

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

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

Form C-103
Revised July 18, 2013

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|---|--|---|
| 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.) | | WELL API NO. 30-015-27592 |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other: INJECTION WELL | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator Hollyfrontier Navajo Refining LLC | | 6. State Oil & Gas Lease No. B-2071-28 |
| 3. Address of Operator P.O.Box 159, Artesia, NM. 88210 | | 7. Lease Name or Unit Agreement Name Mewbourne WDW-1 |
| 4. Well Location: Unit Letter <u>O</u> : <u>660</u> feet from the <u>SOUTH</u> line and <u>2210</u> feet from the <u>EAST</u> line Section <u>31</u> Township <u>17S</u> Range <u>28E</u> NMPM County | | 8. Well Number: WDW - 1 |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3678' GL | | 9. OGRID Number: 15694 |
| | | 10. Pool name or Wildcat Navajo Permo- Penn 96918 |

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

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|---|---|--|--|
| 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 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: CONDUCT PRESSURE FALLOFF TEST <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.

JUNE 16, 2017 - Install bottomhole gauges into WDW-1, WDW-2, and WDW-3. Continue injection into all three (3) wells.
JUNE 17, 2017 - Continue injection into all three wells.
JUNE 18, 2017 - Offset wells WDW-2 and WDW-3 will be shut -in. A constant injection rate will be established for WDW-1 at 160 GPM and continue for a 30 - hour injection period. Do not exceed 1400 psig wellhead pressure.
JUNE 19, 2017 - WDW-1 will be shut in for a 30-hour falloff period. WDW-2 and WDW-3 will remain shut-in.
JUNE 20, 2017 - All three wells will continue to be shut in while monitoring falloff pressures in all three wells.
JUNE 21, 2017 - Acquire downhole pressure gauges from all three wells. Tag bottom of fill and come out of hole very slowly, making 7-minute gradient stops while coming out of WDW-1 every 1000 feet; (7000 ft, 6000 ft, 5000 ft, 4000 ft, 3000 ft, 2000 ft, 1000 ft, surface). Turn wells back over to Navajo personnel.

NOTES :

- (1) All Bottomhole gauges will be Calibrated
- (2) Pump rates and Injection pressures will be noted before pump shutdown.
- (3) OCD Falloff Test Guidelines for reporting results will be followed.
- (4) OCD District II, Artesia, will be notified to witness pump shut-off and pressure changes at start of Falloff Test.

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 Lewis R. Dade TITLE: Environmental Spec. DATE 6/12/2017

Type or print name: Lewis R. Dade E-mail address: Lewis.Dade@hollyfrontier.com PHONE: 575-746-5281

