

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. 30-015-39859
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-3459
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210		7. Lease Name or Unit Agreement Name Southland Royalty APM State
4. Well Location Unit Letter <u>N</u> : <u>200</u> feet from the <u>South</u> line and <u>2080</u> feet from the <u>West</u> line Unit Letter <u>C</u> : <u>230</u> feet from the <u>North</u> line and <u>1981</u> feet from the <u>West</u> line Section <u>24</u> Township <u>19S</u> Range <u>29E</u> NMPM Eddy County		8. Well Number 4H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,352' GR		9. OGRID Number 025575
		10. Pool name or Wildcat Turkey Track; Bone Spring

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Completion operations <input checked="" type="checkbox"/>	

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.

3/24/14 - NU BOP. Drilled out stage tool at 3,670'. Circulated clean with 50 bbls fresh water. Tested 5-1/2" casing to 3000 psi with surface valve open, held good for 10 mins.
3/25/14 - Tagged DV tool at 7,461' and drilled out. Tested casing to 3000 psi. Lost 1000 psi in 1 min. Bled down to 1200 psi in 5 mins. Held 1200 psi for 5 additional mins. Tagged cement at 12,502'. Drilled down to 12,535'. Circulated 100 bbls of fresh water.
3/26/14 - Tagged cement at 12,534'. Drilled out cement to 12,713'. Circulated hole clean with 270 bbls 3% KCL and CRW-132.
3/27/14 - Tested annulus to 3000 psi and watched for 30 mins with the surface valve open, held good. Bled off pressure. Testing from 7,525' down. Pumped 10 bbls 3% KCL.
3/30/14 - Pressured up casing to 1000 psi and ran CBL from 8,412' to surface. Spotted 2500 gals 20% HCL acid. Shut in casing valve

CONTINUED ON NEXT PAGE:

Spud Date: <u>1/25/14</u>	Rig Release Date: <u>3/21/14</u>	NM OIL CONSERVATION ARTESIA DISTRICT JUL 03 2014
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I hereby certify that the information above is true and complete to the best of my knowledge and belief. **RECEIVED**

SIGNATURE Laura Watts TITLE Regulatory Reporting Technician DATE July 2, 2014
Type or print name Laura Watts E-mail address: laura@yatespetroleum.com PHONE: 575-748-4272
For State Use Only
APPROVED BY: RDade TITLE Dist. Supervisor DATE 7-8-14
Conditions of Approval (if any):

Form C-103 continued:

and pumped acid away. Pumped 30 bbls 3% KCL with CRW-132 at a rate of 8.2 BPM at 2880 psi to ensure that the casing was clear of any acid.


4/1/14 – Set composite bridge plug at 12,712' and tested casing string to 4386 psi for 5 mins, held good. Shot bottom gun at 12,703' (10). Pressure dropped to 1630 psi. Pumped 5 bbls 7-1/2% HCL acid into formation. Shot next guns at 12,572' (12), and 12,441' (14). Flushed acid away.

4/2/14 – Started out of hole with composite plug and hung up at 10,565.

4/3/14 – Tagged composite bridge plug at 10,580' and drilled out. Circulated 280 bbls 3% KCL with CRW 132.

4/6/14 – Set a CIBP at 12,670'. Bled all pressure off and tagged CIBP to confirm it set.

6/2-19/14 – Perforated Bone Spring 8,511' – 12,310' (386 holes). Acidized Bone Spring 8,511'-12,572' with 91,000 gallons 7-1/2% HCL acid, frac with a total of 4,049,442# 16/30 RCS and 20/40 Ottawa sand. Circulated hole clean down to 12,660'. 2-7/8" 6.5# L-80 tubing at 7,645'.



Regulatory Reporting Technician
July 2, 2014