

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
Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

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.)		WELL API NO. 30-025-05247 ✓
1. Type of Well: Oil Well ☐ Gas Well ☐ Other <u>Saltwater Disposal</u>		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Vanguard Permian LLC ✓		6. State Oil & Gas Lease No. B-8944
3. Address of Operator 5847 San Felipe St. Ste. 3000, Houston, TX 77057		7. Lease Name or Unit Agreement Name Mexico "F" ✓
4. Well Location Unit Letter <u>G</u> : <u>1980'</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>2</u> Township <u>15S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number <u>2</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) DF 3811' GL 3797'		9. OGRID Number <u>258350</u>
		10. Pool name or Wildcat SWD: Upper Penn (96134)

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.

A closed loop system will be used for all fluids from this wellbore and disposed of required by OCD rule 19.15.17

1. Notified OCD 24 hours prior to commencement of P & A
2. Move in Rig up P & A equip NDWH NUBOP POH w/TBG
3. Set CIBP in 5 1/2 csg @ 9650' RIH w/TBG CIRC Hole w/MLF 9LB BW w/25LB Gel Per BBL
4. Spot 35 sx cmt on CIBP F/9650'-9350' (CIBP & PENN Perfs)
5. Spot 25 sx cmt @ 7050'
6. Spot 25 sx cmt @ 4850'-4650' (9 5/8 s hoc) WOC & TAG
7. Spot 25 sx cmt @ 3000'-2800' (Base salt, Yates) WOC & TAG
8. Perf & SQZ 50 sx's cmt @ 2000' - 1800' (Top salt) WOC & TAG
9. Perf @ 388' circ cmt to surf via 5 1/2-x 9 5/8 csg ann (13 3/8 s hoc) w/125 sx cmt
10. Cut off well head, install dry hole marker clean loc.

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

1/28/2014

Type or print name

Jimmy Bagley

E-mail address:

sunsetwellservice@yahoo.com

PHONE:

432-561-8600

For State Use Only

APPROVED BY:

Makayla Brown

TITLE

Compliance Officer

DATE

2/11/2014

Conditions of Approval (if any)

OIL CONSERVATION DIVISION - Hobbs office **Must Be Notified**
24 hours prior to the beginning of Plugging Operations.

FEB 11 2014

MEXICO F-2 Denton Field

DF 3,811' GL 3,797'
2-15S-37E

CURRENT

13-3/8" Casing, 44.5#/ft
Set @ 338 w/325 sxs
Cement Circulated

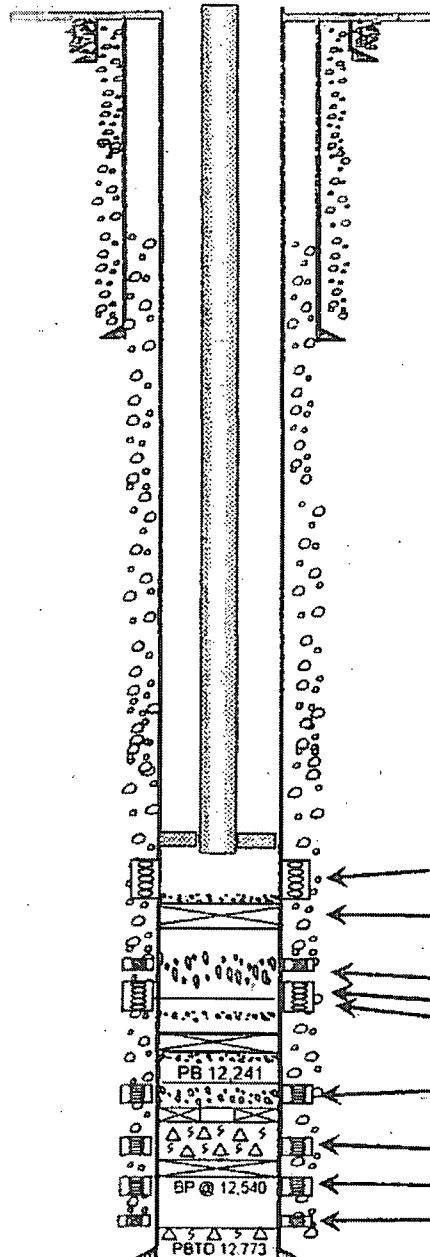
TOC @ 340' by TS

9-5/8" Casing, 36#/ft
(2,690'), 40#/ft (2,152')
Set @ 4,800' w/ 350 sxs

TOC @ 2,150' by TS

Tubing

9,650' 2-7/8" Fiberglass Lined Tubing
1 Packer



Packer Set @ 9,650'

Perfs 9,700 - 10,600

PBTD 10,700'

Perfs: 12,000' - 12,020'

Perfs: 12,050' - 12,070'

