

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

RECEIVED
CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
NOV 14 2011
HOBBSUCD

WELL API NO. 30-025-26079
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L-258
7. Lease Name or Unit Agreement Name DeSoto State
8. Well Number 2
9. OGRID Number 231429
10. Pool name or Wildcat Tulk-Penn

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator

Manzano, LLC

3. Address of Operator

PO Box 2107 Roswell, NM

4. Well Location

Unit Letter I : 1980 feet from the South line and 660 feet from the East line
Section 34 Township 14S Range 32E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4289.9 GL

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: ☐

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.

*A Note: CK. SOIL CONTAMINATION ON
SOUTH SIDE OF TANKS*

Propose to P& A as follows:

Set CIBP at 9700' and cap with 35' cement *circ. w/MLF*

Spot 25 sacks cement at 6700'

Perf and Squeeze 25 sacks cement at 4123' (8-5/8" shoe @ 4073') *WOC - TAG*

PERF Spot 25 sacks cement at 1439' (top of salt @ 1489') *WOC - TAG*

450' 10 sacks cement surface plug *Perf 450' - circ. cmt to surface*

Work will commence within 60 days of approved plugging procedure

The Oil Conservation Division

MUST BE NOTIFIED 24 Hours

Prior to the beginning of operations

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:

John Thompson

TITLE

DATE

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

E. Gonzalez

TITLE

State Manager

DATE

11-14-2011

Conditions of Approval (if any):

NOV 17 2011

MANZANO - LLC
WELLBORE DIAGRAM

DeSoto St #2
Proposed P&A Condition

10 sack surface plug

13 3/8" Cemented w/400sx "C"
Circ 100sx

25 sx @ 1439'

8 5/8" Cemented w/300sx "C"

perf and squeeze 25 sx @ 4123'

T.O.C. 6500' bond log

25 sxs @ 6700'

CIBP w/35' cmt. @9700'

Perf Holes 9705-9710.1 spf

9760-70" ==

9784-9790' ==

9874-9880' ==

9888-9896' ==

Plug back TD 10000'

1980 FSL & 660 FEL
Sec 34-T-14S- R32E
Lea County, New Mexico
GL Elevation: 4289.9'

Inactive well for sometime. Records show last "rod" job was 11-7-91.
Seat Nipple at approx 9000'.
6-20-79 rod job showed TAC stuck aat 9220'

Tubulars

Size	No Jts	Wt	Grade/Thrds	Depth Set (RKB)
13 3/8"		48 #/ft	H40/ST&C	400'
8 5/8"		24/32#	J55	4073'
5 1/2"		17 #/ft	N80	10000'
2 7/8"		6.50 #/ft	L80/EUE8rd	9692'

Production Assembly

1979 Description	Length	Depth Set (RKB)
kb correction	14.00'	14.00'
1 6' sub	6.00'	20.00'
320 joints 2 7/8" tubing	9,685.18'	9,705.18'
Baker B3 TAC	2.00'	9,707.18'
5 jts 2 7/8"	156.00'	9,863.18'
seat nipple	1.10'	9,864.28'
1 joint 2 7/8" tbg	30.37'	9,894.65'
1 - 4' 2 7/8" Perf Sub	3.85'	9,898.50'
bull plug	0.50'	9,899.00'

1979 Description

6'+4' sub
1" rods 76 for 1900'
7/8" rods 119 for 2975'
3/4" rods 196 for 4900'
28" pump

Pumping Unit

Lufkin - 640 A/B unit

MANZANO - LLC

Current Conditions

DeSoto St #2

Tulk Field
1980 FSL & 660 FEL
Sec 34-T-14S- R32E
Lea County, New Mexico
GL Elevation: 4289.9'
KB Elevation: 4303.9'

13 3/8" Cemented w/400sx "C"
Circ 100sx

8 5/8" Cemented w/300sx "C"
circulated?

T.O.C. 6500'
CBL

E.O.T 9000'

Perf Holes 9705-9710.1 Spf

9760-70"

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9874-9880'

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