

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240
Phone (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (505) 748-1283 Fax: (505) 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) 478-3480 Fax: (505) 478-3482

RECEIVED

MAR 10 2014

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
NMOCD ARTESIA

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

RECEIVED

MAR 10 2014

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-42222	Pool Code 97565	Pool Name North Seven Rivers, Glorieta, Yeso
Property Code 17315	Property Name PATRICK API	Well Number 7H
GRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3472

Surface Location

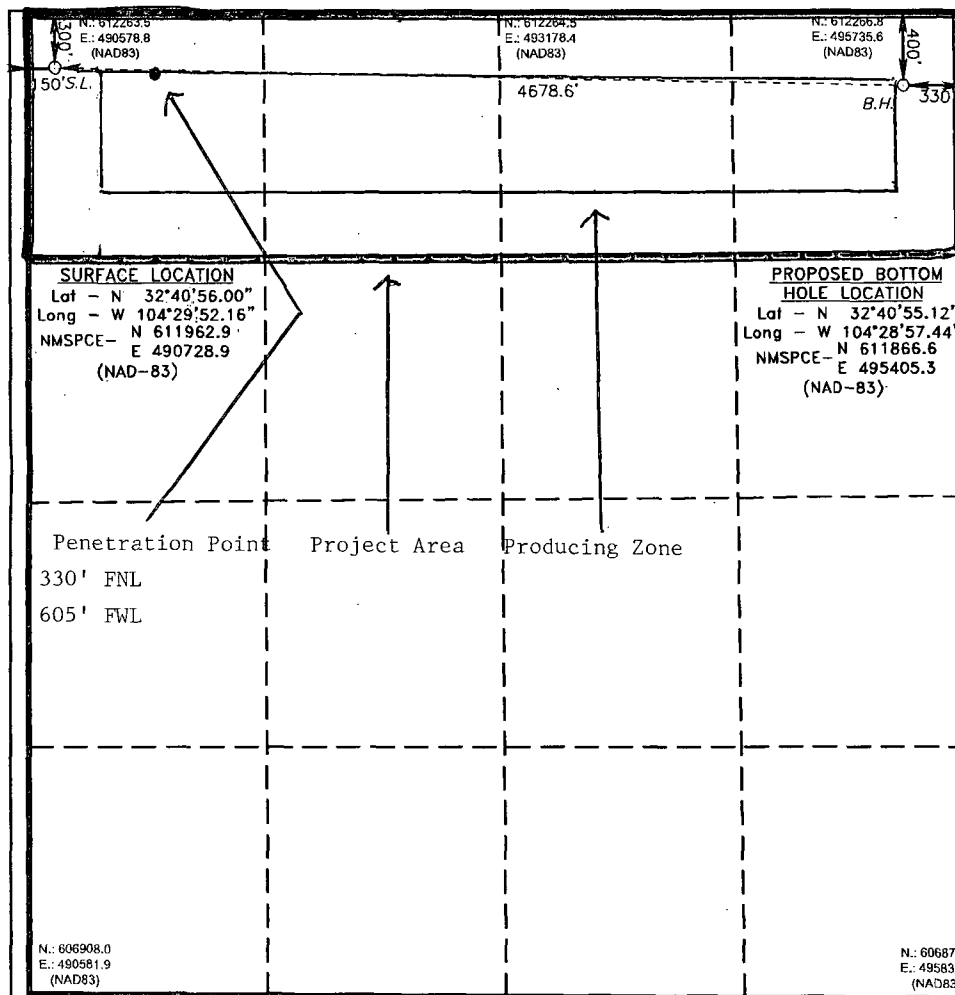
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
D	9	19 S	25 E		300'	NORTH	150'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
A	9	19 S	25 E		400'	NORTH	330'	EAST	EDDY

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.
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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



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.

