

Office

District I - (575) 393-6111 NM OIL CONSERVATION DIVISION Energy, Minerals and Natural Resources

Revised July 18, 2013

District II - (575) 748-1283

District III - (505) 334-6178

District IV - (505) 476-3460

1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe, NM 87505

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87505

FEB 9 2017

RECEIVED

NM OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-015-23998

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

MILLMAN SB STATE COM

8. Well Number 1

9. OGRID Number

258350

10. Pool name or Wildcat

SOUTH MILLMAN (MORROW)

## 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 ☒ Other2. Name of Operator  
VANGUARD OPERATING, LLC3. Address of Operator  
5847 SAN FELIPE, STE. 3000, HOUSTON, TEXAS, 77057

4. Well Location

Unit Letter G : 1,980 feet from the NORTH line and 1,980 feet from the EAST lineSection 16 Township 19S Range 28E NMPM County EDDY

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

3,479 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 ☐CLOSED-LOOP SYSTEM ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

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

VANGUARD OPERATING, LLC would like to temporarily abandon (TA) this well as follows. MIRU well service unit. Set 5-1/2" CIBP @ ~ 10,751' (Morrow perforations 10,801-11,083') & top with 25 sx cmt. Schedule and perform MIT test with District 2 office. Complete as a TA oil well, pending recompletion evaluation uphole.

TA status may be granted after a successful MIT test is performed. Contact the OCD to schedule the test so it may be witnessed.

Spud Date: 12/12/1981

Rig Release Date: 01/21/1982

LAST PROD 6/1/2015

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kyle Zimmermann TITLE Operations Engineer I DATE 02/03/2017Type or print name Kyle Zimmermann E-mail address: kzimmerman@vnrlc.com PHONE: 432-202-0145

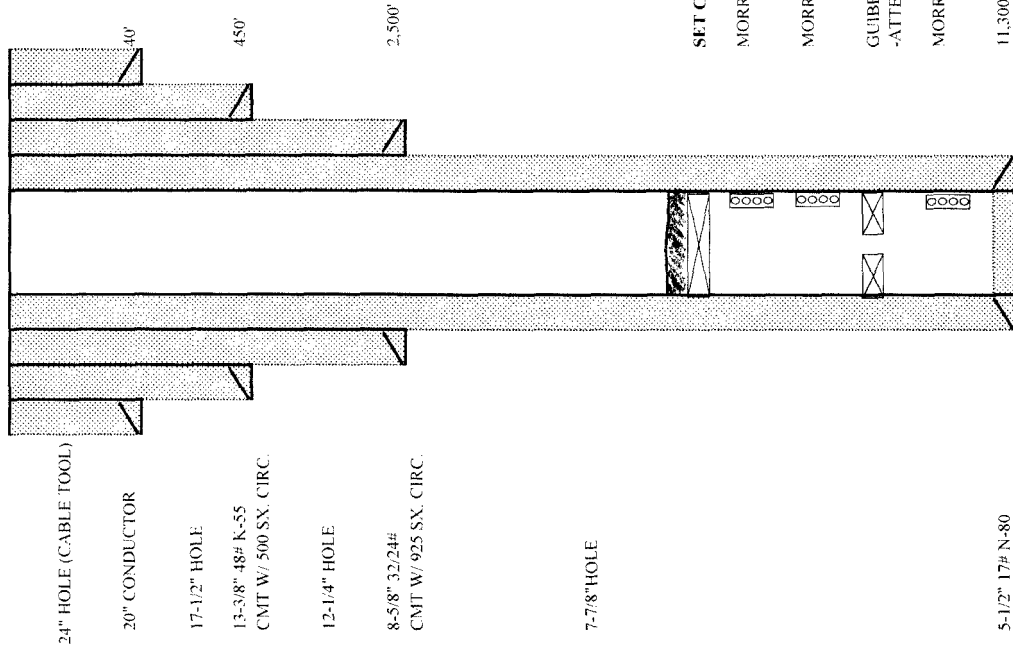
## For State Use Only

APPROVED BY: Richard / NAC TITLE COMPLIANCE OFFICER DATE 2/9/17

Conditions of Approval (if any):

LEASE/WELL: **MILLMAN SB STATE COM #1**  
 LOCATION: 1,980' FNL & 1,980' FEL  
 C-16-T19S-R28E  
 CO. ST: EDDY COUNTY, NEW MEXICO  
 FIELD: SOUTH MILLMAN (MORROW)  
 API NO. 30-015-23998

AFTER TA



5-1/2" 17# N-80  
 CMT W/ 500 SX

PBTD: 11,203'  
 TD: 11,300'

KDZ 02-01-2017

GR	3479	DEVIATION SURVEY DATA	
		MD (ft)	Inclination (deg)
SPUDDER	12/12/1981	450	1
COMPLETED	1/27/1982	938	0.5
LAT (27)	32.6624260	1307	0.5
LONG(27)	-104.1790619	1750	0.75
		2250	0.5
		2500	0.75
		2658	0.5
		3158	0.75
		3657	0.75
		4157	0.5
		4627	0.75
		5126	2
		5202	2
		5315	2
		5410	2
		5533	2
		5659	2
		5786	2
		5868	1.75
		6194	2
		6349	2
		6471	2
		6682	1.5
		6901	1
		7304	2
		7491	1.75
		7706	1.5
		7802	1.5
		8174	1
		8550	0.75
		9550	1.25
		10225	1.25
		10825	0.75
		11300	1.75

FORMATION TOPS PER C-105

YATES  
 7 RIVERS  
 BOWERS  
 QUEEN  
 GRAYBURG  
 LOCO HILLS  
 SAN ANDRES  
 BONE SPRINGS  
 3RD BONE SPRINGS  
 WOLFCAMP  
 STRAWN  
 LOWER STRAWN MARKER  
 ATOKA  
 MORROW CLASTICS  
 LOWER MORROW  
 AUSTIN CHALK

SET CIBP @ 10,751' - CAP W/ 25 SX CMT.

MORROW PERFS: 10,801'-10,812' (44 HOLES)

MORROW PERFS: 10,919'-10,940' (80 HOLES)

GUIBERSON L PKR W/ 1.81" ON/OFF TOOL @ 11,036'  
 -ATTEMPTED TO FISH 08/1999. COULD NOT RELEASE

MORROW PERFS 11,073'-11,083' (40 HOLES)

11,300'