

RECEIVED
DEC 03 2019
DISTRICT ARTESIA O.C.D.
 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 Pecos Blvd., Aztec, NM 87410
 District IV - (505) 334-6178
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-015-22413
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Siegenthaler IS Com
8. Well Number 2
9. OGRID Number 258350
10. Pool name or Wildcat Kennedy Farms; Upper Penn

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, STE. 3000, HOUSTON, TEXAS, 77057

4. Well Location
 Unit Letter K : 1,460 feet from the SOUTH line and 1,980 feet from the WEST line
 Section 21 Township 17S Range 26E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 3369' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☒	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
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.

Vanguard Operating, LLC is requesting to temporarily abandon (TA) this well to evaluate any future uphole recompletion opportunities. TA procedure is as follows:

- MIRU WS. LD production equipment.
- RU WL. Set 4-1/2" CIBP @ 7,075' (Top perf @ 7,129'). Cap w/ 35' of cement via bailer.
- Contact NMOC prior to running MIT test. Fill casing with treated water and pressure test to 500 psig for at least 30 minutes. Record pressure chart.
- RD WS & WL.
- File subsequent C-103 and MIT chart.

Temporary Abandoned Status approved
 dated 12-1-2020

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:

Rig Release Date:

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 DATE 11/20/2019

Type or print name Kyle Zimmermann E-mail address: kzimmerman@vnrenergy.com PHONE: 432-202-0145

For State Use Only

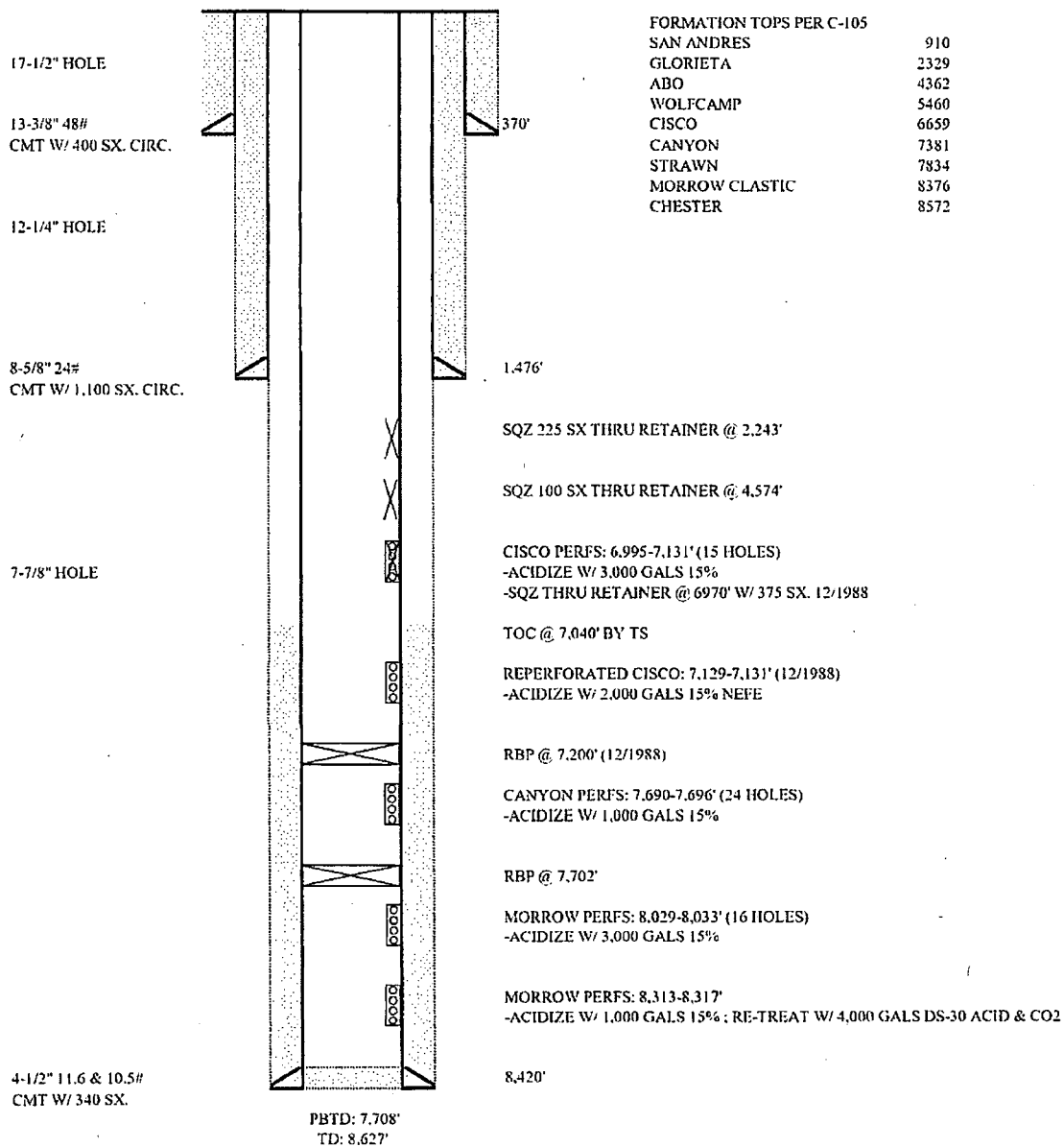
APPROVED BY: [Signature] TITLE compliance officer DATE 12-5-2019