Signature *Bill McCrory* **Date** 3-7-14

Printed Name Bill McCrory

Email Address bmccrory@yatespetroleum.com

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 30 2014

Date Surveyed
Signature of Professional Surveyor

Certificate No. 7977
Basin 609748

Scale 1" = 1000'

WO Num. 30045

Well Name:	Patrick API #7H	Tgt N-S:	-96.30	EOC TVD/MD:	2244.33 / 2493.98
Surface Location:	Section 9 , Township 19S Range 25E	Tgt E-W:	4676.40	VS:	4677.39
Bottom Hole Location:	Section 9 , Township 19S Range 25E	VS Az:	91.18	EOL TVD/MD:	2452.00 / 6717.35

MD	Inc.	Azi.	TVD	CNS	CEAW	VS	DLS	Comments
0	0	0	0	0	0	0	0	
287.00	0.00	0.00	287.00	0.00	0.00	0.00	0.00	GRAYBURG
567.00	0.00	0.00	567.00	0.00	0.00	0.00	0.00	SAN ANDRES
1767.44	0.00	0.00	1767.44	0.00	0.00	0.00	0.00	KOP
1775.00	0.91	91.18	1775.00	0.00	0.06	0.06	12.00	
1800.00	3.91	91.18	1799.97	-0.02	1.11	1.11	12.00	
1825.00	6.91	91.18	1824.86	-0.07	3.47	3.47	12.00	
1850.00	9.91	91.18	1849.59	-0.15	7.12	7.12	12.00	
1875.00	12.91	91.18	1874.09	-0.25	12.06	12.06	12.00	
1900.00	15.91	91.18	1898.30	-0.38	18.28	18.28	12.00	
1925.00	18.91	91.18	1922.16	-0.53	25.76	25.76	12.00	
1950.00	21.91	91.18	1945.58	-0.71	34.47	34.48	12.00	
1973.32	24.70	91.18	1967.00	-0.90	43.69	43.70	12.00	GLORIETA
1975.00	24.91	91.18	1968.52	-0.91	44.40	44.41	12.00	
2000.00	27.91	91.18	1990.91	-1.14	55.52	55.53	12.00	
2025.00	30.91	91.18	2012.69	-1.40	67.79	67.80	12.00	
2050.00	33.91	91.18	2033.79	-1.67	81.18	81.20	12.00	
2072.29	36.58	91.18	2052.00	-1.94	94.04	94.06	12.00	YESO
2075.00	36.91	91.18	2054.17	-1.97	95.66	95.68	12.00	
2100.00	39.91	91.18	2073.75	-2.29	111.19	111.21	12.00	
2125.00	42.91	91.18	2092.50	-2.63	127.72	127.74	12.00	
2150.00	45.91	91.18	2110.36	-2.99	145.21	145.24	12.00	
2175.00	48.91	91.18	2127.28	-3.37	163.60	163.64	12.00	
2200.00	51.91	91.18	2143.21	-3.77	182.86	182.90	12.00	
2225.00	54.91	91.18	2158.11	-4.18	202.93	202.97	12.00	
2250.00	57.91	91.18	2171.94	-4.61	223.75	223.79	12.00	
2275.00	60.91	91.18	2184.66	-5.05	245.26	245.31	12.00	
2300.00	63.91	91.18	2196.24	-5.51	267.41	267.47	12.00	
2325.00	66.91	91.18	2206.64	-5.97	290.13	290.20	12.00	
2350.00	69.91	91.18	2215.84	-6.45	313.37	313.44	12.00	
2375.00	72.91	91.18	2223.81	-6.94	337.06	337.13	12.00	
2400.00	75.91	91.18	2230.53	-7.44	361.13	361.21	12.00	
2425.00	78.91	91.18	2235.98	-7.94	385.52	385.60	12.00	
2450.00	81.91	91.18	2240.15	-8.45	410.17	410.25	12.00	
2475.00	84.91	91.18	2243.02	-8.96	434.99	435.08	12.00	
2493.98	87.18	91.18	2244.33	-9.35	453.92	454.01	12.00	YESO TARGET
6717.35	87.18	91.18	2452.00	-96.30	4676.40	4677.39	0.00	EOL

Patrick API #7H

