

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) 748-1283 Fax: (575) 748-9720

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) 478-3460 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-42252	Pool Code 97565	Pool Name N. Seven Rivers; Glorieta-Yesso
Property Code 40480	Property Name ROY AET COM	Well Number 9H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3531

Surface Location

UL or lot No. A	Section 17	Township 19 S	Range 25 E	Lot Idn	Feet from the 990'	North/South line NORTH	Feet from the 15'	East/West line EAST	County EDDY
--------------------	---------------	------------------	---------------	---------	-----------------------	---------------------------	----------------------	------------------------	----------------

Bottom Hole Location If Different From Surface

UL or lot No. D	Section 17	Township 19 S	Range 25 E	Lot Idn	Feet from the 900'	North/South line NORTH	Feet from the 330'	East/West line WEST	County EDDY
--------------------	---------------	------------------	---------------	---------	-----------------------	---------------------------	-----------------------	------------------------	----------------

Dedicated Acres	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

N.: 606938.3 E.: 485258.3 (NAD83) B.H. 330' PROPOSED BOTTOM HOLE LOCATION Lat - N 32°39'57.27" Long - W 104°30'52.27" NMSPCE- N 606036.4 E 485581.6 (NAD-83)	N.: 606923.1 E.: 487920.1 (NAD83) Penetration Point: 978'FWL + 507'FEL	N.: 606908.0 E.: 490581.9 (NAD83) S.L. 15' SURFACE LOCATION Lat - N 32°39'56.18" Long - W 104°29'54.03" NMSPCE- N 605918.3 E 490559.5 (NAD-83)	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. <u>Travis Hahn</u> 3/28/14 Signature Date <u>Thahn@yatespetroleum.com</u> Printed Name 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. MAP OF NEW MEXICO Date Surveyed Signature of Professional Surveyor Certificate No. 7977 Scale: 1" = 2000' WO Num.: 30183
---	--	---	--

Well Name:	Roy AET State Com #9H	Tgt N/S:	118.10	EOC TVD/MD:	2535.18 / 2822.31
Surface Location:	Section 17 , Township 19S Range 25E	Tgt E/W:	-4977.90	VS:	4979.30
Bottom Hole Location:	Section 17 , Township 19S Range 25E	VS Az:	271.36	EOL TVD/MD:	2400.00 / 7309.77

MD	Inc.	Azi	TVD	+N/S	+E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
680.00	0.00	0.00	680.00	0.00	0.00	0.00	0.00	SAN ANDRES
2057.94	0.00	0.00	2057.94	0.00	0.00	0.00	0.00	KOP
2075.00	2.05	271.36	2075.00	0.01	-0.30	0.30	12.00	
2100.00	5.05	271.36	2099.95	0.04	-1.85	1.85	12.00	
2125.00	8.05	271.36	2124.78	0.11	-4.70	4.70	12.00	
2140.41	9.90	271.36	2140.00	0.17	-7.10	7.10	12.00	GLORIETA
2150.00	11.05	271.36	2149.43	0.21	-8.85	8.85	12.00	
2175.00	14.05	271.36	2173.83	0.34	-14.28	14.28	12.00	
2200.00	17.05	271.36	2197.91	0.50	-20.97	20.98	12.00	
2225.00	20.05	271.36	2221.61	0.69	-28.92	28.93	12.00	
2233.96	21.12	271.36	2230.00	0.76	-32.07	32.08	12.00	YESO
2250.00	23.05	271.36	2244.86	0.90	-38.10	38.11	12.00	
2275.00	26.05	271.36	2267.60	1.15	-48.48	48.50	12.00	
2300.00	29.05	271.36	2289.76	1.42	-60.04	60.06	12.00	
2325.00	32.05	271.36	2311.29	1.73	-72.74	72.76	12.00	
2350.00	35.05	271.36	2332.12	2.05	-86.55	86.58	12.00	
2375.00	38.05	271.36	2352.21	2.41	-101.43	101.46	12.00	
2400.00	41.05	271.36	2371.48	2.78	-117.35	117.38	12.00	
2425.00	44.05	271.36	2389.90	3.18	-134.24	134.28	12.00	
2450.00	47.05	271.36	2407.40	3.61	-152.08	152.13	12.00	
2475.00	50.05	271.36	2423.95	4.05	-170.81	170.86	12.00	
2500.00	53.05	271.36	2439.49	4.52	-190.38	190.44	12.00	
2525.00	56.05	271.36	2453.99	5.00	-210.74	210.80	12.00	
2550.00	59.05	271.36	2467.41	5.50	-231.83	231.89	12.00	
2575.00	62.05	271.36	2479.70	6.02	-253.59	253.66	12.00	
2600.00	65.05	271.36	2490.83	6.55	-275.96	276.04	12.00	
2625.00	68.05	271.36	2500.78	7.09	-298.89	298.97	12.00	
2650.00	71.05	271.36	2509.52	7.65	-322.30	322.39	12.00	
2675.00	74.05	271.36	2517.01	8.21	-346.14	346.24	12.00	
2700.00	77.05	271.36	2523.25	8.79	-370.34	370.45	12.00	
2725.00	80.05	271.36	2528.22	9.37	-394.84	394.95	12.00	
2750.00	83.05	271.36	2531.89	9.95	-419.55	419.67	12.00	
2775.00	86.05	271.36	2534.26	10.54	-444.43	444.56	12.00	
2800.00	89.05	271.36	2535.33	11.14	-469.40	469.53	12.00	
2822.31	91.73	271.36	2535.18	11.67	-491.70	491.84	12.00	YESO TARGET
7309.77	91.73	271.36	2400.00	118.10	-4977.90	4979.30	0.00	EOL

Roy AET State Com #9H

