

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 16, 2008

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

WELL API NO. 30-015-36891
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VA-3054
7. Lease Name or Unit Agreement Name Pinochle "BNP" State
8. Well Number 001H
9. OGRID Number 025575
10. Pool name or Wildcat WC; Bone Springs

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

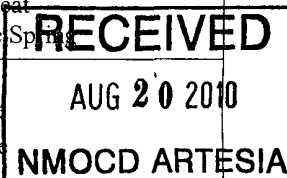
Unit Letter P : 860 feet from the South line and 630 feet from the East line; Surface Hole

Unit Letter A : 330 feet from the North line and 660 feet from the East line, Bottom Hole

Section 22 Township 25S Range 28E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

2975' 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 ☐

OTHER: ☒ Change BHL & Dedicated Acres & change name

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Yates Petroleum Corporation wishes to change the name of this well from Pinochle BNP State Com #1H to the Pinochle BNP State #1H and the bottom hole well footages from 660' FSL & 330' FWL to the new footages of 330' FNL & 660' FEL. A new C-102 is attached showing the new acreage dedication as the E2E2 of Section 22-T25S-R28E being 160 acres. The new casing will be all new pipe starting with the Surface pipe: the hole size is 17 5", casing 8 375", 48#, set at 400', cemented with 425 sacks with TOC surface. Next is the intermediate Casing the hole size is 12.25", casing 8.625", 36#, set at 2400', cemented with 850 sacks with TOC surface. Next is production casing: hole size 8 75", casing 5.5, 17#, set at 10,405' MD, cemented with 2360 sacks with TOC 1900'.

Pilot hole drilled vertically to 7350'. Well will be plugged back with a 400'-500' kick off plug, then kicked off approximately at 6042 5' and directionally drilled at 12degrees per 100' with a 8 75" hole to 7100' MD (6520' TVD). If hole conditions dictate, 7" casing will be set. A 6.125" hole will be drilled to 10,405' MD (6520' TVD) where 4.5" casing will be set and cemented. If 7" is not set, then the hole size will be reduced to 8 5" hole and drilled to 10,405' MD (6520' TVD) where 5 5" casing will be set and cemented. Penetration point of producing zone will be encountered at 1337' FSL & 633' FEL, 22-25S-28E. Deepest TVD in the well is 7350' in the pilot hole. Deepest TVD in the lateral will be 6520'. Attached is a contingency casing design for the second intermediate as well as the use of 4.5" production if ran.

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

SIGNATURE Clifton May TITLE Land Regulatory Agent DATE August 18, 2010

Type or print name Clifton May E-mail address: Yates Petroleum Corporation PHONE: 575-748-4347

For State Use Only

APPROVED BY: Jaqueline Riera TITLE Geologist DATE 8/31/2010

Conditions of Approval (if any):

OK

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-36891	Pool Code 96053	Pool Name Wildcat; Bone Spring
Property Code 37553	Property Name PINOCHLE "BNP" STATE	Well Number 1H
OGRID No. 025575	Operator Name YATES PETROLEUM CORP.	Elevation 2975'

Surface Location

UL or lot No. P	Section 22	Township 25 S	Range 28 E	Lot Idn	Feet from the 860	North/South line SOUTH	Feet from the 630	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No. A	Section 22	Township 25 S	Range 28 E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 660	East/West line EAST	County EDDY
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COM PLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	BOTTOM HOLE LOCATION Lat - N32°07'18.53" Long - W104°04'07.02" SPC- N.: 408153.101 E.: 623288.042 (NAD-83)
	SURFACE LOCATION Lat - N32°06'37.82" Long - W104°04'06.73" SPC- N.: 404039.112 E.: 623322.629 (NAD-83)

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and COM plete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a COM pulsory pooling order heretofore entered by the division.

Clifton May 8/19/10
Signature Date

Clifton May
Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JANUARY 7, 2009
Date Surveyed

GARY L. JONES
Signature
Professional Surveyor

Certificate No. Gary L. Jones 7977

BASIN SURVEYS

Contingency Casing Design

If hole conditions dictate, 7" casing will be set at 6,800' MD (6,520' TVD). A 6 1/8" hole will then be drilled to 10,405' MD (6,520' TVD) where 4 1/2" casing will be set and cemented with one stage up to dv tool. After completion procedures, the 4 1/2" casing will be cut and pulled at 6000'.