Perfs: 12,098' - 12,112'

Perfs: 12,200' - 12,320'

PBTD 12,340'

BP @ 12,374' Pushed to 12,540'

Perfs: 12,460' - 12,640' Sqz. w/ 28

Perfs: 12,580' - 12,680'

Perfs: 12,673' - 12,674'

Tight Spot @ 11,981'

B.P. @ 12,165', PBTD 12,145'
CMT Retainer @ 12,342'

5-1/2" Casing, 9,105' of 17#/ft
3,849 of 20#/ft set @
12,840 w/ 1,645 sxs

PBTD 12,773
TD 12,887'

MEXICO F-2 Denton Field

DF 3,811' GL 3,797'

2-15S-37E

AFTER P+A

13-3/8" Casing, 44.5#/ft
Set @ 338 w/325 sxs
Cement Circulated

TOC @ 340' by TS

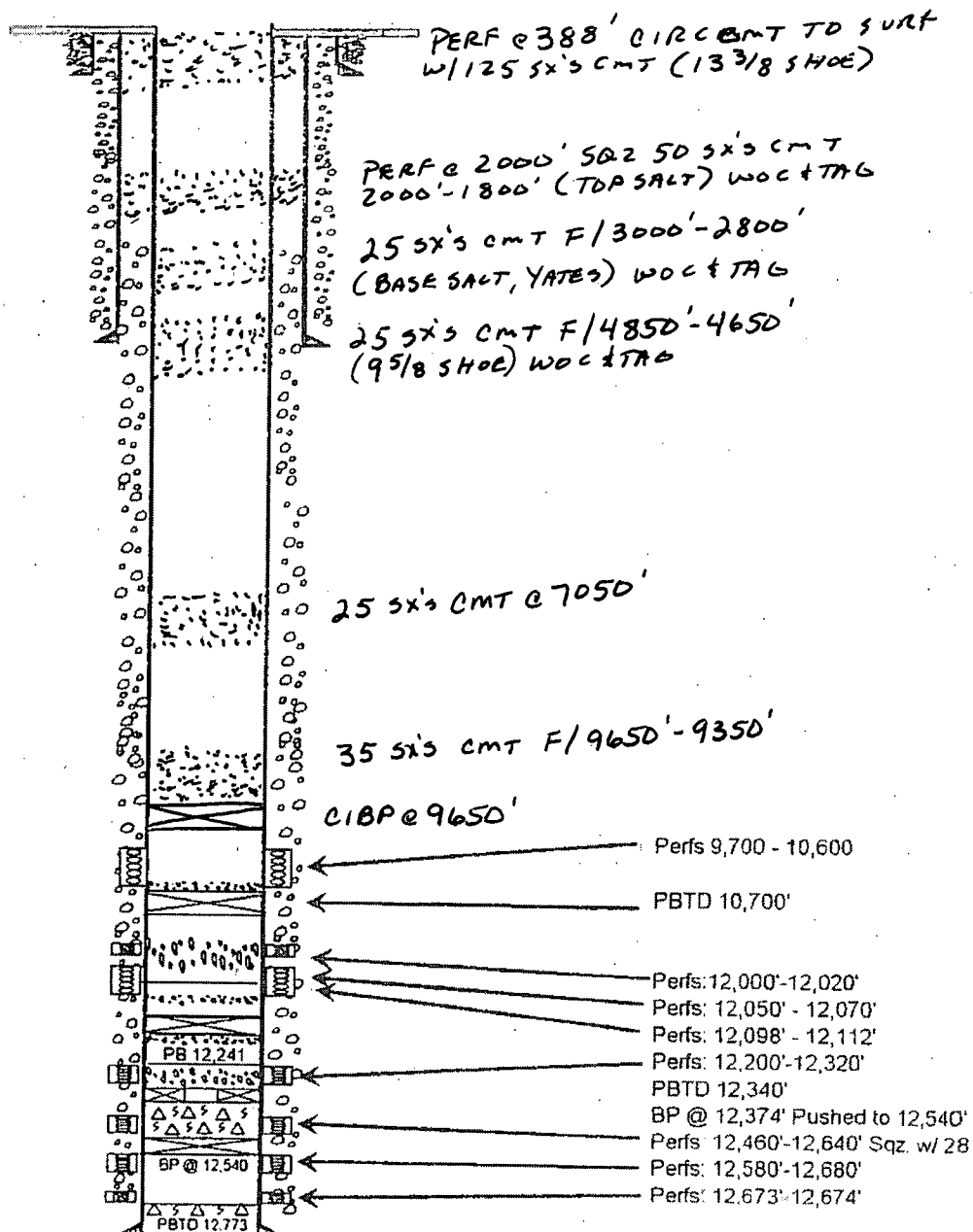
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PBTD 12,773
TD 12887'