

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 August 1, 2011

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

WELL API NO. 30-015-34671
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Wright JA
8. Well Number 6
9. OGRID Number 025575
10. Pool name or Wildcat Atoka; Glorieta-Yeso
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3357'GR

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	
2. Name of Operator Yates Petroleum Corporation	
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210	
4. Well Location Unit Letter <u>F</u> : <u>2310</u> feet from the <u>North</u> line and <u>1650</u> feet from the <u>West</u> line Section <u>34</u> Township <u>18S</u> Range <u>26E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3357'GR	

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 ☐

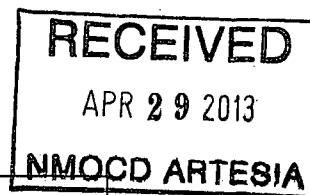
OTHER: Frac ☒

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 frac current Glorieta-Yeso 1880'-3652' as follows:

1. MIRU all safety equipment as needed.
2. POOH with rods, pump and tubing. TIH with bit and scraper and clean out to 3680'. Set an RBP at 1800'; test casing to 3800 psi for 30 min. POOH with all tools.
3. Pump a fracture treatment at 100 BPM down the 5-1/2" casing limiting the surface treating pressure to 3800 psig. (Frac details attached)
4. Flow well back and allow to clean up.
5. TIH with pumping equipment and turn well over to production.



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 Tina Huerta TITLE Regulatory Reporting Supervisor DATE April 26, 2013

Type or print name Tina Huerta E-mail address: tinah@yatespetroleum.com PHONE: 575-748-4168

For State Use Only

APPROVED BY: [Signature] TITLE Dr. P. Supervisor DATE 4/29/2013

Conditions of Approval (if any):