2nd Intermediate

0 ft to 100 ft		Make up Torque ft-lbs			Total ft = 100
O.D.	Weight	Grade	Threads	opt. min mx	
7 inches	26 #/ft	J-55	LT&C	3670 2750 4590	
Collapse Resistance	Internal Yield	Joint Strength	Body Yield	Drift	
4,320 psi	4,980 psi	367,000 #	415,000 #	6.151	

100 ft to 5,900 ft		Make up Torque ft-lbs			Total ft = 5,800
O.D.	Weight	Grade	Threads	opt. min mx	
7 inches	23 #/ft	J-55	LT&C	3130 2350 3910	
Collapse Resistance	Internal Yield	Joint Strength	Body Yield	Drift	
3,270	4,360 psi	313,000 #	366,000 #	6.25	

5,900 ft to 6,800 ft		Make up Torque ft-lbs			Total ft = 900
O.D.	Weight	Grade	Threads	opt. min mx	
7 inches	26 #/ft	J-55	LT&C	3670 2750 4590	
Collapse Resistance	Internal Yield	Joint Strength	Body Yield	Drift	
4,320 psi	4,980 psi	367,000 #	415,000 #	6.151	

DV tool placed at approx. 5500'.

Stage I Cemented w/300sx PVL (YLD 1.41 Wt 13) TOC= 5500'

Stage II Cemented w/350sx Lite Crete (YLD 2.66 Wt 9.9), tail w/100sx PVL (YLD 1.41 Wt 13) TOC= 1900'

Production

0 ft to 10,405 ft		Make up Torque ft-lbs			Total ft = 10,405
O.D.	Weight	Grade	Threads	opt. min mx	
4.5 inches	11.6 #/ft	HCP-110	LT&C	3020 2270 3780	
Collapse Resistance	Internal Yield	Joint Strength	Body Yield	Drift	
8,650 psi	10,690 psi	279,000 #	367,000 #	3.875	

DV tool placed at approx. 6000' and cemented with one stage up to dv tool. After completion procedures, the

4 1/2" casing will be cut and pulled at 6000'

Cemented w/600sx PVL (YLD 1.41 Wt 13) TOC= 6000'

Co: 0	Units: Feet, ° 7100ft	VS Az: 359.58	Tgt TVD: 6520.00
Drillers: 0	Elevation:	Tgt Radius: 0.00	Tgt MD: 0.00
Well Name: Pinochle BNP State #1H	Northing:	Tgt N/S: 4090.00	Tgt Displ.: 0.00
Location: Sect. 22, 25S-28E	Easting:	Tgt E/W: -30.00	Method: Minimum Curvature

No.	MD	CL	Inc.	Azi.	TVD	VS	+N/S-	+E/W-	BR	WR	DLS	Comments
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
1	925.00	925.00	0.00	360.00	925.00	0.00	0.00	0.00	0.00	0.00	0.00	Castille
2	2480.00	1555.00	0.00	360.00	2480.00	0.00	0.00	0.00	0.00	0.00	0.00	Delaware
3	3300.00	820.00	0.00	360.00	3300.00	0.00	0.00	0.00	0.00	0.00	0.00	Cherry Canyon
4	4555.00	1255.00	0.00	360.00	4555.00	0.00	0.00	0.00	0.00	0.00	0.00	Brushy Canyon
5	6042.54	6042.54	0.00	359.58	6042.54	0.01	0.01	0.00	0.00	-0.01	0.00	KOP
6	6050.00	7.46	0.90	359.58	6050.00	0.06	0.06	0.00	12.00	0.00	12.00	
7	6080.04	37.51	4.50	359.58	6080.01	1.48	1.48	-0.01	12.00	0.00	12.00	Bone Springs
8	6150.00	69.96	12.90	359.58	6149.10	12.05	12.05	-0.09	12.00	0.00	12.00	
9	6250.00	100.00	24.90	359.58	6243.53	44.37	44.37	-0.33	12.00	0.00	12.00	
10	6350.00	100.00	36.90	359.58	6329.19	95.63	95.62	-0.70	12.00	0.00	12.00	
11	6450.00	100.00	48.90	359.58	6402.31	163.57	163.56	-1.20	12.00	0.00	12.00	
12	6550.00	100.00	60.90	359.58	6459.71	245.23	245.22	-1.80	12.00	0.00	12.00	
13	6650.00	100.00	72.90	359.58	6498.88	337.04	337.03	-2.47	12.00	0.00	12.00	
14	6750.00	100.00	84.90	359.58	6518.11	434.99	434.98	-3.19	12.00	0.00	12.00	
15	6792.53	750.00	90.00	359.58	6520.00	477.47	477.46	-3.50	12.00	0.00	12.00	Avalon Shale Target
16	10405.18	3612.65	90.00	359.58	6520.01	4090.12	4090.01	-30.00	0.00	0.00	0.00	Lateral TD

