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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-015-26824	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
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	7. Lease Name or Unit Agreement Name Thomas AJJ Deep Com
	8. Well Number 3
2. Name of Operator Yates Petroleum Corporation	9. OGRID Number 025575
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210	10. Pool name or Wildcat Boyd; Morrow
4. Well Location Unit Letter J : 1980 feet from the South line and 1980 feet from the East line Section 8 Township 19S Range 25E NMPM Eddy County	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3,546' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
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.

Yates Petroleum Corporation plans to perforate additional Morrow 9,030'-9,082' (197), acidize and frac. Attached is a copy of the treating schedule.

Spud Date: Rig Release Date:

RECEIVED
MAY 16 2014
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 May 15, 2014

Type or print name Laura Watts E-mail address: laura@yatespetroleum.com PHONE: 575-748-4272

For State Use Only

APPROVED BY: TITLE DATE 5/22/14

Conditions of Approval (if any):

Morrow Sand Treating Schedule

Treating Schedule

Stage Number	gal Foam	IPF at 148°F	Prop Conc lb/gal Foam	lb Proppant Stage	lb Proppant Cumulative	Proppant Type
1	18000.	.65	0.00	0.	0.	----
2	1500.	.65	.50	750.	750.	20/40 Carbo-Lite
3	1500.	.65	1.00	1500.	2250.	20/40 Carbo-Lite
4	4500.	.65	1.50	6750.	9000.	20/40 Carbo-Lite
5	6000.	.65	2.00	12000.	21000.	20/40 Carbo-Lite
6	5600.	.65	2.50	14000.	35000.	20/40 Carbo-Lite
7	3641.	.65	0.00	0.	0.	----

	Tubing	
Injection down.		
Flow rate in wellbore	20.00	bpm
Total volume of foam less flush . . .	37100.	gal
Final bottom-hole wellbore fluid temp	70.	°F
Liquid density.	8.35	lb/gal
Bottom-hole treating pressure in frac	7673.	psi
Instantaneous shut-in pressure - CO2.	3724.	psi
Instantaneous shut-in pressure - foam	3743.	psi
Maximum friction loss in wellbore . .	3165.	psi
Number of perforations.	222	
Perforation diameter.	.42	in.
Perforation discharge coefficient . .	.80	
Average perforation friction.	1.	psi
CO2 for treatment and gas flush . . .	107.74	tons
CO2 for treatment and foam flush. . .	101.78	tons

Maximum Pressure 6,374 psi @ 20 BPM