* Need to Submit C-144 for work

			Clean	Slurry	Clean	Slurry								
Stage	Stage	Fluid	Stage	Stage	Stage	Stage	Proppant		Slurry	Time	Time	Total	Cum.	Prop
Number	Description	Description	Size	Size	Size	Size	Conc.	Blender	Rate	Stage	Cum	Prop	Prop	Type
			(Gal)	(Gal)	(BBLS)	(BBLS)	(PPA)		(BPM)	(Min.)	(Min.)	(Lbs.)	(Lbs.)	
1	Prepad	Slick Water	2,000	2,000	48	48	0	0	20	0.5	0.5	0	0	
2	Acid	20% HCL	6,000	6,000	143	143	0	0	20	1.4	1.9	0	0	
3	Pad	Slick Water	80,000	80,000	1,905	1,905	0	0	100	19.0	21.0	0	0	
4	Slurry	Slick Water	4,500	4,541	107	108	0.2	0.2	100	1.1	22.0	900	900	100 Mesh
5	Sweep	Slick Water	4,500	4,500	107	107	0	0	100	1.1	23.1	0	900	
6	Slurry	Slick Water	4,500	4,562	107	109	0.3	0.3	100	1.1	24.2	1,350	2,250	100 Mesh
7	Sweep	Slick Water	4,500	4,500	107	107	0	0	100	1.1	25.3	0	2,250	
8	Slurry	Slick Water	4,500	4,582	107	109	0.4	0.4	100	1.1	26.4	1,800	4,050	100 Mesh
9	Sweep	Slick Water	4,500	4,500	107	107	0	0	100	1.1	27.4	0	4,050	
10	Slurry	Slick Water	4,500	4,603	107	110	0.5	0.5	100	1.1	28.5	2,250	6,300	100 Mesh
11	Sweep	Slick Water	4,500	4,500	107	107	0	0	100	1.1	29.6	0	6,300	
12	Slurry	Slick Water	4,500	4,623	107	110	0.6	0.6	100	1.1	30.7	2,700	9,000	100 Mesh
13	Sweep	Slick Water	4,500	4,500	107	107	0	0	100	1.1	31.8	0	9,000	
14	Slurry	Slick Water	4,500	4,644	107	111	0.7	0.7	100	1.1	32.9	3,150	12,150	100 Mesh
15	Sweep	Slick Water	4,500	4,500	107	107	0	0	100	1.1	33.9	0	12,150	
16	Slurry	Slick Water	4,500	4,664	107	111	0.8	0.8	100	1.1	35.1	3,600	15,750	100 Mesh
17	Sweep	Slick Water	4,500	4,500	107	107	0	0	100	1.1	36.1	0	15,750	
18	Slurry	Slick Water	4,500	4,685	107	112	0.9	0.9	100	1.1	37.2	4,050	19,800	100 Mesh
19	Sweep	Slick Water	4,500	4,500	107	107	0	0	100	1.1	38.3	0	19,800	
20	Slurry	Slick Water	4,200	4,392	100	105	1	1	100	1.0	39.4	4,200	24,000	100 Mesh
21	Sweep	Slick Water	10,700	10,700	255	255	0	0	100	2.5	41.9	0	24,000	
22	Slurry	Slick Water	17,600	17,761	419	423	0.2	0.2	100	4.2	46.1	3,520	27,520	40/70
23	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	48.5	0	27,520	
24	Slurry	Slick Water	17,600	17,841	419	425	0.3	0.3	100	4.2	52.8	5,280	32,800	40/70
25	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	55.1	0	32,800	
26	Slurry	Slick Water	17,600	17,921	419	427	0.4	0.4	100	4.3	59.4	7,040	39,840	40/70
27	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	61.8	0	39,840	
28	Slurry	Slick Water	17,600	18,001	419	429	0.5	0.5	100	4.3	66.1	8,800	48,640	40/70
29	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	68.5	0	48,640	
30	Slurry	Slick Water	17,600	18,082	419	431	0.6	0.6	100	4.3	72.8	10,560	59,200	40/70
31	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	75.1	0	59,200	
32	Slurry	Slick Water	17,600	18,162	419	432	0.7	0.7	100	4.3	79.5	12,320	71,520	40/70
33	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	81.8	0	71,520	
34	Slurry	Slick Water	17,600	18,242	419	434	0.8	0.8	100	4.3	86.2	14,080	85,600	40/70
35	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	88.6	0	85,600	
36	Slurry	Slick Water	17,600	18,322	419	436	0.9	0.9	100	4.4	92.9	15,840	101,440	40/70
37	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	95.3	0	101,440	
38	Slurry	Slick Water	17,560	18,361	418	437	1	1	100	4.4	99.7	17,560	119,000	40/70
39	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	102.1	0	119,000	
40	Slurry	Slick Water	15,000	15,684	357	373	1	1	100	3.7	105.8	15,000	134,000	20/40
41	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	108.2	0	134,000	
42	Slurry	Slick Water	15,000	16,368	357	390	2	2	100	3.9	112.1	30,000	164,000	20/40
43	Sweep	Slick Water	10,000	10,000	238	238	0	0	100	2.4	114.5	0	164,000	
44	Slurry	Slick Water	15,000	17,052	357	406	3	3	100	4.1	118.5	45,000	209,000	20/40
45	Pad	Slick Water	30,000	30,000	714	714	0	0	100	7.1	125.7	0	209,000	
46	Slurry	Slick Water	30,000	31,368	714	747	1	1	100	7.5	133.1	30,000	239,000	16/30
47	Slurry	Slick Water	35,000	38,192	833	909	2	2	100	9.1	142.2	70,000	309,000	16/30
48	Slurry	Slick Water	47,000	53,430	1,119	1,272	3	3	100	12.7	154.9	141,000	450,000	16/30
49	Flush	Slick Water	8,000	8,000	190	190	0	0	100	1.9	172.1	0	450,000	
	TOTALS		702,260	722,780	16,720	17,209				172		450,000		

WELL NAME: Wright JA #6 FIELD: _____
 LOCATION: 2,310' FNL & 1,650' FWL of Section 34-18S-26E Eddy Co., NM
 GL: 3,357' ZERO: 8' KB: 3,365'
 SPUD DATE: 1/15/08 COMPLETION DATE: 3-7-08
 COMMENTS: API No.: 30-015-34671

CASING PROGRAM

8-5/8" 24# J-55	1,010'
5-1/2" 15.5# J-55	3,800'

Current

12-1/4" Hole

7-7/8" Hole

8-5/8" @ 1,010 w/ 400 sx
1"ed to surface w/800 sx

Perfs: 1,880-1,884' (5); 1,900-1,930' (31); 1,940-1,950' (11);
1,960-1,970' (11); 2,354-2,366' (13); 2,370-2,380' (11); 2,400'-2,406' (7);
2,440-2,500' (61)

Perfs: 2,870-2,890' (21); 2,894-2,900' (7); 2,950-2,990' (41); 3,410'-
3,430' (21); 3,462-3,466' (5); 3,500-3,506' (7); 3,530-3,536' (7);
3,580-3,583' (4); 3,624-3,652' (29)

FC: 3,756
TD: 3,804'

5-1/2" @ 3,800' w/ 690 sx
(Circ)

Not to Scale
4/13/13
JMH