

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

Form C-103  
Revised July 18, 2013

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

OCD – HOBBS  
04/28/2020  
RECEIVED

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.
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator		6. State Oil & Gas Lease No.
3. Address of Operator		7. Lease Name or Unit Agreement Name
4. Well Location Unit Letter _____: _____ feet from the _____ line and _____ feet from the _____ line Section 20 Township 22S Range 37E NMPM County Lea		8. Well Number
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
		10. Pool name or Wildcat

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: <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.

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 Charlotte Nash TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_

**For State Use Only**

APPROVED BY: [Signature] TITLE \_\_\_\_\_ DATE 04/28/2020

Conditions of Approval (if any): **OPERATOR IS OUT OF COMPLIANCE WITH EXTRA BONDING REQUIREMENTS AS OF 04/28/2020. BONDING REQUIRED BEFORE WORK CAN BE DONE. EXTRA BODING REQUIRED ON 30-021-20667 AND 30-025-41530.**

**Encore M State 019**  
**API#: 30-025-42779**  
**Lea County, NM**

*M State 19 Procedure (Stim Water/Acid Wash and Equipment Upgrade)*

1. MIRU PU.
2. Hold safety meeting.
3. Check and report tbg and casing pressure.
4. Ensure tubing is dead.
5. POOH rods and pump
6. ND wellhead & NU BOP.
7. Release TAC & POOH tbg string & BHA
8. RIH w/ perf guns to perforate as per engineer design.
  - a. Abo Formation
    - 6688-6912'
9. RIH w/ treating packer & SN to isolate Abo
10. Swab test to collect oil sample at surface for analysis.
11. Pump acid w/ ball sealer diverters as per attached procedure
12. Release packer & RIH to dislodge balls off casing walls
13. POOH LD packer
14. RIH w/ RBP set above Abo and below Drinkard
15. RIH w/ perf guns to perforate as per engineer design.
  - a. Drinkard Formation
    - 6619-6632'
    - 6367-6539'
16. RIH packer set above Drinkard below Blinebry
17. Pump acid w/ ball sealer diverters as per attached procedure
18. Release packer RIH
19. Latch on to RBP and release
20. Trip up and reset RBP above Drinkard below Blinebry
21. RIH w/ perf guns to perforate as per engineer design.
  - a. Blinebry Formation
    - 5516-5520'
22. Set packer above Blinebry
23. Pump acid w/ ball sealer diverters as per attached procedure
24. RIH packer latch on RBP and release
25. POOH LD packer and RBP
26. RIH tbg string w/ full BHA & set below perfs
27. ND BOP & NU wellhead
28. Swab wellbore until desired volume retrieved
29. RIH production equipment: pump & rods as per attached design
30. Space out rods, pick up 1 1/2" polish rod and hang on pumping unit.
31. Install pump-T and stuffing box.
32. Load and pressure to 500 psi.
33. Bleed off pressure and check for pumping action.
34. If pump shows good compression and pumping action
35. RDPU & clean location.
36. RTP.