

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

HOBBS OCD

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised August 1, 2011

FEB 06 2014

RECEIVED

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

WELL API NO. 30-025-09258
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State A A/C 1
8. Well Number 44
9. OGRID Number 14591
10. Pool name or Wildcat Jalmat Tan Yates 7 Rivers
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Merit Energy Company	
3. Address of Operator 13727 Noel Rd Ste. 1200 Dallas, TX 75240	
4. Well Location Unit Letter B : 660 feet from the North line and 1980 feet from the East line Section 4 Township 23S Range 36E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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.

- 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 CMT RTR @ 3682'.
- 4) POOH w/ tubing and bit. L/D bit and RIH w/ CIBP on tubing.
- 5) Set CIBP @ 3600' 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.

7) SPOT 40' 5X5 CMT @ 1114'-754'. (COVERS CSG LEAK)  
8) PERF @ 390'. CIRC CMT TO SURFACE INSIDE & OUT.

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: Malayza 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 # 44  
Field Name Jalmat  
Location Unit B, Sec. 4, T23S, R36E

Status TA  
County & State Lea County, NM  
API No. 30-025-09258  
Pool Name Jalmat: Tansill Yates Seven Rivers

### Well Information

Spud: 1/1/59 Ground Elevation: 3,462' D.F. Elevation: \_\_\_\_\_  
Completed: 2/1/59 KB Elevation: 3,470' Total Depth: 3,800'

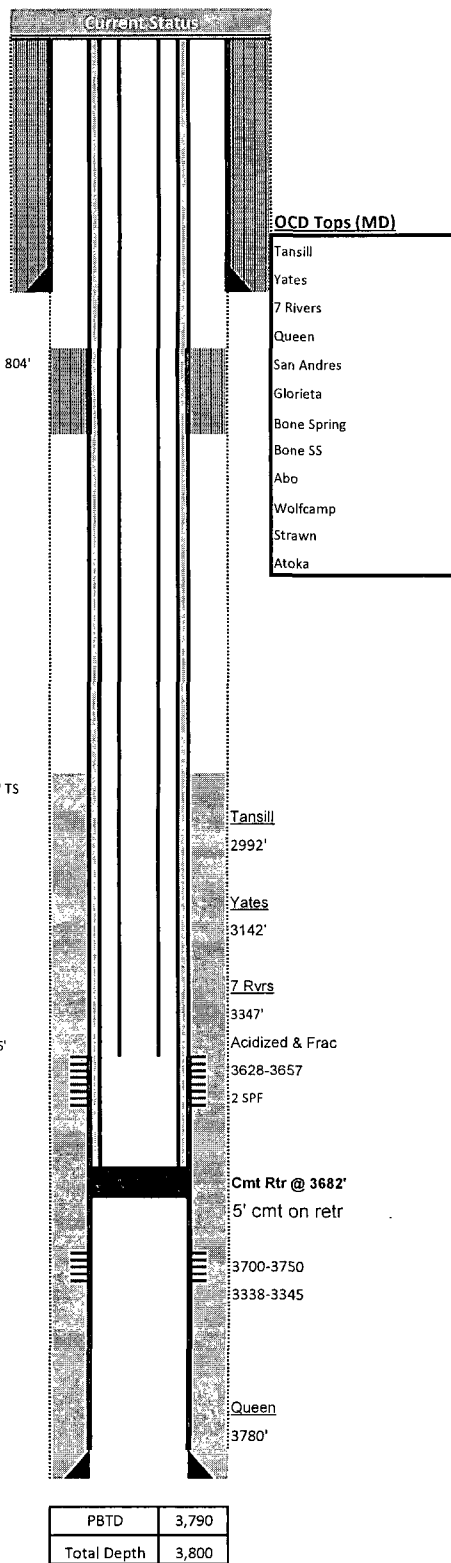
### Pipe Data

Surface						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
12-1/2"	340'	8-5/8"	40.0#		300 sx	Cmnt Circulated
Production						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
7-7/8"	3,800'	5.5"	14.0#		250 sx	TOC: 2800' TS
Liner						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments

Downhole Tubulars (Top to Bttm):	
2-7/8" Tbg @ 3658'	

### Well History

2/1/1959 Lower 7 RVRS-Queen Completion: Perf 3700-3750, Frac w/ 25,000 gal oil & 40,000# sand  
IP: 229 BO, 2.3 BW  
12/1/1974 7 RVRS Completion: Perf 3628-3657, Acidize w/ 1500 gal 15% NE and Frac w/ 20,000 gal gel & 30,000# sand  
Before: 0 BO, 33 MCF, 8 BW After: 8 BO, 43 MCF, 64 BW  
1/1/1985 Test 13 BOPD, 79 BWPD  
10/1/1985 Acidize w/ 150 gal Xylene and 2000 gal 15%. Csg leak @ 804'. Sqzd. SI Well.  
3/1/1986 Swabbed perfs 3700-3750. Trace Oil. Squeezed perfs 3700-3750 w/ 100 sx.  
6/1/1986 SI. Rod failure. Well uneconomical. T&A.  
11/1/1993 RU to clean out fill and get BOL. No test reported. Well T&A'd after RD.



### Wellbore Diagram

<u>Status</u>	TA
<u>County &amp; State</u>	Lea County, NM
<u>API No.</u>	30-025-09258
<u>Pool Name</u>	Jalmat: Tansill Yates Seven Rivers

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