

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. 30-025-03842
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B1553
7. Lease Name or Unit Agreement Name STATE "E"
8. Well Number 17
9. OGRID Number 25835
10. Pool name or Wildcat Lovington, Queen

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 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 F: 1650 feet from the NORTH line and 2310 feet from the WEST line
Section 1 Township 17S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3839' RKB

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: ☐

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.
4. Tag CIBP @ 3800'
5. Circ hole w/MLF MIN 9 lbs B.W. w/25 lbs salt gel P/BBL.
6. Spot 15 sacks cmt @ 3800' (CIBP)
7. Spot 50 sacks cmt @ 3485' - 3285' (covers the Shoe)
8. Perf & Sqz 75 sks @ 2975' - 2775', WOC & TAG, (Bottom Salt)
9. Perf & sqz 75 sacks cmt @ 2310' - 2110' (Top Salt) WOC & TAG.
10. Perf @ 350' circ cmt to surf w/200 sacks of cmt.
11. Cut off well heads, install dry hole marker, clean location, A CLOSED LOOP SYSTEM WILL BE USED FOR ALL FLUIDS THAT ARE DISPOSED
- DRILL OUT CIBP @ 3800' AND 7838'.
SET CIBP @ 8300'. CAP W/25 SXS CMT.
SPOT 25 SXS CMT @ 6000'.
SPOT 25 SXS CMT @ 4635'.
SET CIBP @ 3800' CAP W/25 SXS CMT.
THEN GO TO STEP #7.
- YMAR.

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 10/01/2015

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

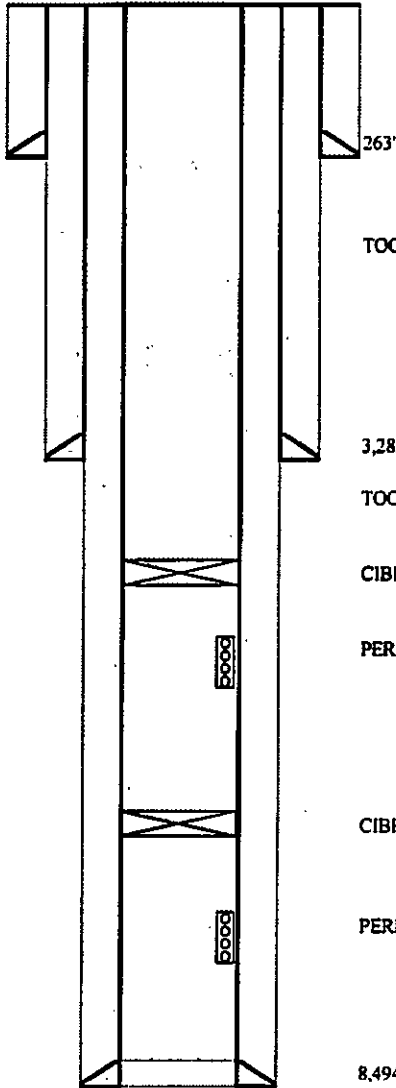
CURRENT

LEASE/WELL:	STATE E #17	GR		FORMATION TOPS
		KB	3839	YATES
LOCATION	1,650' FNL & 2,310' FWL	CORR		SAN ANDRES
	F-1-17S-36E			GLORIETA
		SPUDDED	2/28/1953	PADDOCK
CO/ST:	LEA COUNTY, NEW MEXICO	COMPLETED	4/15/1953	ABO
API NO.	30-025-03842	LAT (27)	32 8667946	
		LONG(27)	-103 3091354	
FORMATION:	QUEEN			

13-3/8" 36#
SET W/ 275 SX. CIRC.

9-5/8" 32 3/36#
SET W/ 300 SX

7" 23/26#
SET W/ 500 SX
+ 500 CU. FT. PERLITE



263'

TOC @ 1,550' BY TS

3,283'

TOC @ 3,385' BY TS

CIBP @ 3,800'. CAP W/ 50' CMT.

PERFS 3,869-3,880'; 3,890-3,900'

CIBP @ 7,838'. CAP W/ 3 SX CMT.

PERFS 8,375-8,432'

8,494'

PBTD: 7,838'
TD: 8,520'

KDZ 09/23/2015

NO PROTECTION
FOR GLORIETA, SAN ANDRES

Too high!
100' ABOVE TOP
PERF.

WMS.

PROPOSED

LEASE/WELL:

STATE E #17

GR

FORMATION TOPS

LOCATION

1.650' FNL & 2,310' FWL
F-1-17S-36E

KB

3839

YATES

3,005

CORR

SAN ANDRES

4,585

CO/ST:

LEA COUNTY, NEW MEXICO

SPUDDED

2/28/1953

GLORIETA

5,955

COMPLETED

4/15/1953

PADDOCK

7,500

API NO.

30-025-03842

LAT (27)

32 8667946

ABO

8,164

LONG(27)

-103.3091354

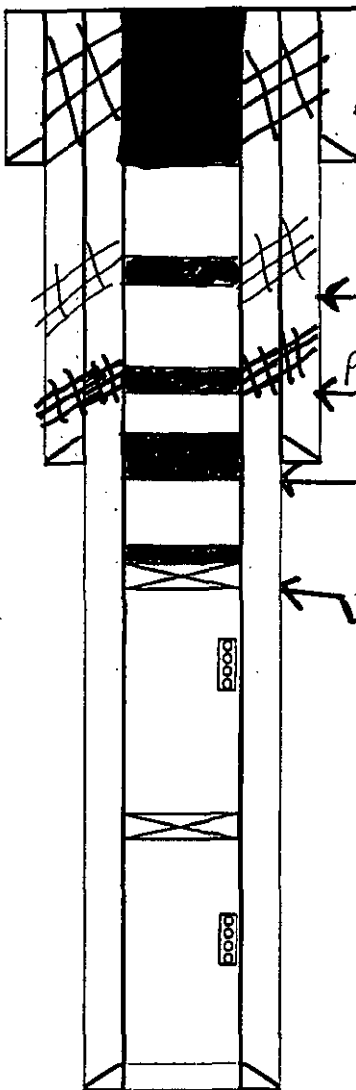
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QUEEN

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Perf @ 2975' - 2775' 75 sks (Bottom Salt) woc & TAG

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CIBP @ 3,800' CAP W/ 50' CMT.

Tag CIBP @ 3800' w/ 10 sks of cmt

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