

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 746-1283 Fax: (575) 746-0720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-41804	Pool Code	Pool Name North Sevenrivers; Glorieta-Yeso
Property Code	Property Name ROY AET STATE COM	Well Number 10H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3516

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	16	19 S	25 E		1940'	NORTH	100'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	17	19 S	25 E		2310'	NORTH	330'	WEST	EDDY
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

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

PROPOSED BOTTOM HOLE LOCATION
Lat - N 32°39'43.32"
Long - W 104°30'52.37"
NMSPCE- N 604626.5
E 485571.1
(NAD-83)

SURFACE LOCATION
Lat - N 32°39'46.78"
Long - W 104°29'52.76"
NMSPCE- N 604967.4
E 490667.2
(NAD-83)

The map shows a grid of sections. The Project Area is a rectangle with a width of 5107.6' and a height of 330' B.H. The Producing Zone is a smaller rectangle within the Project Area. The map includes coordinates for the corners of the sections and the Project Area. The dimensions of the Project Area are 5107.6' by 330' B.H. The dimensions of the Producing Zone are 1972' FNL by 382' FFL. The map also shows the North/South line and the East/West line.

OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete 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 or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Travis Hahn 11/19/13
Signature Date

Travis Hahn
Printed Name
thahn@yatespetroleum.com
Email Address

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.

OCT 2013
Date Surveyed

Travis Hahn
Signature & Seal of Professional Surveyor

Certified by Gary L. James 7977
Basin Surveyor

0' 1000' 2000' 3000' 4000'
SCALE: 1" = 2000'
WO Num.: 29539

Well Name:	Roy AET State Com #10H	Tgt N-S:	-330.90	
		Tgt E-W:	-5096.10	EOC TVD/MD: 2490.47 / 2772.44
Surface Location:	Section 16 , Township 19S Range 25E	VS:	5106.83	
Bottom Hole Location:	Section 17 , Township 19S Range 25E	VS Az:	266.28	EOL TVD/MD: 2400.00 / 7392.46

MD	Inc	Azi	TVD	N-S	E-W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	SAN ANDRES
2013.09	0.00	0.00	2013.09	0.00	0.00	0.00	0.00	KOP
2025.00	1.43	266.28	2025.00	-0.01	-0.15	0.15	12.00	
2050.00	4.43	266.28	2049.96	-0.09	-1.42	1.43	12.00	
2075.00	7.43	266.28	2074.83	-0.26	-4.00	4.01	12.00	
2100.00	10.43	266.28	2099.52	-0.51	-7.87	7.89	12.00	
2125.00	13.43	266.28	2123.98	-0.85	-13.03	13.05	12.00	
2150.00	16.43	266.28	2148.13	-1.26	-19.45	19.49	12.00	
2172.97	19.18	266.28	2170.00	-1.72	-26.46	26.52	12.00	GLORIETA
2175.00	19.43	266.28	2171.91	-1.76	-27.13	27.19	12.00	
2200.00	22.43	266.28	2195.26	-2.34	-36.04	36.12	12.00	
2225.00	25.43	266.28	2218.11	-3.00	-46.16	46.26	12.00	
2250.00	28.43	266.28	2240.40	-3.73	-57.46	57.58	12.00	
2260.99	29.74	266.28	2250.00	-4.08	-62.78	62.91	12.00	YESO
2275.00	31.43	266.28	2262.06	-4.54	-69.90	70.05	12.00	
2300.00	34.43	266.28	2283.04	-5.42	-83.46	83.64	12.00	
2325.00	37.43	266.28	2303.28	-6.37	-98.10	98.31	12.00	
2350.00	40.43	266.28	2322.73	-7.39	-113.77	114.01	12.00	
2375.00	43.43	266.28	2341.33	-8.47	-130.44	130.72	12.00	
2400.00	46.43	266.28	2359.03	-9.61	-148.06	148.37	12.00	
2425.00	49.43	266.28	2375.78	-10.82	-166.57	166.92	12.00	
2450.00	52.43	266.28	2391.53	-12.07	-185.94	186.33	12.00	
2475.00	55.43	266.28	2406.25	-13.38	-206.10	206.54	12.00	
2500.00	58.43	266.28	2419.89	-14.74	-227.01	227.48	12.00	
2525.00	61.43	266.28	2432.41	-16.14	-248.59	249.12	12.00	
2550.00	64.43	266.28	2443.79	-17.58	-270.80	271.37	12.00	
2575.00	67.43	266.28	2453.99	-19.06	-293.58	294.20	12.00	
2600.00	70.43	266.28	2462.97	-20.57	-316.86	317.52	12.00	
2625.00	73.43	266.28	2470.73	-22.11	-340.57	341.29	12.00	
2650.00	76.43	266.28	2477.23	-23.68	-364.66	365.43	12.00	
2675.00	79.43	266.28	2482.46	-25.26	-389.05	389.87	12.00	
2700.00	82.43	266.28	2486.40	-26.86	-413.68	414.55	12.00	
2725.00	85.43	266.28	2489.04	-28.47	-438.49	439.41	12.00	
2750.00	88.43	266.28	2490.38	-30.09	-463.40	464.37	12.00	
2772.44	91.12	266.28	2490.47	-31.54	-485.79	486.81	12.00	YESO TARGET
7392.46	91.12	266.28	2400.00	-330.90	-5096.10	5106.83	0.00	EOL

Roy AET State Com #10H