Conditions of Approval (if any):

LEASE/WELL: SIEGENTHALER IS COM #2
 LOCATION 1,460' FSL & 1,980' FWL
 K-SEC 21-T17S-R26E
 CO/ST: EDDY COUNTY, NEW MEXICO
 FIELD: KENNEDY FARMS; UPPER PENN
 API NO. 30-015-22413

GR 3369
 SPUDDED 2/14/1978
 COMPLETED 4/13/1978
 LAT 32.8174477
 LONG -104.3889618

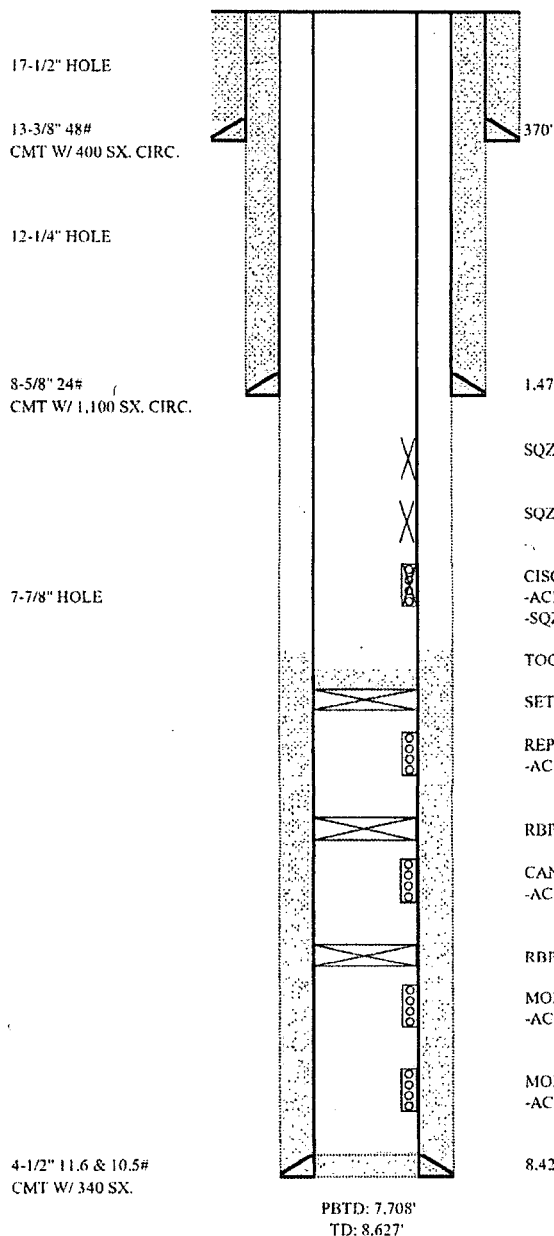
CURRENT



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PROPOSED TA



FORMATION TOPS PER C-105	
SAN ANDRES	910
GLORIETA	2329
ABO	4362
WOLFCAMP	5460
CISCO	6659
CANYON	7381
STRAWN	7834
MORROW CLASTIC	8376
CHESTER	8572

SQZ 225 SX THRU RETAINER @ 2,243'

SQZ 100 SX THRU RETAINER @ 4,574'

CISCO PERFS: 6,995-7,131' (15 HOLES)
 -ACIDIZE W/ 3,000 GALS 15%
 -SQZ THRU RETAINER @ 6970' W/ 375 SX, 12/1988

TOC @ 7,040' BY TS

SET CIBP @ 7,075'. CAP W/ 35' CMT VIA BAILER

REPERFORATED CISCO: 7,129-7,131' (12/1988)
 -ACIDIZE W/ 2,000 GALS 15% NEFE

RBP @ 7,200' (12/1988)

CANYON PERFS: 7,690-7,696' (24 HOLES)
 -ACIDIZE W/ 1,000 GALS 15%

RBP @ 7,702'

MORROW PERFS: 8,029-8,033' (16 HOLES)
 -ACIDIZE W/ 3,000 GALS 15%

MORROW PERFS: 8,313-8,317'
 -ACIDIZE W/ 1,000 GALS 15%; RE-TREAT W/ 4,000 GALS DS-30 ACID & CO2

8,420'