

HOBBS OCD

MAY 26 2011

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-09292

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 49

9. OGRID Number

14591

10. Pool name or Wildcat

Yates; 7 Rivers

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 ☒ Other2. Name of Operator
Merit Energy Company3. Address of Operator 13727 Noel Rd Ste 500
Dallas, TX 75240

4. Well Location

Unit Letter D : 660 feet from the N line and 660 feet from the W line

Section 10 Township 23S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3486 DF Elevation

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.

1 ☐ Pole Test Anchors / MIRU W/O Rig. RU H2S Equipment - Pre-job sfty mtg / Disc Pwr supply Lock/outTag/out ☐2 ☐ ND HH; RU Rod Equipment; Unseat Pump and TOH with Rods-LD Rods / ND WH, NU BOPs w/ 2 3/8" Rams and Test / Rack Back Tubing ☐3 ☐ Inspect Rods and Tubing; NU 4 3/4" Varel Bit and RIH to PBTD / TOH and Rack Back Tubing ☐4 ☐ MIRU W/L; Set CIBP @ 3100' +/- / Dump Bail 35' cement / RD W/L / W.O.C. / RIH and Tag Cement / Circ MLF / TOH - Rack Back Tubing ☐5 ☐ W/L Perf @ 1500' / RIH with Workstring and Squeeze with 30 sks Cement / W.O.C. / Tag Cement ☐6 ☐ W/L Perf @ 319' / Pump 50 sks Cement / RIH with 1 jts and Circ Cemnt to surface ☐7 ☐ Cut-off wellhead below ground level; weld on 5 1/2" Steel Plate / Install P/A Marker ☐8 ☐ Clean Location / Remove Pumping Unit ☐

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 05/23/2011

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 6-7-2011

Conditions of Approval (if any):

JUN 07 2011

Wellbore Diagram

Lease & Well No. State A/A/C 1 #49
Field Name Jalmat
Location 660' FNL 660' FWL; Unit D, Sec. 10, T23S, R36E

Status Active
County & State Lea County, NM
API No. 30-025-09292
Pool Name Jalmat: Tansill Yates Seven Rivers

Well Information

Spud: 3/16/59 Ground Elevation: _____ D.F. Elevation: 3,486'
Completed: _____ KB Elevation: _____ Total Depth: _____

Pipe Data

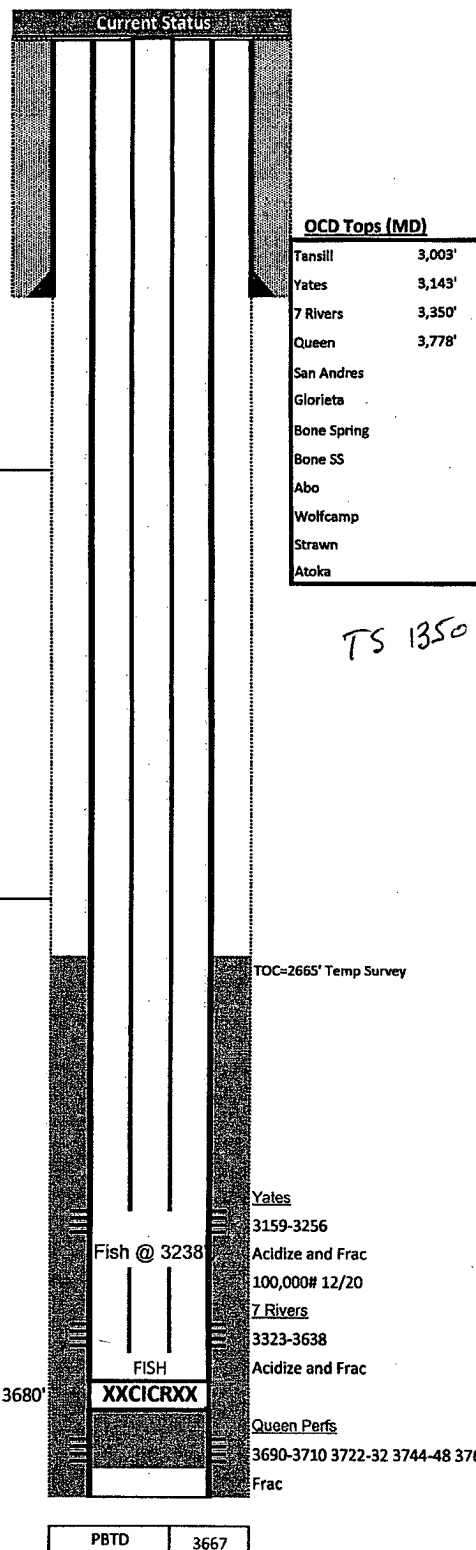
Surface						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
	319 ft	8 5/8"	24.0#	H-40	300 sx	Cement Circ to Surface
Production						
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
	3790 ft	5-1/2"	14.0#	J-55	250 sx	TOC=2665' Temp Survey
Downhole Tubulars (Top to Btm)						
MA, SN, 115 jts 2 3/8"						
GA, 2" x 1 1/4" x 12' RWTC, 2"x3/4", 5-7/8", 99-3/4", 35-7/8"						

