

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. 30-015-33741
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-5669 & OG-6027
7. Lease Name or Unit Agreement Name Kurgan State
8. Well Number 1
9. OGRID Number 155615
10. Pool name or Wildcat Burton Flat; Atoka
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3279 GL

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	
2. Name of Operator Nadel and Gussman Permian, LLC	
3. Address of Operator 601 N. Marienfeld, Suite 508, Midland, TX 79701	
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>16</u> Township <u>21S</u> Range <u>27E</u> NMPM Eddy County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3279 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 ☐
CLOSED-LOOP SYSTEM ☒
OTHER: ☐

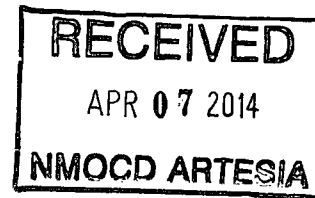
SUBSEQUENT REPORT OF:

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.

Well is currently producing from the Morrow 11,048'-11,596' & pooled as a gas well. NGP proposes to plug back the well and attempt a recompletion in the Atoka in such a manner that the bottom part of the wellbore (below the proposed Atoka completion interval) will be in compliance with OCD plug & abandon regulations. If the Atoka is not economic, it will be plugged back and a completion will be attempted in the Strawn.

1. TIH & tag frac baffle @ 11,358'.
2. Load csg w/ 10 bbls(enough to cover Morrow perfs) min 10 #/gal salt gel mud.
3. Set CIBP @ 10,998' & cap w/ 35' cmt.
4. Attempt recompletion in Atoka @ 10,650'-10,673'.
5. If Atoka is not economic, plug back Atoka by setting CIBP @ 10600' & cap with 35' of cmt
6. Attempt completion in Strawn from 10364' - 10426'



Spud Date:

2.22.2005

Rig Release Date:

3.27.2005

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

SIGNATURE Sarah Presley TITLE Regulatory Analyst DATE 4.3.2014

Type or print name Sarah Presley E-mail address: spresley@naguss.com PHONE: (432) 682-4429

For State Use Only

APPROVED BY: T. Chopard TITLE "Geologist" DATE 4-8-2014

Conditions of Approval (if any):

Proposed Completion

Elev: 3279'

KB: 3297'

Kurgan State No. 1Richard West 3/28/14
API # 30-015-33741-00

660' FNL & 660' FEL

Sec 16 T21S R27E

Eddy Co, NM

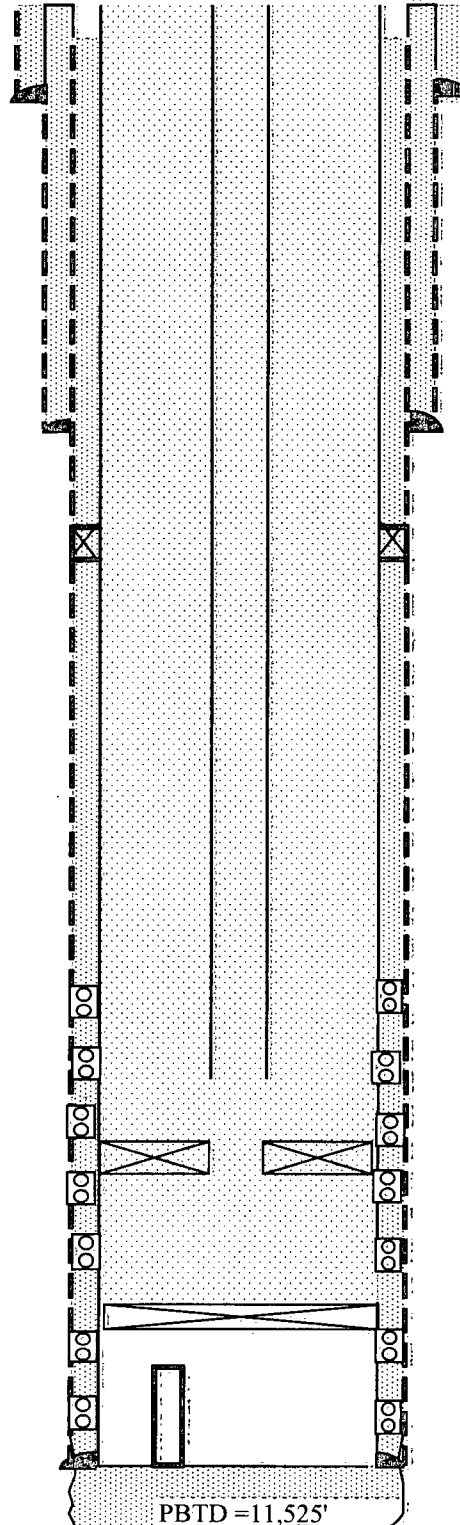
17-1/2" hole
13-3/8", 48#, H-40 @ 442'
400 sx cmt circ to surf

