

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

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 PROPOSALS.)		WELL API NO. 30-025-39802
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Yates Petroleum Corporation		6. State Oil & Gas Lease No. VO-7699
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210		7. Lease Name or Unit Agreement Name Andele BQE State
4. Well Location Unit Letter <u>P</u> : <u>200</u> feet from the <u>South</u> line and <u>200</u> feet from the <u>East</u> line Section <u>16</u> Township <u>25S</u> Range <u>34E</u> NMPM Lea County		8. Well Number <u>1H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3352' GL		9. OGRID Number <u>025575</u>
		10. Pool name or Wildcat Red Hills, Bone Spring

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: ☐

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 wishes to change the TD formation from Avalon Shale Bone Spring to the Third Bone Spring. The new Total Measured Depth is being changed from to 16,997' and the Total Vertical Depth will be 12410'. We request to set the Surface Casng at 900'. The weight and grade of the surface casing will remain the same. Please note attached C-102 and horizontal drilling plan.

Thank you.

** MUST SUBMIT NEW CASING & CEMENT PROGRAM*

Spud Date:

2894

Rig Release Date:

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

SIGNATURE

[Signature]

TITLE

Land Regulatory Agent

DATE

April 8, 2015

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

[Signature]
*see **

TITLE

Petroleum Engineer

DATE

04/13/15

Conditions of Approval (if any):

APR 14 2015

HOBBSOCD

APR 10 2015

Well Name:	Andele BQE State #1H	Tgt N-S:	164.20	RECEIVED HOBBSOCD	EOL TVD/MD: 12439.67 / 12715.52
Surface Location:	Section 16 , Township 25S Range 34E	Tgt E-W:	-4759.60		
Bottom Hole Location:	Section 16 , Township 25S Range 34E	VS:	4762.43		
		VS Az:	271.98		EOL TVD/MD: 12410.00 / 16997.18

MD	Inc.	Azi.	TVD	+N-S	+E-W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
875.00	0.00	0.00	875.00	0.00	0.00	0.00	0.00	RUSTLER
1270.00	0.00	0.00	1270.00	0.00	0.00	0.00	0.00	SALADO
5120.00	0.00	0.00	5120.00	0.00	0.00	0.00	0.00	BOS
5390.00	0.00	0.00	5390.00	0.00	0.00	0.00	0.00	DELAWARE
6370.00	0.00	0.00	6370.00	0.00	0.00	0.00	0.00	CHERRY CANYON
8390.00	0.00	0.00	8390.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
9400.00	0.00	0.00	9400.00	0.00	0.00	0.00	0.00	BONE SPRING
9420.00	0.00	0.00	9420.00	0.00	0.00	0.00	0.00	AVALON SHALE
10400.00	0.00	0.00	10400.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SS
10990.00	0.00	0.00	10990.00	0.00	0.00	0.00	0.00	2ND BONE SPRING SS
11962.22	0.00	0.00	11962.22	0.00	0.00	0.00	0.00	KOP
11975.00	1.53	271.98	11975.00	0.01	-0.17	0.17	12.00	
12000.00	4.53	271.98	11999.96	0.05	-1.49	1.49	12.00	
12000.04	4.54	271.98	12000.00	0.05	-1.50	1.50	12.00	3RD BONE SPRING SS
12025.00	7.53	271.98	12024.82	0.14	-4.12	4.12	12.00	
12050.00	10.53	271.98	12049.51	0.28	-8.04	8.05	12.00	
12075.00	13.53	271.98	12073.95	0.46	-13.25	13.26	12.00	
12100.00	16.53	271.98	12098.10	0.68	-19.73	19.74	12.00	
12125.00	19.53	271.98	12121.86	0.95	-27.47	27.48	12.00	
12150.00	22.53	271.98	12145.20	1.26	-36.43	36.45	12.00	
12175.00	25.53	271.98	12168.03	1.61	-46.61	46.63	12.00	
12200.00	28.53	271.98	12190.29	2.00	-57.96	58.00	12.00	
12225.00	31.53	271.98	12211.93	2.43	-70.47	70.51	12.00	
12250.00	34.53	271.98	12232.89	2.90	-84.08	84.13	12.00	
12275.00	37.53	271.98	12253.10	3.41	-98.78	98.84	12.00	
12300.00	40.53	271.98	12272.52	3.95	-114.51	114.58	12.00	
12325.00	43.53	271.98	12291.09	4.53	-131.24	131.32	12.00	
12350.00	46.53	271.98	12308.75	5.14	-148.92	149.01	12.00	
12375.00	49.53	271.98	12325.47	5.78	-167.49	167.59	12.00	
12400.00	52.53	271.98	12341.19	6.45	-186.92	187.03	12.00	
12425.00	55.53	271.98	12355.87	7.15	-207.14	207.26	12.00	
12450.00	58.53	271.98	12369.47	7.87	-228.10	228.23	12.00	
12475.00	61.53	271.98	12381.96	8.62	-249.74	249.89	12.00	
12500.00	64.53	271.98	12393.29	9.38	-272.01	272.17	12.00	
12525.00	67.53	271.98	12403.44	10.17	-294.83	295.01	12.00	
12550.00	70.53	271.98	12412.39	10.98	-318.16	318.35	12.00	
12575.00	73.53	271.98	12420.10	11.80	-341.93	342.13	12.00	
12600.00	76.53	271.98	12426.55	12.63	-366.06	366.28	12.00	
12625.00	79.53	271.98	12431.74	13.47	-390.50	390.73	12.00	
12650.00	82.53	271.98	12435.63	14.32	-415.18	415.43	12.00	
12675.00	85.53	271.98	12438.23	15.18	-440.03	440.29	12.00	
12700.00	88.53	271.98	12439.52	16.04	-464.97	465.25	12.00	
12715.52	90.40	271.98	12439.67	16.58	-480.49	480.77	12.00	3RD BONE SPRING TARGET
16997.18	90.40	271.98	12410.00	164.20	-4759.60	4762.43	0.00	EOL

Andele BQE State #1H

