| Submit 1 Copy To Appropriate District Office District I - (575) 393-6161 Energy, Minerals and Natural Resources 1625 N. French Dr., Hobbs, NM 88240 District III - (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  SUNDRY NOTRES 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 WATER INJECTION 2. Name of Operator  BLACKBEARD OPERATING, LLC  3. Address of Operator  201 W. WALL ST. SUITE 900 MIDLAND, TX 79701  4. Well Location Unit Letter  C : 25  feet from the NORTH line and Section  10  Township 23S Range 36E  11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,467' (GL) | Form C-103 Revised July 18, 2013  WELL API NO. 30-025-28515  5. Indicate Type of Lease STATE FEE  6. State Oil & Gas Lease No. 317217  7. Lease Name or Unit Agreement Name STATE A A/C 1  8. Well Number 120 WIW  9. OGRID Number 370767  10. Pool name or Wildcat LANGLIEMATTIX  1345 feet from the WEST line NMPM County LEA |
|---|---|
| 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data  |   |
| NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK  TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRIL  PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ CASING/CEMENT  DOWNHOLE COMMINGLE ☐  CLOSED-LOOP SYSTEM ☐ OTHER:  13. Describe proposed or completed operations. (Clearly state all pertinent details, and   | BEQUENT REPORT OF:  ALTERING CASING  LING OPNS. P AND A  JOB  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.   |   |
| RETURN WELL TO INJECTION FROM EXPIRED T/A STATUS.  Per Underground Injection Control Program Manual   |   |
| IVIIRO WEII SELVICE UNIL.   |   |
| Drill out CIBP @ 3,500.   | er shall be set within or less than 100 ppermost injection perfs or open hole.  |
| Return well to injection.   | sportmost injection peris or open noic.   |
| SEE ATTACHED WELLBORE DIAGRAM  Condition of Approval: notify  |   |
| OCD Hobbs office 24 hours   |   |
|   | running MIT Test & Chart  |
|   |   |
| 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 VILLE Engineering Tech  | DATE 08/20/2018   |
| Type or print name Valerie Newman E-mail address: vnewman@blackbeardoperating.com PHONE: 432-242-0050   |   |
| APPROVED BY: DATE 9/12/2018 Conditions of Approval (if any):  |   |

State A A/C-1 #120 Jalmat Field Lea, NM API: 30-025-28515

K.B. Elev. 3,495' Ground Level 3,483'

Spud Date: 4/1984

# Surface Casing

8-5/8", 24# @ 442' w/ 275 sx cmt. TOC @ surface

# Well History:

#### Initial Completion (4/1984):

Drilled as injector Perf: 3792-3798" Acidize w/ 750 gal 15% NEFE HCL Perf: 3738-3791"

Acidize w/ 5000 gal 15% NEFE HCL

Perf: 3666-3724

Acidize w/ 4000 gal 15% NEFE HCL

Began water injection

### TA (12/1992)

LD tbg Set CIBP @ 3500' TA

Casina tested - 2/1998, 3/2003, 1/2009, 3/2016

# **Production Casing**

5-1/2", 14# @ 3,850' w/ 250 sx cmt, TOC @ surface'



BLACKBEARD

#### **Pumping Unit**

SPM: ? SL: ?

Rotate: ? (assume CCW)

Motor: ? HP

## Tubing Detail:

Injection well-TA

Rod Detail:

DV tool @ 2776' w/ 1050 sx cmt

LWR 7 Rivers & Queen Formation CIBP @ 3500'

Perfs: 3666-3724" (38 holes)

Perfs: 3738-3791" (43 holes)

Perfs: 3792-3798' (11 holes)

TD - 3.850'

PBTD - 3,840'

Est. tops

Tansill = 2,974' Yates = 2,124' 7 Rivers = 3,322'

Queen = 3,735'

Last Dated: 7/27/17 Author: Jaycie Hefner