

Submit ! 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 August 1, 2011

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

HOBBS OCD
FEB 06 2014
RECEIVED

WELL API NO. 30-025-24170	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name State A A/C 1	
8. Well Number 112	
9. OGRID Number 14591	
10. Pool name or Wildcat Jalmat Tan Yates 7 Rivers	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator Merit Energy Company

3. Address of Operator 13727 Noel Rd Ste. 1200
Dallas, TX 75240

4. Well Location
Unit Letter J : 2210 feet from the South line and 1650 feet from the East line
Section 21 Township 23S Range 36E 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 ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

7) PERF @ SQZ 25 SXs CMT @ 1380'.
WOC & TAG.

8) PERF @ 452'. CIRC CMT
INSIDE & OUT TO SURFACE.

- 1) Test anchors. Clear location.
- 2) MIRU Plugging rig. Disconnect wellhead, NUBOP.
- 3) P/U 5-1/2" bit and 2-7/8" tubing. RIH and tag CIBP @ 3320'.
- 4) POOH w/ tubing and bit. L/D bit and RIH w/ CIBP on tubing.
- 5) Set CIBP @ 3270' and circulate wellbore w/ mud.
- 6) Mix 35 sx class C cement and spot on top of CIBP.
- 7) L/D tubing and set EOT @ 30'. Circulate cement to surface.
- 8) Cut off wellhead, rig anchors, and clean location.
- 9) RDMO plugging rig.

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

Matt Ogden

TITLE Regulatory Analyst

DATE 02/02/2014

Type or print name Matt Ogden

E-mail address: matt.ogden@meritenergy.com

PHONE: (972)628-1603

For State Use Only

APPROVED BY:

Maley Brown

TITLE

Compliance Officer

DATE

2/7/2014

Conditions of Approval (if any):

OIL CONSERVATION DIVISION - Hobbs office Must Be Notified
24 hours prior to the beginning of Plugging Operations.

FEB 10 2014

Wellbore Diagram

Lease & Well No. **State A A/C 1 # 112**
Field Name **Jalmat**
Location **Unit J, Sec. 21, T23S, R36E**

Status **TA**
County & State **Lea County, NM**
API No. **30-025-24170**
Pool Name **Jalmat: Tansill Yates Seven Rivers**

Well Information

Spud: **6/20/72** Ground Elevation: **3,424'** D.F. Elevation: _____
Completed: **7/3/72** KB Elevation: **3,436'** Total Depth: **3,437'**

