

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. 30-041-20961
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. N/A
7. Lease Name or Unit Agreement Name OLD HIPPIE SWD
8. Well Number 1
9. OGRID Number 231429
10. Pool name or Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4352'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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other DISPOSAL WELL
2. Name of Operator MANZANO, LLC
3. Address of Operator PO BOX 1737 - ROSWELL, NM 88202-1737

4. Well Location Unit Letter <u>K</u> : <u>2035</u> feet from the <u>SOUTH</u> line and <u>2122</u> feet from the <u>WEST</u> line Section <u>32</u> Township <u>6s</u> Range <u>34e</u> NMPM ROOSEVELT County
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12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	
CLOSED-LOOP SYSTEM <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	RE-ENTRY DETAILS <input checked="" 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.

START DRILLING ON SURFACE PLUG @ 9:00PM ON 6/8/17. DRILL OUT CEMENT PLUGS FROM: SURFACE-100', 275'-425', 1725'-1875', 2310'-2525', 3043'-3195', 4418'-4536', 6318'-6595', 7257'-7415', 7827'-8143'. CLEAN OUT OPEN HOLE TO 8398'. ATTEMPT TO RUN 5.5" 17#/ft L-80 LTC CASING TO 8080' BUT COULD NOT GET PAST 7640'. SET 5.5" 17 #/ft L-80 CASING WITH DV TOOL/PACKER SHOE @ 7629' & DV TOOL @ 4775'. CEMENT 1st STAGE w/600SX MULTI-H (WEIGHT=11.8 & YIELD=2.42) + 300SX MULTI-H (WEIGHT=14.4 & YIELD=1.24). CEMENT 2nd STAGE w/400SX MULTI-H (WEIGHT=11.8 & YIELD=2.42) + 250SX MULTI-H (WEIGHT=14.4 & YIELD=1.24). DRILLED OUT DV TOOL @ 7564' & DV TOOL @ 7654'. CLEAN OUT OPEN HOLE TO TD @ 8700'. SPOT 100SK PLUG @ 8700'-8383' (TAG PLUG @ 8360'). RUN 5.5"X4" NICKEL COATED LINER HANGER ON 11 JOINTS 4" 10.8# P-110 LIBERTY FLUSH JOINT CASING @ SET LINER @ 7610' (BOTTOM OF LINER @ 8080'). CEMENT LINER w/100SX CLASS H. TEST LINER TO 500# FOR 15" w/NO LEAK OFF. DRILL OUT FLOAT SHOE & CLEAN OUT OPEN HOLE TO 8356'. RUN 4" NICKEL PLATED ASI-X INJECTION PACKER ON 190 JOINTS 4" 11#/FT TUBING @ 8010'. LOAD BACKSIDE w/PACKER FLUID & PRESSURE TESTED CASING-TUBING ANNULUS TO 500# FOR 30" ON CHART. NOTIFY NMOC-D-HOBBS THAT WELL IS READY FOR MIT

RE-ENTRY
Spud Date:

6/8/17

Rig Release Date:

7/7/17

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

SIGNATURE

Michael G. Hawagan

TITLE

MANAGER

DATE

7/11/17

Type or print name
For State Use Only

Michael G. Hawagan

E-mail address:

mika@manzanoenergy.com

PHONE:

575 291 7075

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

07/31/17

Conditions of Approval (if any): 6/8/17