

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 August 1, 2011

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

WELL API NO. 30-025-10086
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 Downes
8. Well Number 3
9. OGRID Number
10. Pool name or Wildcat Eunice- Blinbry-Tubb
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3468 RKB

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
Vanguard Permian LLC

3. Address of Operator
5847 San Felipe St. Ste. 3000, Houston, TX 77057

4. Well Location
Unit Letter B : 660' feet from the N line and 1980' feet from the East line
Section 6 Township 22S Range 37E NMPM County Lea

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐

OTHER: ☐

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.

1. Notify OCD 24 hrs prior to move in to P & A
2. MIRU P & A equip. NDWH NUBOP RIH tag CIBP @ 3381'
3. Circ hole w/MLF min 9 lb bw w/25 lbs ger p/bbl
4. Spot 25x "c" cmt @ 3381' (CIBP)
5. Spot 35x "c" cmt from 2900'-2550' woc & tag (base of salt, Yates & 7 Rivers)
6. Spot 25x "c" cmt from 1350'-1100' woc & tag (top of salt & Rustler)
7. Spot 50x "c" cmt from 1000'-800' (csg leak) woc & tag
8. Perf @ 390' sqz 50x "c" cmt F/390' 280' (chop) woc & tag → Circ cmt to surface
9. Perf @ 200' sqz 75x "c" cmt F/200' surf (waterboard)
10. Cut off well heads, Install dry hole marker, clean location

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

Jimmy Bagley

TITLE

Agent

DATE 3/22/13

Type or print name

Jimmy Bagley

E-mail address: sunsetwellservice@yahoo.com

PHONE: 432-561-8600

For State Use Only

APPROVED BY

Jimmy Bagley

TITLE

DET. MGR

DATE

4-25-2013

Conditions of Approval (if any):

Oil Conservation Division - Hobbs office: **Must be Notified 24 hours prior** to the beginning of Plugging Operations begin.

APR 25 2013

RANGE API# 30-025-10086

Description	O.D.	Grade	Weight	Depth	Cntrl Sx	T'OC
Surface Csg	8 ⁵ / ₈	J-55	24	340	225	?
Inter Csg						
Prod Csg	5 ¹ / ₂	J-55	14	3400	200	700
Liner O.D.						

CBL 07-29-08

UL B 660' FNL #1980' FEL
SEC 6 T-225 R37E

Failure Analysis

API# 30-025-10086

[illegible]

Perforations

OPEN HOLE 3400'-3570'

PBTD @ 3560'
TD @ 3570'

ETD @

A hand-drawn stratigraphic column with several layers labeled 'MLF' (Medium-Light Fine) and various measurements. The column is drawn with thick black lines for the boundaries and includes some internal hatching for texture. To the right of the column, there are handwritten notes in black ink.

Labels and Measurements:

- Top Section:**
 - Label: **MLF**
 - Measurements: **CIRC CMT 200-300'**, **W/ 75 %'s**
 - Other: **PERF 200'**
- Second Section:**
 - Label: **MLF**
 - Measurements: **120 SK**, **502 50-90's**, **300'-800'**, **PERF 390'**
- Third Section:**
 - Label: **MLF**
 - Measurements: **TOL 700'**, **CBL 50-90's CMT 1000'-800'**, **CSG LONK**
- Fourth Section:**
 - Label: **MLF**
 - Measurements: **25-30's**, **1350'-1100'**
- Fifth Section:**
 - Label: **MLF**
 - Measurements: **35-30's CMT 2900'-2550'**
- Sixth Section:**
 - Label: **MLF**
 - Measurements: **25-30's CMT**
- Bottom Section:**
 - Label: **CIBP**
 - Measurement: **3381'**