

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. 30-025-05368
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B7896
7. Lease Name or Unit Agreement Name STATE "O"
8. Well Number 12
9. OGRID Number 258350
10. Pool name or Wildcat Lovington, Drinkard

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 Operating, LLC

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

4. Well Location
Unit Letter J : 1650 feet from the South line and 2310 feet from the East line
Section 31 Township 16S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3829 GR

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: ☐	E-PERMITTING <SWD INJECTION> CONVERSION ☐ RBDMS ☐ RETURN TO ☐ TA ☐ CSNG ☐ ENVIRO ☐ CHG LOC ☐ INT TO P&A ☒ P&A NR ☐ P&A R ☐ OTHER: ☐
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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 commencement of P & A procedure.
2. MIRU P&A equip POH LD rods & pump.
3. POH with tubing. TAG & VERIFY CIBP @ 8170'.
4. Set CIBP @ 7744'.
5. Circ hole w/MLF MIN 9 lbs B.W. w/25 lbs salt gel P/BBL.
6. Spot 25 sacks cmt @ 7744' (CIBP)
7. Spot 25 sacks cmt @ 6115' - 5915' (covers the Glorieta) PERF & SQZ 35 SXS CMT @ 4500'. WOC & TAG.
8. Perf & Sqz 60 sks @ 3350' - 3150'. WOC & TAG, (Shoe)
9. Perf & sqz 60 sacks cmt @ 2982' - 2782' (bottom salt) WOC & TAG.
10. Perf & sqz 60 sacks cmt @ 2152' - 1952' (top salt) WOC & TAG. 2000' - 1800'
11. Perf @ 350' circ cmt to surf w/150 sacks cmt.
12. Cut off well heads, install dry hole marker, clean location, A CLOSED LOOP SYSTEM WILL BE USED FOR ALL FLUIDS THAT ARE DISPOSED

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 Agent DATE 09/30/2015

Type or print name Robert Holden E-mail address: sunsetwellservice@yahoo.com PHONE: 432-561-8600

For State Use Only

APPROVED BY: [Signature] TITLE Dist Supervisor DATE 10/5/2015
Conditions of Approval (if any):

OCT 07 2015

CURRENT

LEASE/WELL:	STATE O #012	GR	3829
LOCATION	1,650' FSL & 2,310' FEL J-31-16S-37E	SPUDED COMPLETED	6/27/1952 8/8/1952
CO/ST:	LEA COUNTY, NEW MEXICO	LAT (83)	32.8758545
API NO.	30-025-05368	LONG(83)	-103.2886047
FORMATION:	DRINKARD		

16" HOLE

13-3/8" 44.5#
SET W/ 245 SX. CIRC.

236'

12-1/4" HOLE

8-5/8" 32#
SET W/ 1,800 SX
CALC TOC @ SURF.

3,250'

7-7/8" HOLE

PERFS 7,844-7,911' (14 HOLES)
PERFS 7,955-8,050' (18 HOLES)

CIBP @ 8,205'

CAP CIBP W/ 5 SX CMT. TOC @ 8170'

PERFS 8,231-8,295'

SQUEEZED PERFS 8,311-8,326' W/ 75 SX

CIBP @ 8,335'

CAP CIBP W/ 1 SX CMT. TOC @ 8,329'

SQUEEZED PERFS 8,344-8,430' W/ 217 SX

5-1/2" 15.5/17/20 #
SET W/ 700 SX
CALC. TOC @ 4,510'

8,444'

PBTD: 8,170'
TD: 8,444'

KDZ 09/21/2015

