

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

RECEIVED

APR 08 2011

HOBBSDO

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-025-30999
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	24669
7. Lease Name or Unit Agreement Name	State A A/C 1
8. Well Number	123
9. OGRID Number	14591
10. Pool name or Wildcat	Jalmat: Tansill Yates Seven Rivers
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	3464' GL

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 ☐

2. Name of Operator
Merit Energy Company

3. Address of Operator
13727 Noel Rd, Suite 500
Dallas, TX 75240

4. Well Location

Unit Letter N : 990 feet from the FSL line and 2250 feet from the FWL line
Section 09 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 ☐

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.

P/A Procedures ☐

1) Pole Test Anchors; MIRU W/O Rig; Conduct Pre-Job Safety Meeting ☐

2) RIH w/Workstring to 2900 ft / Circ MLF Fluid / Spot 25 sks Class "C" Neat Cement on CIBP ☐

3) POH to 35' / Circulate Cement to surface ☐ → SPOT 25 sks cmt @ 425' w/ 2" TA9 → SPOT 25 sks cmt @ 1450' → POH TO 60' Cmt To Surface

4) Cut-off wellhead below ground level; weld steel plate on 7" casing; Install P/A Marker ☐

The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging operations.

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

TITLE Regulatory Analyst

DATE 04/05/2011

Type or print name Matt Ogden

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

PHONE: (972)628-1603

For State Use Only

APPROVED BY:

TITLE

DATE 4-13-2011

Conditions of Approval (if any):

Wellbore Diagram

Lease & Well No. **State A A/C 1 # 123**
Field Name **Jalmat**
Location **990' FSL 2250' FWL; Unit N, Sec. 09, T23S, R36E**

Status **Active**
County & State **Lea County, NM**
API No. **30-025-30999**
Pool Name **Jalmat: Tansill Yates Seven Rivers**

Well Information

Spud: **10/17/90** Ground Elevation: **3,464'** D.F. Elevation: _____
Completed: _____ KB Elevation: _____ Total Depth: _____

Pipe Data

Surface						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
14-3/4"	375'	10 3/4"	32.8#		300 sx	Class C
Production						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
8 1/2"	3,800'	7"	20#		490 sx	Circ to surface

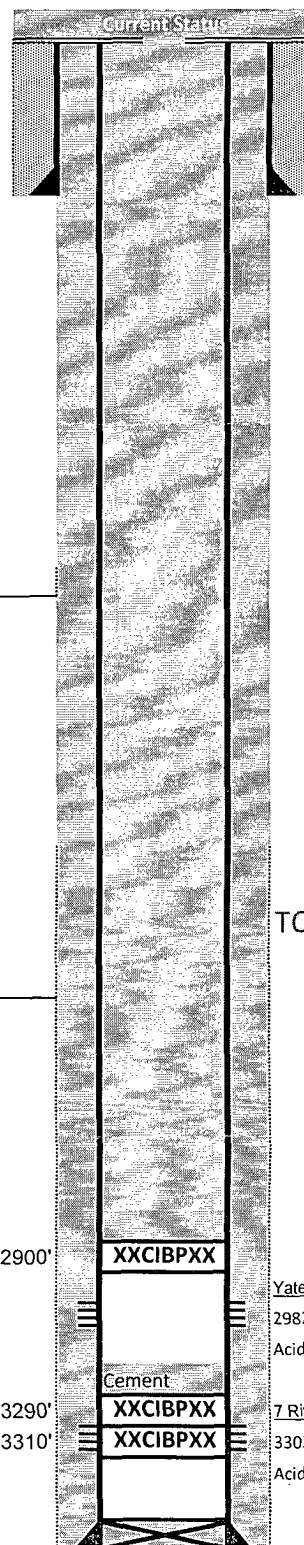
Downhole Tubulars (Top to Bttm):

Well History

- 10/30/1990** W/O Rig RIH w/7" B&S Tag Bottom @ 3734 ft / Perf 3303-07; 3315-17 w/ 2 spf
Acidize perms w/10 bbls and flush/ swab well and recover 170 bbls w/slight oil cut
- 11/2/1990** Install Sub Pump
- 11/20/1990** L/D Sub Pump; Install CIBP @ 3310 ft / Install Sub Pump
- 11/30/1990** L/D Reda Pump; Shut In
Install CIBP @ 3290 ft and Dump 10 ft Cement on Top
- 12/12/1990** Perforated Yates: 2982,90,3010,11,17,51,52,54,83,84,85,3111,3113,3123,3124,3135,3144,3146,3148,50,73,75,77
Acidize w/8000 gals 15% NEFE and Frac w/120,000 lbs 12/20 Sand w/1021 bbls gel; IP: 20 MCFD w/700 BWPD
- 12/29/1993** Set CIBP @ 2900 ft; Test Casing to 500 psig for 30 mins - T/A Well
- 1/3/1994** Test Casing to 500 psig for 30 mins - T/A Well
- 6/11/2010** Load Casing w/ Pkr Fluid; Psi Test 560 psig for 30 mins

P/A Procedures

- 1) Pole Test Anchors; MIRU W/O Rig; Conduct Pre-Job Safety Meeting
- 2) RIH w/Workstring to 2900 ft / Circ MLF Fluid / Spot 25 sks Class "C" Neat Cement on CIBP
- 3) TOH to 35' / Circulate Cement to surface
- 4) Cut-off wellhead below ground level; weld steel plate on 7" casing; Install P/A Marker



1 - CIBP Set @ 2900'

2 - CIBP Set @ 3290'

1 - CIBP Set @ 3310'

Yates Perfs
2982-3177
Acidize and Frac

7 Rivers Perfs
3303-07/3315-17
Acidize and Frac