

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

Form C-103
 Revised July 18, 2013

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

WELL API NO.	30-025-08620
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	309183
7. Lease Name or Unit Agreement Name	Jalmat Field Yates Sand Unit
8. Well Number	144
9. OGRID Number	370080
10. Pool name or Wildcat	Yates; 7Rivers WFX 852
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3578'	

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 Injection

2. Name of Operator
Breitburn Operating LP

3. Address of Operator
1111 Bagby Street, Suite 1600 Houston, TX 77002

4. Well Location
 Unit Letter 0 : 660 feet from the South line and 1650 feet from the East line
 Section Township Range NMPM County

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

JPM

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON TEMPORARILY ABANDON CHANGE PLANS PULL OR ALTER CASING MULTIPLE COMPL DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM OTHER:

SUBSEQUENT REPORT OF: REMEDIAL WORK ALTERING CASING COMMENCE DRILLING OPNS. P AND A CASING/CEMENT JOB 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.

Breitburn will P&A the well with the following procedure. Plan forward is to begin P&A as rig is available.
 PROCEDURE:

- | | |
|--|----------------------------------|
| 1. MIRU plugging rig | 10. Perforate 2.7/8" casing 100' |
| 2. ND wellhead and NU BOP | 11. Circulate cement to surface |
| 3. Set CIBP @ 3800' and isolate Yates perf interval | 12. Erect dead well marker |
| 4. Spot 3 sks class C cement on top of CIBP 3800-3780 3600 B/S | |
| 5. Pull up WOC to set and tag for depth | |
| 6. Load hole w/ plugging mud spot 5 sk class C 2000 T/S | |
| 7. Perforate 5.5" casing @ 375' | |
| 8. Squeeze 25 sks cement 375-275 isolating casing shoe | |
| 9. Pull up WOC to set and tag for depth | |

**See Attached
 Conditions of Approval**

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 Digitally signed by Charlotte Nash
DN: cn=Charlotte Nash, o=Maverick Natural Resources, email=charlotte.nash@mavresources.com, c=US
Date: 2019.11.20 08:25:05 -0800 TITLE Regulatory Analyst DATE 11-20-2019

Type or print name Charlotte Nash E-mail address: charlotte.nash@mavresources.com PHONE: 713-632-8730

APPROVED BY: Kerry Joke TITLE C.O A DATE 11-25-19

Conditions of Approval (if any):

Jalmat 144

API # 30-025-08620

Tubing:
OD = 2 1/16" ID = 1.751"
Wt = 3.25 lb/ft Grade = J-55
Burst = 7280 psi Collapse = 7690 psi
Joint Yield = 49,070 lbs/ft
Depth = 3781'

Surface Casing:
OD = 8 5/8" ID = 8.097"
Wt = 24 lb/ft Grade = J-55
Burst = 2950 psi Collapse = 1370 psi
Joint Yield = 244,000 lbs/ft
Depth = 317'
TOC @ Surface; 275 sks (Returns to surface)

Packer AS
OD = 2 7/8" ID = Unknown
Depth: 3781'

Perforations: 3852-3916'

Liner:
OD = 2 7/8" ID = 2.441
Wt = 6.5 lb/ft Grade = J-55
Burst = 7260 psi Collapse = 7680
Joint Yield = 99,660
Depth = 3971'
TOC @ surface; 400 sks (Returns)

Production Casing:
OD = 4 1/2" ID = 4"
Wt = 11.6 lb/ft Grade = J-55
Burst = 5350 psi Collapse = 4960 psi
Joint Yield = 184,000 lbs/ft
Depth = 4024'
TOC @ 1790; 397 sks (Vol Calc.)

Jalmat 144

API # 30-025-08620

2 7/8" Liner Cement Plug:
0-10' Class C

2 7/8" Liner Cement Plug:
275-375' Class C

2 7/8" CIBP @ 3800'
w/ 20' cement

Perorations: 3852-3916'

Surface Casing:
OD = 8 5/8" ID = 8.097"
Wt = 24 lb/ft Grade = J-55
Burst = 2950 psi Collapse = 1370 psi
Joint Yield = 244,000 lbs/ft
Depth = 317'
TOC @ Surface; 275 sks (Returns to surface)

Liner:
OD = 2 7/8" ID = 2.441
Wt = 6.5 lb/ft Grade = J-55
Burst = 7260 psi Collapse = 7680
Joint Yield = 99,660
Depth = 3971'
TOC @ surface; 400 sks (Returns)

Production Casing:
OD = 4 1/2" ID = 4"
Wt = 11.6 lb/ft Grade = J-55
Burst = 5350 psi Collapse = 4960 psi
Joint Yield = 184,000 lbs/ft
Depth = 4024'
TOC @ 1790; 397 sks (Vol Calc.)

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.