

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

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-041-20952
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name ROCKIN ROBIN
8. Well Number 1
9. OGRID Number 231429
10. Pool name or Wildcat CHAVEROO; SAN ANDRES, NE
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4291' KB

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	OCD - HOBBS
2. Name of Operator MANZANO, LLC	06/27/2018
3. Address of Operator P.O. BOX 1737 - ROSWELL, NM 88202 575-623-1996	RECEIVED
4. Well Location Unit Letter <u>E</u> : <u>1668</u> feet from the <u>NORTH</u> line and <u>348</u> feet from the <u>WEST</u> line Section <u>11</u> Township <u>6s</u> Range <u>34e</u> NMPM County <u>ROOSEVELT</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4291' KB	

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"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: PLUG BACK AND RE-COMplete <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.
- PROPOSE TO (see attached wellbore diagrams):
- (1) ABANDON THE EXISTING UPPEN PENN PERFORATIONS @ 7668'-73' BY SETTING CIBP @ 7600' w/20' CEMENT ON TOP.
 - (2) PERFORATE SQUEEZE HOLES @ 4350', SET CEMENT RETAINER @ 4250' & CIRCULATE CEMENT AROUND THE ANNULUS TO SURFACE (PBSD WILL BE 4250')
 - (3) PERFORATE THE SAN ANDRES FROM 3960'-4000' & FRAC w/100,000# OF SAND

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 Mike Hanagan TITLE MANAGER DATE 6/27/18

Type or print name MIKE HANAGAN E-mail address: mike@manzanoenergy.com PHONE: 575-623-1996 x310

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 07/02/18

Conditions of Approval (if any):

MANZANO - LLC

WELLBORE DIAGRAM

Proposed Plug Back & Re-Completion Attempt

Rockin Robin #1
Jennifer Prospect
1668' FNL & 348' FWL
Sec 11 - T-6S, R-34E
Roosevelt County, New Mexico
GL Elevation: 4272'
KB Elevation: 4291' (19')

API No. 30-041-20952				
Tubulars				
Size	No Jts	Wt	Grade/Thrds	Depth Set (RKB)
8 5/8"	56	24# & 32#	J-55 ST&C	2440'
5 1/2"	198	15.5# & 17#	J-55 & K-55 LT&C	8020'
2 7/8"		6.5#	L-80 Tubing	4010'

OCD - HOBBS
06/27/2018
RECEIVED

8 5/8" 24# & 32# @ 2440'
Cement w/1025sx - Circ 250sx

Perf San Andres from 3960'-4000' & frac w/100,000# sand

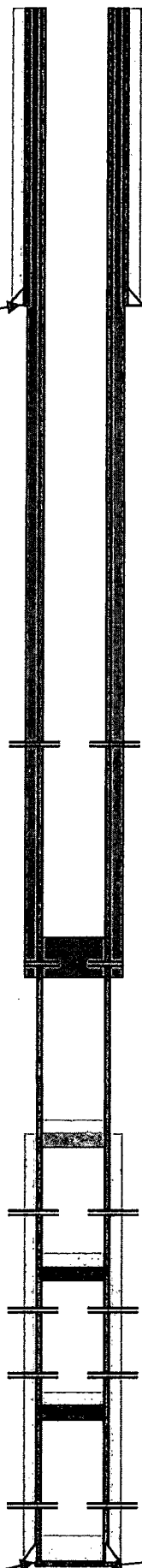
Cement Retainer @ 4250'
Perf squeeze holes @ 4350' & circulate cement to surface

Set CIBP @ 7600' & dump 20' of cement on top
Perfs in Upper Penn @ 7668'-73' & acidized w/4500gl 15%
CIBP @ 7800' w/35' cement on top

Perfed Penn @ 7824'-7841' & acidized w/3000gl
Perfed Penn @ 7845'-48' & acidized w/500gl

CIBP @ 7890' w/20' cement on top
Perfed Granite Wash @ 7899'-7917' & acidized w/200gl 15%

PBTD @ 7972'
TD 8020' 5 1/2" @ 8020' Cemented w/400sx VersaCem



MANZANO - LLC

WELLBORE DIAGRAM

Existing as of 03/21/18

Rockin Robin #1
East Maljamar Prospect
1668' FNL & 348' FWL
Sec 11, T-6S, R-34E
Roosevelt County, New Mexico
GL Elevation: 4272'
KB Elevation: 4291' (19')

API No. 30-041-20952				
Tubulars				
Size	No Jts	Wt	Grade/Thrds	Depth Set (RKB)
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5 1/2"	198	15.5# & 17#	J-55 & K-55 LT&C	8020'
2 7/8"		6.5#	L-80 Tubing	7627'

8 5/8" 24# & 32# @ 2440'
Cement w/1025sx - Circ 250sx

OCD - HOBBS
06/27/2018
RECEIVED

2 7/8" tubing to 7627' w/TAC
Perfs in Upper Penn @ 7668'-73' & acidized w/4500gl 15%
CIBP @ 7800' w/35' cement on top

Perfed Penn @ 7824'-7841' & acidized w/3000gl
Perfed Penn @ 7845'-48' & acidized w/500gl

CIBP @ 7890' w/20' cement on top

Perfed Granite Wash @ 7899'-7917' & acidized w/200gl 15%

PBTD @ 7972'
TD 8020'

5 1/2" @ 8020' Cemented w/400sx VersaCem