

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-40610
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VB-1669
7. Lease Name or Unit Agreement Name Pecos Pub State
8. Well Number #1
9. OGRID Number 231429
10. Pool name or Wildcat Bagley, Permo Penn, North

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 PROPOSALS)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
MANZANO, LLC

3. Address of Operator
PO BOX 2107, ROSWELL, NM 88202-2107

4. Well Location
Unit Letter J : 1980 feet from the SOUTH line and 1880 feet from the EAST line
Section 27 Township 11S Range 33E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4254 GR

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL. ☐ DOWNHOLE COMMINGLE ☐ OTHER: ☐	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☐ CASING/CEMENT JOB ☒ OTHER: ☐
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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.

07/29/12 Day 24 - Running open hole logs (TD @ 9990') RU Schlumberger & run open hole logs

07/30/12 Day 25 - Run GR/CNL-LDT/HRLA Platform Express logs on 1st run & XPT wireline pressure test tool on 2nd run

07/31/12 Day 26 -RU casing crew & run 5.5" production casing to 9990'

1	5.5" Float shoe	1.50
1jt	5.5" 17#/ft N-80 casing	38.22
1	5.5" Float collar	1.50
48jts	5.5" 17#/ft N-80 casing	1849.03
1	5.5' DV Tool @ 8096'	2.5
21jts	5.5" 23#/ft P-110 casing	953.03
180jts	5.5" 17#/ft N-80 casing	7099.94
1jt	5.5" 23#/ft P-110 casing	46.28

Casing set @ 9990'

AUG 15 2012

CEMENT DETAIL:

RU Baker Hughes & pump 20bbl FW followed by 24bbls MudClean II & cement 1st stage w/300sx 15:61:11POZ Class H CSE2 cement + 2% salt + 5#/sk LCM-1 + 0.5% FL-52 + 0.5% FL-25 + 0.5% BA-10a + 0.2% Sodium Metasilicate + 0.005gl/sk FP-6L (weight=13.2 / yield=1.3), Displace w/50bbls FW + 180bbls mud, Land plug @ 2 BPM w/1254#, Re-bump plug w/1380# & held, Drop opening tool & SD for 40", Open stage tool w/1300# & circulate for 4.0hrs between stages – Pump 20bbls Fw followed by 20bbls FW gelled spacer w/red dye & 8.4gpt GW-4LDF & cement 2nd stage w/700sx 35:65:6 POZ Class H cement + 6% bentonite + 3% salt + 0.13#/sk cello-flake + 3#/sk LCM-1 + 0.7% FL-52 + 0.005gl/sk FP-6L (weight=12.5/yield=2.12) & tail in w/600sx Class H (weight=15.6#/yield=1.18), Displace w/188bbls FW, Land plug @ 2.8 BPM w/2800#, Re-bump plug w/2825# but did not hold so put 2600# on it & SI, Plug down @ 4:30a.m. on 7/31/12, Circulated 11sx to ½ tank

08/01/12 Day 27 – Rig down Patriot Rig 1 – Op Summ: ND BOP & bled down casing pressure (2.5), Set 5.5" casing slips, cut off casing & NU 11"x3k/7"x3k wellhead (3.0), Finish jet/clean pits & haul of fluids (0.5) – Release Patriot Drilling Rig #1 @ 12:00pm on 7/31/12

Spud Date:

7:00am on 7/5/12

Rig Release Date:

12:00 pm on 7/31/12

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

SIGNATURE Paul Ragdale TITLE ENGINEER DATE 08-13-2012

Type or print name PAUL RAGSDALE E-mail address: paul@manzanoenergy.com PHONE: 575-623-1996

For State Use Only

APPROVED BY: [Signature] TITLE Dist. Mgr DATE 8-15-2012

Conditions of Approval (if any):