

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

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. 30-015-04700
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator VANGUARD PERMIAN LLC		6. State Oil & Gas Lease No.
3. Address of Operator 5847 SAN FELIPE STE 3000, HOUSTON TX 77057		7. Lease Name or Unit Agreement Name STOVALL WOOD
4. Well Location Unit Letter C : 660 feet from the NORTH line and 1980 feet from the WEST line Section 20 Township 20S Range 30E NMPM EDDY County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3205' GR		9. OGRID Number 309293
		10. Pool name or Wildcat BARBER: YATES

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:

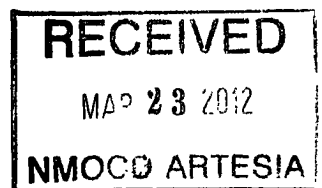
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐

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.

Details of the work are shown on the attached plugging operation report.



Approved for plugging of well bore only.
Liability under bond is retained pending receipt
of C-103 (Subsequent Report of Well Plugging)
which may be found at OCD Web Page under
Forms. www.emnrd.state.nm.us/oed.

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 [Signature] TITLE Consulting Engineer DATE 03-11-12

Type or print name C.M. Bloodworth, P.E. E-mail address: mbloodworth@vnrlc.com PHONE: 432-362-2209

For State Use Only

APPROVED BY: [Signature] TITLE DATE 3/26/2012
Conditions of Approval (if any):

Stoval Wood No. 1 Plugging Operation

Feb 14 2012

Contacted NMOCD Artesia Office that plugging operations are to begin tomorrow. Started MI Plugging equipment.

Feb 15 2012

No activity. Waiting on cementing equip to arrive.

Feb 16 2012

TIH to bottom w/ tbg. Pumped 65 bbls abandonment mud. Did not get circulation. Pumped 40 sxs class C cmt with 4% calcium chloride. TOH with tbg. WOC. Mr Phil Hawkins with NMOCD Artesia office witnessed operations.

Feb 17 2012

TIH and tagged plug @ 1442'. Pumped 40 sxs class C cmt. WOC 4 hrs. TIH and tagged plug @ 1200'. Pumped 80 sxs class C cmt. TOH with tbg. WOC.

Feb 21 2012

TIH and tagged plug @ 780'. Perf csg with 4 spf @ 770'. Unable to pump into perfs. Perf csg with 4 spf @ 720'. Pumped into perfs 1 bpm @ 500 psig. TIH and set pkr @ 318' above existing holes in csg @ 250'. Pumped 190 sxs class C cmt. Tbg went on vac. WOC. Mr. Phil Hawkins with NMOCD Artesia office witnessed operations.

Feb 22 2012

SD no activity

Feb 23 2012

TIH and tagged plug @ 375'. Pumped 35 sxs class C cmt. TOH with tbg. WOC 4 hrs. TIH with tbg and tagged plug @ 218'. TOH with tbg. TIH and set pkr @ 187'. Pumped into holes in csg 2 1/4 bpm. Tbg on vac. TOH to 125' and set pkr. Pumped 100 sxs class C cmt with 3% calcium chloride. Tbg on vac. WOC. Mr. Phil Hawkins with Artesia NMOCD witnessed operations.

Feb 24 2012

RU pump truck and tested cmt plug to 1200 psig. Leaked off to 800 psig in 5 minutes. TIH open ended and tagged plug at 135'. TOH with tbg. TIH with perf gun and shot csg with 4 spf @ 126'. TIH and set pkr @ 30'. Pumped into perfs 2 1/4 bpm with tbg on vac. Pumped 100 sxs class C cmt with 3 % calcium choride. Displaced cmt to 60'. Tbg press 0 psig. WOC. Mr. Phil Hawkins with NMOCD witnessed operations.

Feb 25 2012

TIH with perf gun and tagged cmt @ 50'. PU to 45' and shot csg with 4spf. TIH with pkr and set @ 30'. Pumped 30 sx class C cmt with 3% calcium chloride. Displaced cmt to 30'. TOH with pkr. WOC 4 hrs. Did not circulate cmt. ; Consulted with Phil Hawkins with NMOCD. TIH with pkr. Tagged cmt @ 50'. PU to 45' and set pkr. Pumped 100 sx class C cmt. Tbg on vac. Displaced to 45'. Got slight blow from surface csg. TOH and WOC.

Feb 26 2012

TIH with perf gun and tagged cmt @ 30'. PU to 25' and shot csg with 4 spf. TOH with gun. TIH with pkr and set @ 25'. Pump 150 sxs class C cmt with 3% calcium chloride. Started staging cmt after 30 sxs pumped. Circulated cmt between 7" and 8 5/8" csg strings. Circulated 30 sxs to pit. RDMO Plugging Rig. WOC.

Feb 28 2012

Moved remaining plugging equipment off location. Began cleaning location.

Feb 29 2012

Set P&A marker. Finished cleaning location.