

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

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.)		WELL API NO. 30-015-32027
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Yates Petroleum Corporation		6. State Oil & Gas Lease No. V-2597
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210		7. Lease Name or Unit Agreement Name Flora AKF State
4. Well Location Unit Letter <u>L</u> : <u>2310</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>2</u> Township <u>22S</u> Range <u>31E</u> NMPM <u>Eddy</u> County		8. Well Number 3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3513' GR		9. OGRID Number 025575
		10. Pool name or Wildcat Lost Tank; Delaware

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 ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: Repair holes in casing ☒

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.

Yates Petroleum Corporation plans to repair holes in casing as follows:

1. MIRU WSU, ND WH and NU BOP. Rig up all safety equipment as necessary. POOH w/ tbg.
2. TIH w/ cement retainer on tubing and hydraulic set cement retainer at +/- 4,850'.
3. TIH w/ stinger. Sting in, pump 200sx Class C w/ fluid loss, followed by 200sx Class C neat (both yld 1.32, wt 14.8 ppg) or as per service company's recommendation, pumping about 2bpm. Make sure there is sufficient cement out there to keep pumping cement until it starts to see some pressure. Sting out and reverse out. TOOH.
4. Allow cement to set up for a minimum of 48 hrs. TIH w/ bit and drill out cement, cement retainer and clean out to RBP at +/- 5,943'. Circulate clean.
5. TIH and release RBP, POOH.
6. TIH w/ production string as per production departments specification, then turn well over to production run pump and rods.

Schematics attached

Spud Date:

Rig Release Date:

RECEIVED

OCT 10 2013

NMOCD ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Laura Watts*

TITLE Regulatory Reporting Technician

DATE October 9, 2013

Type or print name

Laura Watts

E-mail address:

[laura@yatespetroleum.com](mailto:laura@yatespetroleum.com)

PHONE:

575-748-4272

For State Use Only

APPROVED BY:

*LR Dade*

TITLE

*Dis. H. Spewers*

DATE

*10/11/13*

Conditions of Approval (if any):

WELL NAME: Flora "AKF" State No. 3

FIELD: Lost Tank

LOCATION: 2,310' FSL & 330' FWL Sec 2-23S-31E

Eddy County NM

GL: 3503' ZERO: KB:

SPUD DATE: 6-3-02 COMPLETION DATE: 6-20-02

COMMENTS: API # 30-015-32027

#### CASING PROGRAM

13-3/8" 48# H-40 (840.28')	850'
8-5/8" 32# J-55 (4114.45')	4105'
5-1/2" 17# J55 LT&C 174.68'	
5-1/2" 15.5# J55 LT&C 6318.83'	
5-1/2" 17# J55 LT&C 1866.80'	8350'

Current

17-1/2" Hole

11" Hole

13-3/8" @ 850'  
w/ 750 sx (circ)

DV @ 4,038' CMT

8-5/8" @ 4105'  
w/1525 sx (circ)

Hole in casing in following interval:  
4,922'-5,087'  
5,187'-5,220'

TOC @ 5,216'

7-7/8" Hole

Livingston Ridge Zone Perfs: 6,892' - 6,928' (37)

Upper Brushy Canyon Perfs: 7,046' - 7,050' (5)

Basal Brushy Canyon Perfs: 8098-8108'

5-1/2" @ 8,350'  
1<sup>st</sup> Stage w/ 475 sx  
2<sup>nd</sup> Stage w/ 650 sx (circ.)

PBTD @ 8,308'

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After

17-1/2" Hole

11" Hole

7-7/8" Hole

13-3/8" @ 850'  
w/ 750 sx (circ)

DV @ 4,038' CMT

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