

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88249
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
RECEIVED
OIL CONSERVATION DIVISION
JUN 11 2013
South St. Francis Dr.
Santa Fe, NM 87505
HOBBSOCD

Form C-103
Revised August 1, 2011

WELL API NO. 30-025-05336	
5. Indicate Type of Lease STATE ☒ FEE ☒	
6. State Oil & Gas Lease No. 305155	
7. Lease Name or Unit Agreement Name Montieth, H.T. "A"	
8. Well Number 1	
9. OGRID Number 258350	
10. Pool name or Wildcat Lovington Penn, NE	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 3822	

SUNDY 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 M : 660 feet from the South line and 660 feet from the West line
Section 20 Township 16S 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 ☐

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.

1. Notify OCD 24 hrs prior to MIRU for P & A **SET PACKER @ 7000'. ATTEMPT TO EST. RATE. CONTACT OCD OFFICE WITH RESULTS.**
2. RIH spot 25x class c cmt @ TOF 7238' WOC & Tag
3. Circ hole w/mlt 25lbs salt gel P/bbl brine water
4. Spot 40x class "c" cmt F/ 5815'-5500' woc & tag (csg leaks)
5. Spot 40x class "c" cmt F/5113'-4889' woc & tag (8 5/8" shoe, 5 1/2" tie back @ liner top)
6. Spot 40x class "c" cmt F/3000'-2800' (B. salt, Yates) woc & tag
7. Spot 40x class "c" cmt F/2000'-1800' (T.Salt) woc & tag
8. Spot 30x class "c" cmt F/1256'-1116' (csg patch) woc & tag
9. Perf @ 350' circ cmt to surf via 5 1/2" x 8 5/8" csg ann leaving 5 1/2" csg full of cmt (13 3/8" shoe) w 100x class c cmt
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

TITLE

Agent

DATE 6/11/13

Type or print name

Jimmy Bagley

E-mail address: sunsetwellservice@yahoo.com

PHONE: 432-561-8600

For State Use Only

APPROVED BY:

TITLE

Malay S Brown Compliance Officer

DATE

6/12/2013

Conditions of Approval (if any)

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

JUN 12 2013

Co. Rep **VANGUARD**
 Well Name **ADANTIETH H.T.** Well No. **A-1**
 Field **LOVINGTON PENN**
 County **LBA**
 State **NEW MEXICO**
 Date **1952**
 Date Comp **KH**

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	13 3/8		36	300	350	SURF
Inter Csg	8 5/8		32	5063	3000	SURF
Prod Csg	5 1/2		17	11412	886	SURF
Liner O.D.						

BEFORE PIA

13 3/8
 300'
 CSG
 PATCH
 1146'-1206'
 5 1/2 T18 BACK
 1939'
 85/8
 5063'

Holes
 5560'-5765'

5 1/2
 11,412'

Failure Analysis

Lease	Well #	Field
Well Test Data	BOPD	BWPD
Unit Name & Size	MCF	
Perforations		
T&G Data	Pump Size	
Strokes Per. Min.	Stroke Length	Seat Nipple
Tension	Rods String	Taper 1
TAC	Rod Grade	Taper 2
Predictive Load	Actual Load	Taper 3
Taper 4		

LIST DATES, REASON FOR FAILURES & MEASURES TAKEN TO PREVENT SAID FAILURES & NON FAILURE PULLS.

LIST ANY RECOMMENDATIONS TO PREVENT FUTURE FAILURES OR ANY COMMENTS ON WELL CONDITIONS THAT WILL CONTRIBUTE TO FAILURES.

TOF @ 7238', FISH IS 2 7/8 T&G
 BOP @ 10,777'
 Perforations
 11,256'-11,316'

PBTD @ 11,343
 TO @ 11,925

ETD @

AFTER PIA

100 SK'S
 350'-SURF

30 SK'S
 1256'-1116'
 40 SK'S
 2400'-1800'
 40 SK'S
 3000'-2800'
 40 SK'S
 5713'-4889'

40 SK'S CMT
 5815'-5500'
 WOC & TAG

25 SK'S CMT
 7238' WOC
 TAG