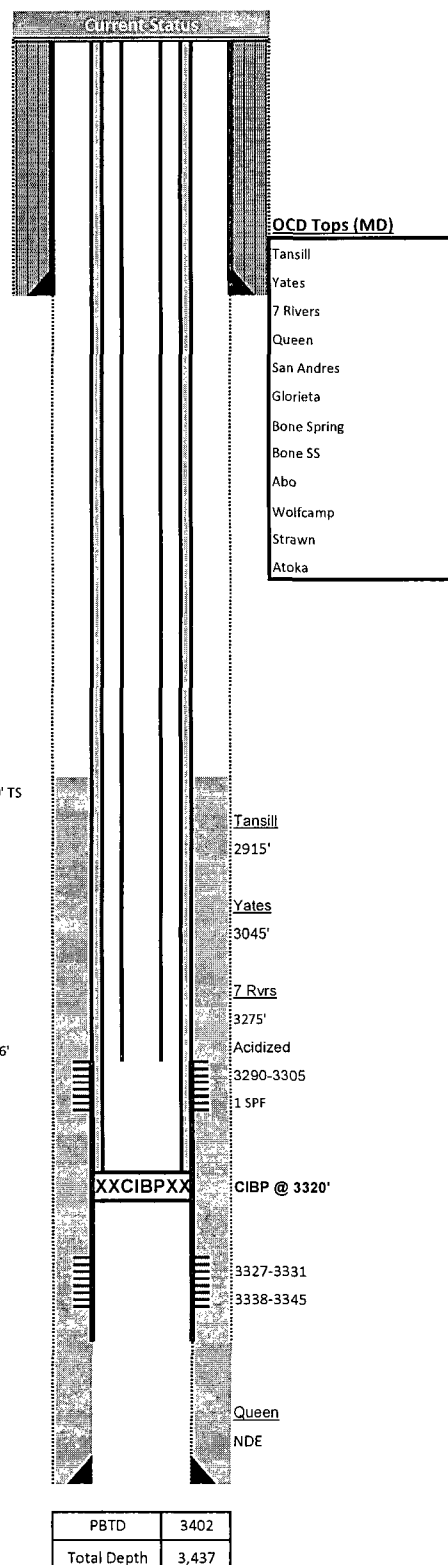
Pipe Data

Surface						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
12-1/4"	402'	8-5/8"	24.0#		275 sx	Cmnt Circulated
Production						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
7-7/8"	3,437'	5.5"	17.0#		225 sx	TOC: 2800' TS
Liner						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments

Downhole Tubulars (Top to Btm):						
2-7/8" Tbg @ 3246'						

Well History

7/3/1960 7 RVRS Completion: Perf 3327-3321, Acidize w/ 250 gal 15% and 1000 gal 10%; IP: 180 BO 120 BW
5/1/1973 Perf 3338-3345, Acidize w/ 500 gal 15%
Before: 19 BO, 76 MCF, 84 BW After: 36 BO, 179 MCF, 92 BW
11/1/1977 Set CIBP @ 3320' Perf 3290-3305, Acidize w/ 1000 gal 15%
Before: 9 BO, 20 MCF, 224 BW After: 50 BO, 115 MCF, 210 BW
6/1/1989 Acidize w/ 2500 gal
8/1/1989 Acidize w/ 5000 gal
3/1/1990 Acidize w/ 1200 gal 15%
3/1/1992 Acidize w/ 1500 gal
6/1/1995 Acidize w/ 1500 gal
9/1/1998 Acidize w/ 1500 gal
10/1/1998 Pull ESP and TA well



Wellbore Diagram

Lease & Well No. State A/A/C 1 #112
Field Name Jalmat
Location Unit J, Sec. 21, T23S, R36E

Status TA
County & State Lea County, NM
API No. 30-025-24170
Pool Name Jalmat: Tansill Yates Seven Rivers

Well information

Spud: 6/20/72 Ground Elevation: 3,424' D.F. Elevation: _____
Completed: 7/3/72 KB Elevation: 3,436' Total Depth: 3,437'

Pipe Data

Surface						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
12-1/4"	402'	8-5/8"	24.0#		275 sx	Cmnt Circulated
Production						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
7-7/8"	3,437'	5.5"	17.0#		225 sx	TOC: 2800' TS
Liner						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments

Downhole Tubulars (Top to Bttm):

2-7/8" Tbg @ 3246'

Well History

7/3/1960 7 RVRS Completion: Perf 3327-3321, Acidize w/ 250 gal 15% and 1000 gal 10%; IP: 180 BO 120 BW
5/1/1973 Perf 3338-3345, Acidize w/ 500 gal 15%
Before: 19 BO, 76 MCF, 84 BW After: 36 BO, 179 MCF, 92 BW
11/1/1977 Set CIBP @ 3320'. Perf 3290-3305, Acidize w/ 1000 gal 15%
Before: 9 BO, 20 MCF, 224 BW After: 50 BO, 115 MCF, 210 BW
6/1/1989 Acidize w/ 2500 gal
8/1/1989 Acidize w/ 5000 gal
3/1/1990 Acidize w/ 1200 gal 15%
3/1/1992 Acidize w/ 1500 gal
6/1/1995 Acidize w/ 1500 gal
9/1/1998 Acidize w/ 1500 gal
10/1/1998 Pull ESP and TA well

Procedures:

- 1) Test anchors. Clear location.
- 2) MIRU Plugging rig. Disconnect wellhead, NUBOP.
- 3) P/U 5-1/2" bit and 2-7/8" tubing. RIH and tag CIBP @ 3320'.
- 4) POOH w/ tubing and bit. L/D bit and RIH w/ CIBP on tubing.
- 5) Set CIBP @ 3270' and circulate wellbore w/ mud.
- 6) Mix 35 sx class C cement and spot on top of CIBP.
- 7) L/D tubing and set EOT @ 30'. Circulate cement to surface.
- 8) Cut off wellhead, rig anchors, and clean location.
- 9) RDMO plugging rig.