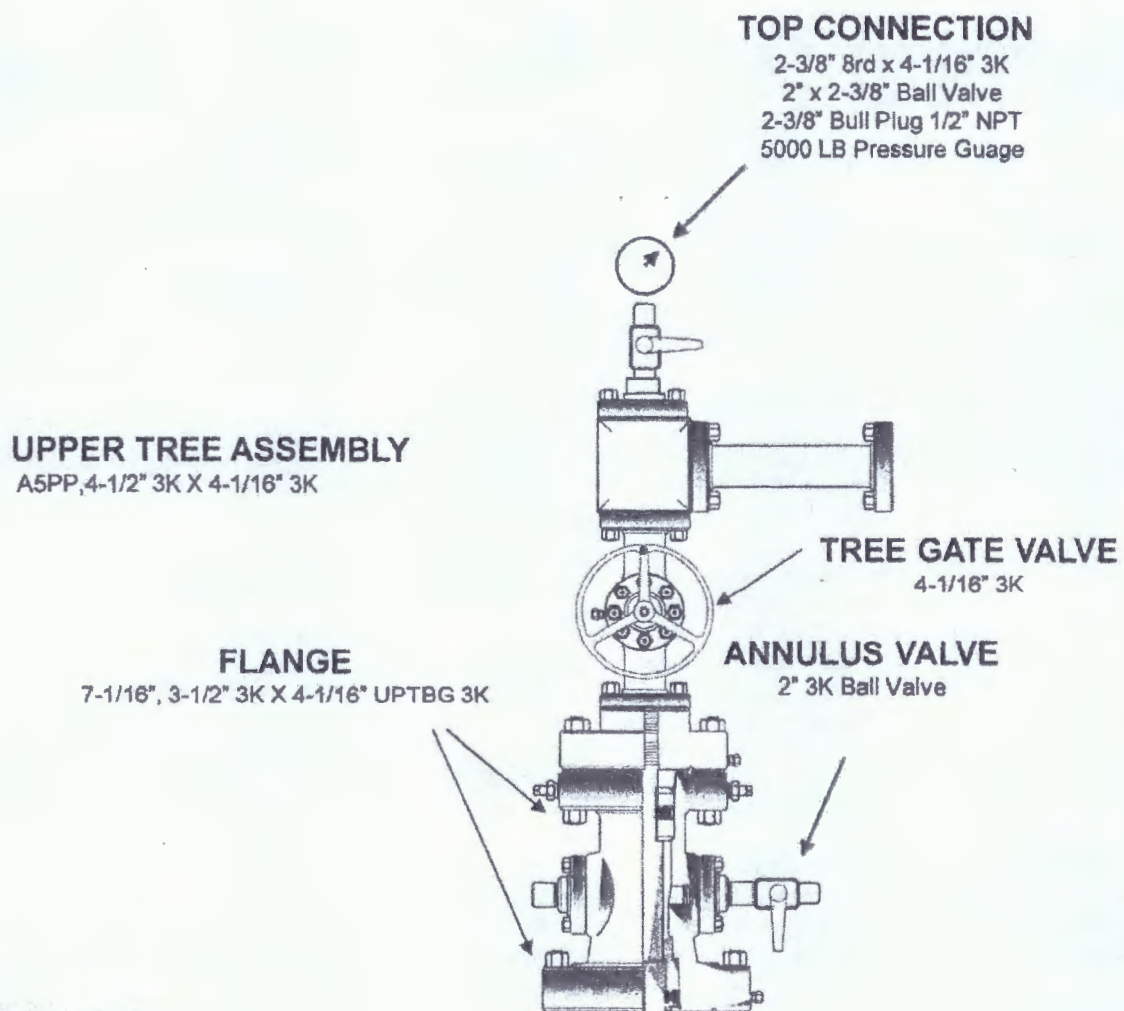
For State Use Only

APPROVED BY: Carl J. Chavez TITLE Environmental Engineer DATE 6/15/17

SUBSURFACE TECHNOLOGY

FIGURE 7

WELL: NAVAJO REFINING MEWBOURNE WELL NO. 1



SUPERIOR
WELLHEAD

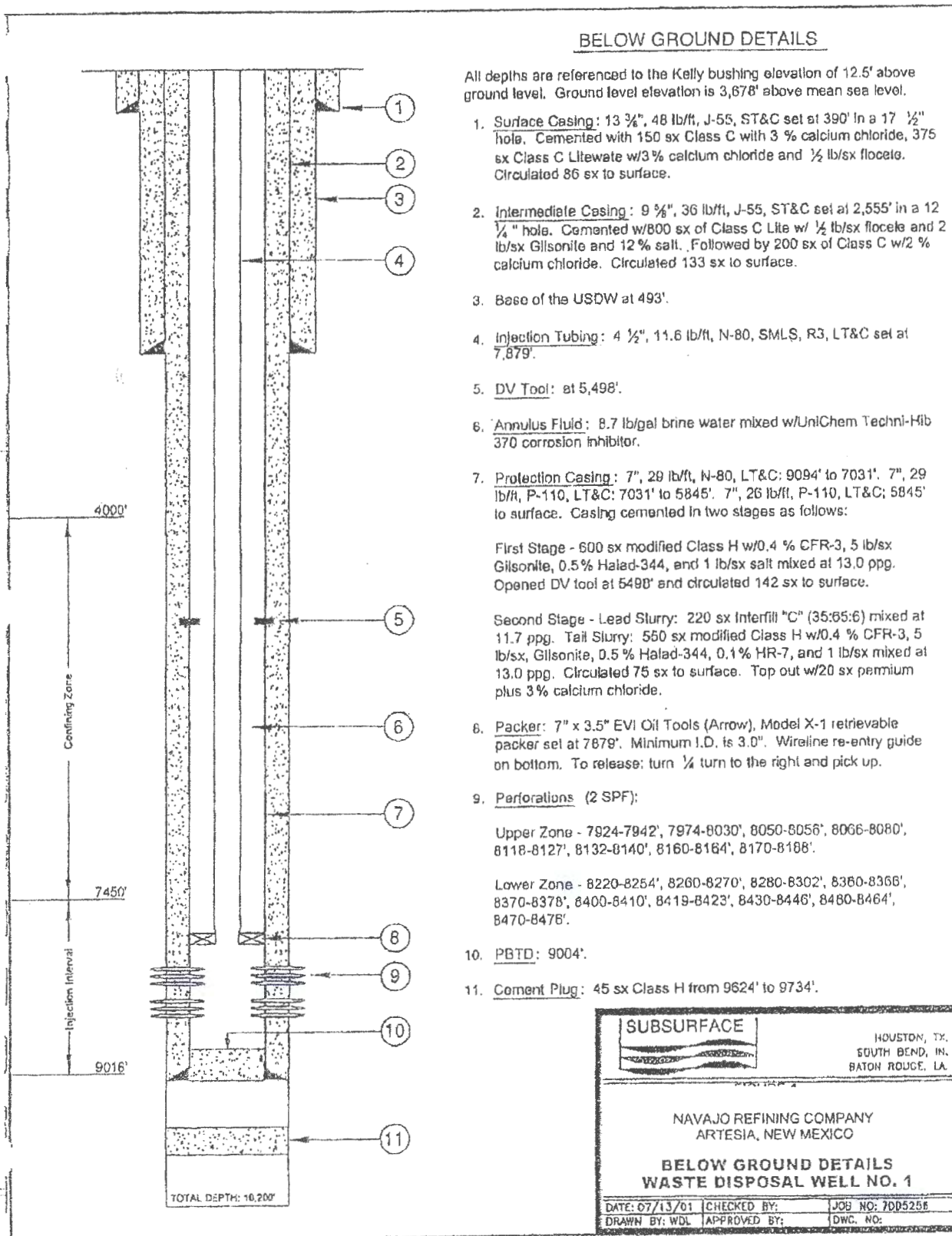


FIGURE 1