12-1/4" hole
9-5/8", 40#, N80. LTC @ 2981'
1024 sx cmt, circ to surface

DV tl @ 7417'

Frac Baffle @ 11,358

8-3/4" hole
5-1/2", 17# S/P110, LTC @ 11,800'
1st stage 1510 sx cmt
2nd stage 1500 sx cmt



Proposed Completion

Elev: 3279'

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API # 30-015-33741-00

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Sec 16 T21S R27E

Eddy Co, NM

17-1/2" hole
13-3/8", 48#, H-40 @ 442'
400 sx cmt circ to surf

12-1/4" hole
9-5/8", 40#, N80. LTC @ 2981'
1024 sx cmt, circ to surface

DV tl @ 7417'

2-7/8" x (5-1/2", 20#), 10k diff pkr
w/ on/off tl w/ SN @ 10,600'

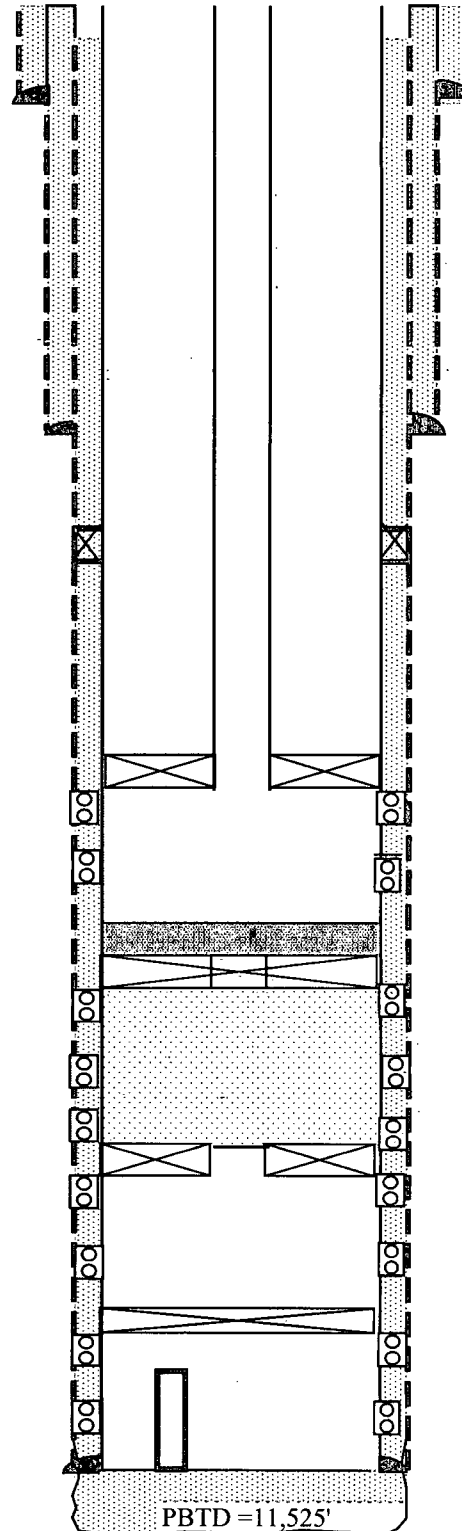
Frac baffle @ 11,358'.

8-3/4" hole
5-1/2", 17# S/P110, LTC @ 11,800'
1st stage 1510 sx cmt
2nd stage 1500 sx cmt

TOC 35'

2-7/8" tbg @ 10,650'

Perf Atoka 10,650'-62'
4 spf, 48 holes
Perf Atoka 10,670'-73'
4 spf, 12 holes
Dump bail 35' cmt
CIBP @ 10,998'
Morrow Perfs 11,048'-60',
2 SPF, 24 holes
Morrow Perfs 11,140'-146',
2 SPF, 12 holes
Morrow Perfs 11,194'-214',
4 SPF, 80 holes
Morrow Perfs 11,364'-70',
6 SPF, 36 holes
Morrow Perfs 11,378'-88',
6 SPF, 60 holes
CIBP @ 11,525'
Morrow Perfs 11,548'-58',
6 SPF, 60 holes
Morrow Perfs 11,586'-96',
6 SPF, 60 holes
TCP fish @ 11,525'



PBTD = 11,525'

TD = 11,800'