

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. 30-025-05255
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-8944
7. Lease Name or Unit Agreement Name Mexico "F"
8. Well Number 10
9. OGRID Number 258350
10. Pool name or Wildcat Denton Devonian

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, Ste. 3000, Houston, TX 77057

4. Well Location
Unit Letter A : 984 feet from the North line and 990 feet from the East line
Section 2 Township 15S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3800' GR

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	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.

- SPOT 25x50 @ 7050' SET PKR 9601'. ATTEMPT TO EST. RATE. FIGURE CMT 9801' TO TOP PERF. WOC & TAG.
1. Notify OCD 24 hrs prior to MIRU for P & A
 2. RIH Tag to 9901' spot 25x class c cmt woc & tag
 3. Circ hole w/ ml 25 lbs salt gel p / bbl b.w.
 4. Spot 25x class c cmt @ 5984'-5784'
 5. Perf & sqz 50x class c cmt @ 4832'-4732' (9 5/8 shoe) woc & tag
 6. Perf & sqz 50x class cmt @ 3000'-2800' (Base salt, Yates) woc & tag
 7. Perf & Sqz 50x class cmt @ 2000'-1800' (Top salt) woc & Tag
 8. Perf @ 392' circ cmt to surf via 5 1/2" x 9 5/8" csg ann (13 3/8" shoe) w/ 125 x of class c cmt
 9. Cut off well head, 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 Manager DATE 7/31/2013

Type or print name Jimmy Bagley E-mail address: PHONE: 432-561-8600

For State Use Only

APPROVED BY: [Signature] TITLE Dist. MGR DATE 8-5-2013

Conditions of Approval (if any):

AUG 05 2013

MEXICO F-10
Denton Field
DF 3,814, GL 3,800'
2-15S-37E

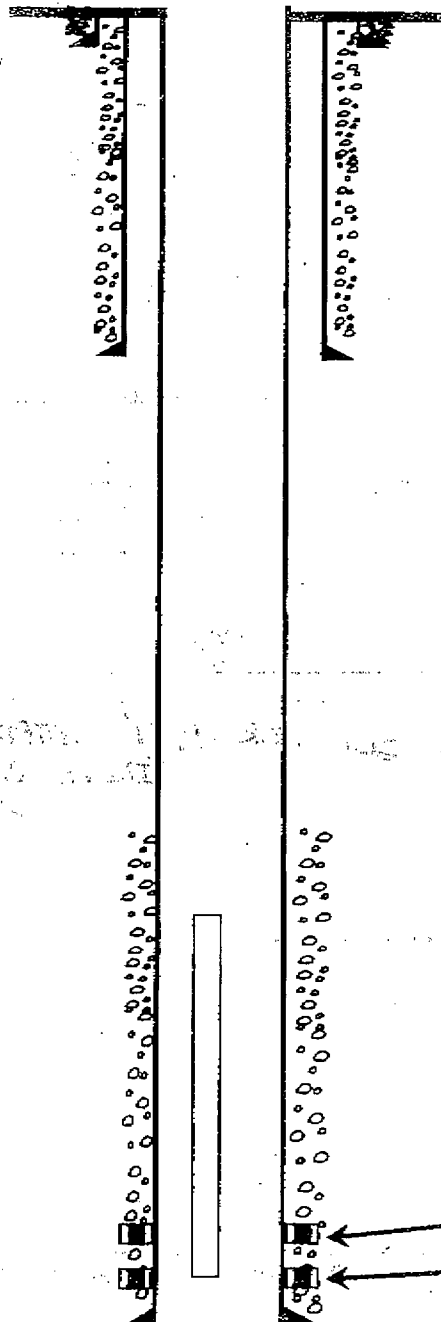
BEFORE PTA

13-3/8" Casing, 44.5 #/ft
Set @ 342 W/ 340 sxs
Circulated Cement

9-5/8" Casing 36#/ft set @
4,782' w/ 3,000 sxs
Circulated Cement

TOC @ 5,934', Calc, 50% fill

5-1/2" Casing, 17 #/ft top
(8,789') top, 20 #/ft (3,798)
set @ 12,599' w/ 1750 sxs



UNKNOWN FISH--
APPEARS TO BE 2 3/8" OD @ TOP
DEPTH 9,901'

Perfs 12,334' - 12,402'

Perfs 12,500' - 12,547'

TD 12,800'
PBTD 12,598

MEXICO F-10

Denton Field

DF 3,814, GL 3,800'
2-15S-37E

AFTER P & A

13-3/8" Casing, 44.5 #/ft
Set @ 342' w/ 340' sxs
Circulated Cement

9-5/8" Casing 36#/ft set @
4,782' w/ 3,000 sxs
Circulated Cement

TOC @ 5,934', Calc, 50% fill

5-1/2" Casing, 17 #/ft top
(8,789') top, 20 #/ft (3,798)
set @ 12,599' w/ 1750 sxs

PERF @ 392' CIRC CMT TO SURF
VIA 5 1/2 x 9 5/8 CSG ANN (13 3/8 SHOE)
w/ 125 SX'S CMT

PERF + SQZ 50 SX'S CMT 2000'-1800'
WOC + TAG TOP SALT

PERF + SQZ 50 SX'S CMT 3000'-2800'
WOC + TAG (BASE SALT, YATES)

PERF + SQZ 50 SX'S CMT 4832'-4732'
WOC + TAG (9 5/8 SHOE)

25 SX'S CMT @ 5984'-5784'

25 SX'S CMT @ 9901'-9801' WOC + TAG

UNKNOWN FISH--
APPEARS TO BE 2 3/8" OD @ TOP
DEPTH 9,901'

Perfs 12,334' - 12,402'

Perfs 12,509' - 12,547'

TD 12,600'
FBTD 12,598'