Well History

3/29/1959 Queen: Perf 3690-3710, 3722-32, 3744-48, 3760-66 w/4 spf; Stimulate with 25000 gals oil and 50,000# 20/40 sand IP: 77 BO and 21 BW FTP=675 (33.3 API Gravity)
4/1/1969 Install Pumping Unit
2/14/1989 Set Howco EZSV Retainer @ 3680'; Pump 320 sks Class C
2/16/1989 Perf 7Rivers: 3461, 3536, 38, 50, 85, 87, 3618, 22, 38; RIH with Pkr and Acidize: ISIP: 200 psi 5: 0 Frac with 31000 gals 30# XL 50,500# 12/20 24 bpm@2600 psig down tbg
3/2/1989 Perf 7Rivers: 3323, 26, 29, 39, 41, 44, 94, 97, 3400 // Acidize & Frac with 19000 gals XL 32000# 12/20
11/22/1989 Perf Yates: 3159, 63, 70, 89, 95, 99, 3206, 28, 35, 54, 56 / Acidize & Frac: 26 bpm @ 3200 psig 52000 gal 100000# 12/20 1-2-3-4-5 ppg / ISIP: 851 15:668
0 BO 169 MCF 21 BW
12/20/1989 CO to 3667' // Couple Pump Changes from 1989-1998 noting scale / Wtr analysis 24000 CL
8/28/1998 Tag @ 3601' / Replace bottom 12 jts, SN, MA
7/15/2003 Tbg Parted; Pull 35-7/8" 90-3/4" to rod body break; Pull 105 jts to 2 3/8" body break; Run 4 11/16" O.S. TOF=3238' / Could not L/O to Fish / RIH with SN, 101 jts 2 3/8" Run 84-3/4" and 35-7/8"
7/16/2003 Left 9-3/4" 5-7/8" 2" x 1 1/2" RWTC TOF=3238' // Left 10 jts 2 3/8" SN MJ TOF=3285'

P/A Procedures

- 1 Pole Test Anchors / MIRU W/O Rig. RU H2S Equipment - Pre-job sfty mtg / Disc Pwr supply Lock/out Tag/out
- 2 ND HH; RU Rod Equipment; Unseat Pump and TOH with Rods-LD Rods / ND WH, NU BOPs w/ 2 3/8" Rams and Test / Rack Back Tubing
- 3 Inspect Rods and Tubing; NU 4 3/4" Varel Bit and RIH to PBTD / TOH and Rack Back Tubing
- 4 MIRU W/L; Set CIBP @ 3100' +/- / Dump Bail 35' cement / RD W/L / W.O.C. / RIH and Tag Cement / Circ MLF / TOH - Rack Back Tubing
- 5 W/L Perf @ 1500' / RIH with Workstring and Squeeze with 25 sks Cement / W.O.C. / Tag Cement
- 6 W/L Perf @ 319' / Pump 50 sks Cement / RIH with 1 jts and Circ Cemnt to surface
- 7 Cut-off wellhead below ground level; weld on 5 1/2" Steel Plate / Install P/A Marker
- 8 Clean Location / Remove Pumping Unit



Wellbore Diagram

Lease & Well No. **State A A/C 1 # 49**
Field Name **Jalmat**
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County & State **Lea County, NM**
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