

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

**HOBBS OCD** State of New Mexico  
 Energy, Minerals and Natural Resources  
**CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505  
**OCT 3 2018 RECEIVED**

Form C-103  
 Revised July 18, 2013

WELL API NO. 30-025-10110
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Grizzell B
8. Well Number 1
9. OGRID Number 258350
10. Pool name or Wildcat Blinebry Oil & Gas
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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 G : 1,980 feet from the NORTH line and 1,980 feet from the EAST line  
 Section 08 Township 22S Range 37E NMPM County Lea

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 in the San Andres, Grayburg, Penrose Skelly or Queen prior to P&A. TA procedure is as follows:

1. Notify NMOCD 24 hours prior to MIRU.
2. MIRU WS. LD production equipment.
3. RU WL. Set CIBP @ 5,362' (top perf @ 5,412'). Cap w/ 35' of cement.
4. Contact NMOCD to schedule MIT test. Fill casing with treated water and pressure test casing to 500 psig for at least 30 minutes. Record pressure chart. Open all casing valves during the pressure tests and report a flow or pressure change occurring immediately before, during, or immediately after the 30 minute pressure test.
5. RD WS & WL.
6. File subsequent C-103 and MIT chart.

**Condition of Approval: notify  
 OCD Hobbs office 24 hours**

Spud Date:  Rig Release Date:  **prior of running MIT Test & Chart**

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 10/30/2018

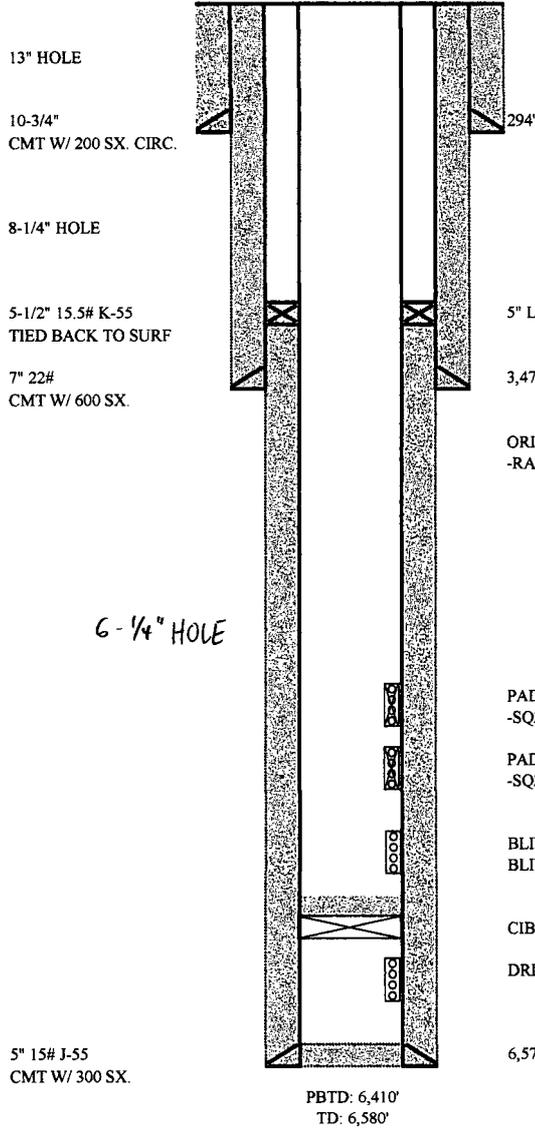
Type or print name Kyle Zimmermann E-mail address: kzimmerman@vnrenergy.com PHONE: 432-202-0145

**For State Use Only**  
 APPROVED BY: *Mary S Brown* TITLE AO/I DATE 11/1/2018  
 Conditions of Approval (if any):

LEASE/WELL: **GRIZZELL B #1**  
 LOCATION 1,980' FNL & 1,980' FEL  
 G-08-T22S-R37E  
 CO/ST: LEA COUNTY, NEW MEXICO  
 FIELD: BLINEBRY OIL & GAS  
 API NO. 30-025-10110

GR  
 SPUDDED 9/24/1937  
 COMPLETED 11/9/1937  
 LAT 32.4081497  
 LONG -103.1829071

**CURRENT**



FORMATION TOPS PER C-105	
ANHYDRITE	1116
TOP SALT	1288
BASE SALT	2378
GLORIETA	5030
TUBB	6038
DRINKARD	6343

5" LINER TOP @ 3,348'. TIED INTO LINER W/ 5-1/2" CSG TO SURF 11/1969

3,475'

ORIGINAL COMPLETION: PENROSE-SKELLY/GRAYBURG OPENHOLE 3,475-3,739'  
 -RAN 5" LINER AND DEEPENED WELL IN 1951

**6-1/4" HOLE**

PADDOCK PERFS: 5,110-5,178'  
 -SQZ W/ 100 SX 11/1969

PADDOCK PERFS: 5,278-5,288'  
 -SQZ W/ 50 SX 04/1969

BLINEBRY PERFS: 5,412-5,496'; 5,504-5,536';  
 BLINEBRY PERFS: 5,498'-5,941'

CIBP @ 6,430'. CAP W/ 20' CMT.

DRINKARD PERFS: 6,528-6,566'

6,579'

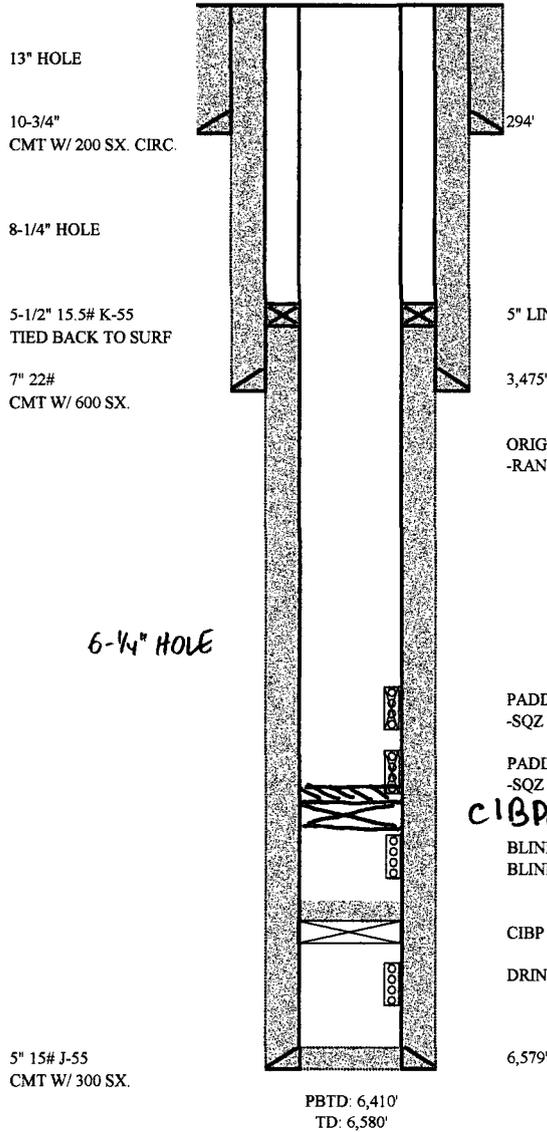
5" 15# J-55  
 CMT W/ 300 SX.

PBTD: 6,410'  
 TD: 6,580'

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 CO/ST: LEA COUNTY, NEW MEXICO  
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**PROPOSED TA**



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