQuest Operating, LLC

3. Address of Operator
P.O. Box 53310, Midland, TX 79710

4. Well Location
Unit Letter P : 660 feet from the S line and 660 feet from the E line
Section 27 Township 14S Range 32E NMPM County Lea

HOBBS OCD
SEP 12 2019
RECEIVED

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 checked="" 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"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input 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.

1. Tag existing 5 1/2" CIBP @ 9950'.
2. Set 5 1/2" CIBP @ 9740'. Circulate hole w/ MLF. Pressure test csg. Spot 25 sx cmt @ 9740-9600'.
3. Perf & Sqz 50 sx cmt @ 7000-6850'.(Tubb)
4. Perf & Sqz 50 sx cmt @ 4100-3950'. WOC & Tag (8 5/8" and San Andres)
5. Perf & Sqz 50 sx cmt @ 1850-1700' (Yates)
6. Perf & Sqz 95 sx cmt @ 432' to surface. (13 3/8" Shoe)
7. Cut off well head, verify cmt to surface, weld on Dry Hole Marker.

Spud Date:

[Empty box for Spud Date]

Rig Release Date:

See Attached
Conditions of Approval

[Empty box for Rig Release Date]

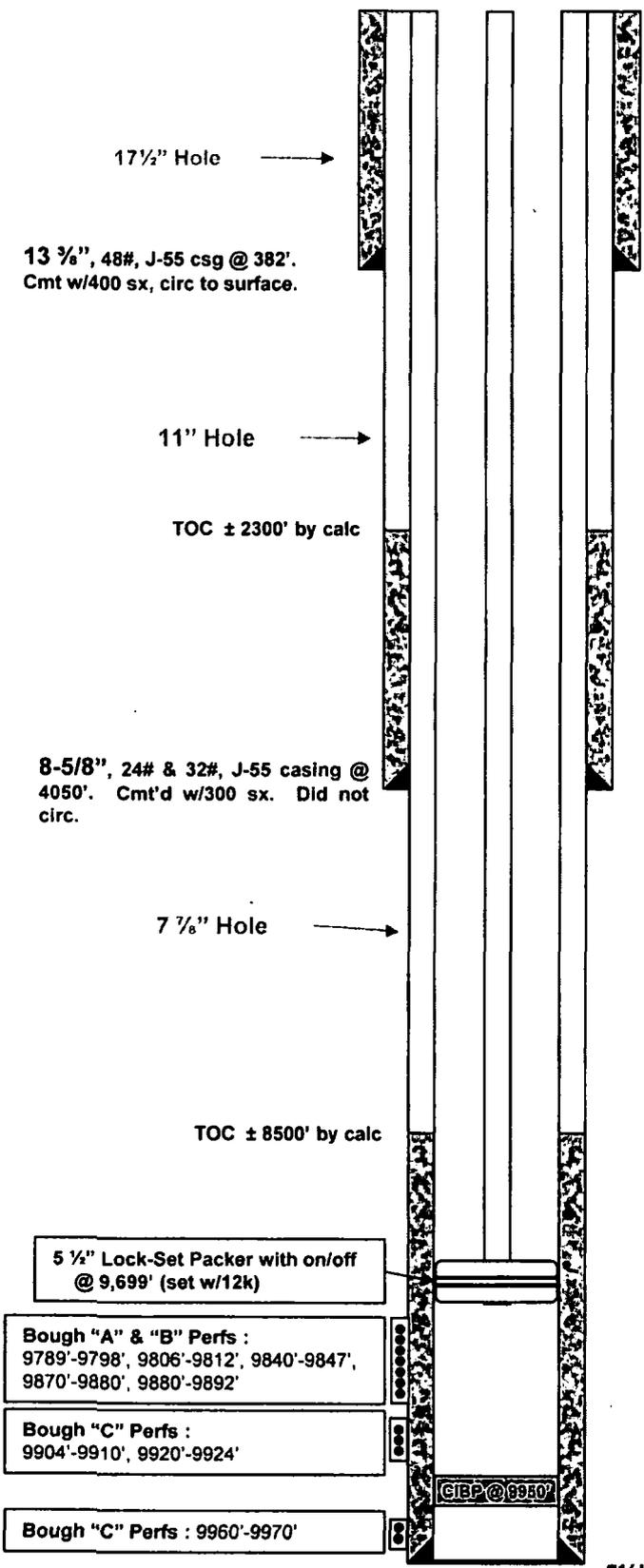
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Abigail Anderson TITLE Regulatory DATE 08/29/2019
 Type or print name Abigail Anderson E-mail address: abbym@bcmmandassociates.com
For State Use Only PHONE: 432-580-7161

APPROVED BY: Kerry Jutz TITLE C. O. A DATE 9-18-19
 Conditions of Approval (if any):

Date Spudded: 01/01/69
4313.5' KB, 4302' GL

Post-WKO Wellbore Diagram
CrownQuest Operating, LLC
 State "27" #2 SWD
 660' FSL, 660' FEL, Sec. 27, T-14-S, R-32-E,
 Lea County, NM, API #30-025-22932



17 1/2" Hole →

13 3/8", 48#, J-55 csg @ 382'.
Cmt w/400 sx, circ to surface.

11" Hole →

TOC ± 2300' by calc

8-5/8", 24# & 32#, J-55 casing @
4050'. Cmt'd w/300 sx. Did not
circ.

7 7/8" Hole →

TOC ± 8500' by calc

5 1/2" Lock-Set Packer with on/off
@ 9,699' (set w/12k)

Bough "A" & "B" Perfs :
9789'-9798', 9806'-9812', 9840'-9847',
9870'-9880', 9880'-9892'

Bough "C" Perfs :
9904'-9910', 9920'-9924'

Bough "C" Perfs : 9960'-9970'

GEP @ 9950'

TD: 10,009'
PBTD: 9950'

5 1/2", 15.5 & 17#, N-80 & K-55 csg @ 10,009'
Cmt'd w/200 sx. Cmt did not circ. TOC
8020' by CBL.

WORK SUMMARY

Tubing Record (10/29/12):	
306 joints tubing:	
-25 jts 2-7/8" IPC	
-50 jts 2-7/8" J55	
-57 jts Salta 2-7/8"	
-72 jts IPC 2-3/8"	
-102 Salta 2-3/8"	
-1-51/2" Lock -Set Pkr w/ on-off tool	4.78'
Bottom of Tubing	9694.22'

33.0702057
-103.6990585

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.