

DISTRICT I
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Phone (575) 393-8161 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) 334-8178 Fax: (505) 334-8170

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

RECEIVED

DEC 05 2013

MOCD ARTESIA

Form C-102

August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41838	Pool Code 50270	Pool Name Penasco Draw; San Andres-Yeso
Property Code 12594	Property Name NICKSON BM	Well Number 6H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3438

Surface Location

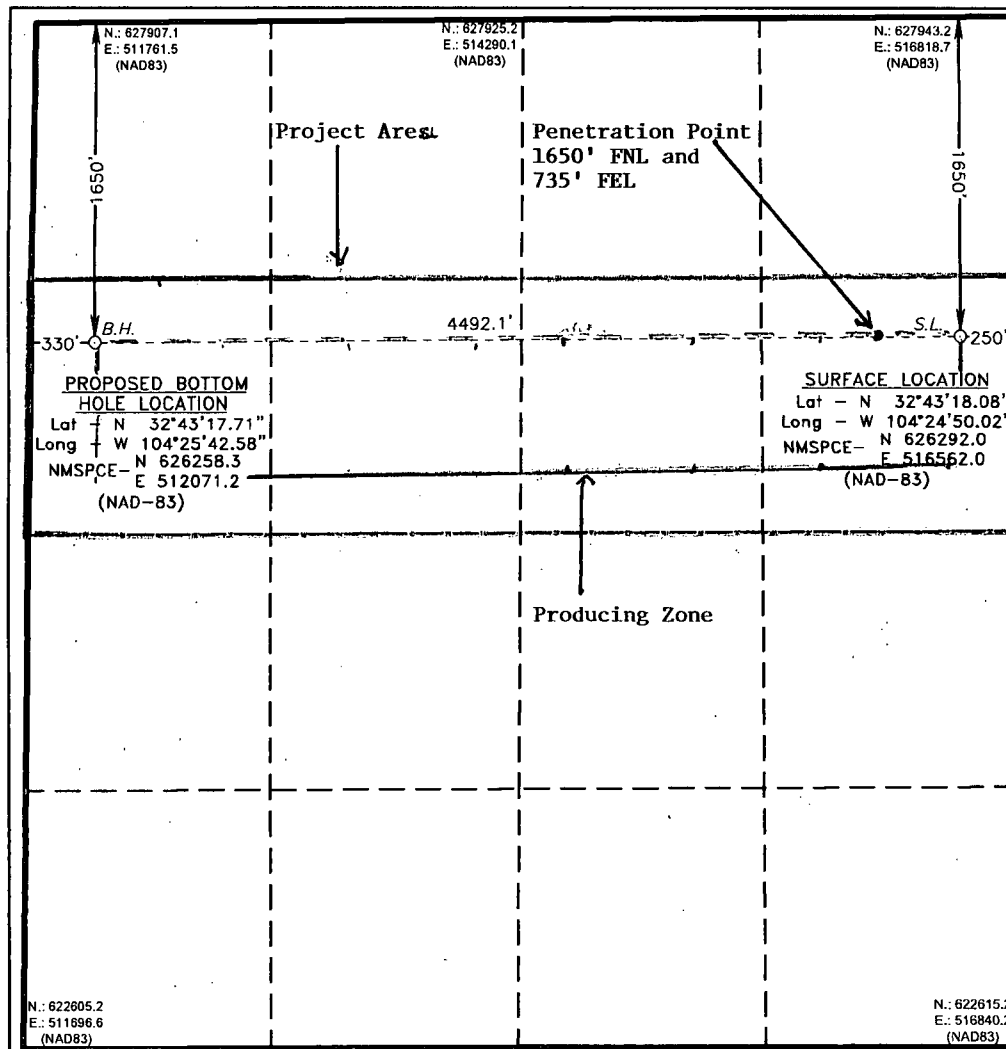
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
H	30	18 S	26 E		1650'	NORTH	250'	EAST	EDDY

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
E	30	18 S	26 E		1650'	NORTH	330'	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
159.87			

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 pooling agreement or a compulsory pooling order heretofore entered by the division.

Cy Cowan 12/3/13
Signature Date

Cy Cowan

Printed Name

cy@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.

OCTOBER 09 2013

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No. 7977

0' 500' 1000' 1500' 2000'

SCALE: 1" = 1000'

WO Num.: 29491

Well Name:	Nickson BM #6H	Tgt N/S:	-33.70	EOC TVD/MD:	2591.89 / 2872.47
Surface Location:	Section 30 , Township 18S Range 26E	Tgt E/W:	-4490.80	VS:	4490.93
Bottom Hole Location:	Section 30 , Township 18S Range 26E	VS Az:	269.57	EOL TVD/MD:	2525.00 / 6877.96

MD	Inc.	Azi	TVD	N/S	E/W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
125.00	0.00	0.00	125.00	0.00	0.00	0.00	0.00	QUEEN
480.00	0.00	0.00	480.00	0.00	0.00	0.00	0.00	GRAYBURG
820.00	0.00	0.00	820.00	0.00	0.00	0.00	0.00	SAN ANDRES
2114.49	0.00	0.00	2114.49	0.00	0.00	0.00	0.00	KOP
2125.00	1.26	269.57	2125.00	0.00	-0.12	0.12	12.00	
2150.00	4.26	269.57	2149.97	-0.01	-1.32	1.32	12.00	
2175.00	7.26	269.57	2174.84	-0.03	-3.83	3.83	12.00	
2190.32	9.10	269.57	2190.00	-0.05	-6.01	6.01	12.00	GLORIETA
2200.00	10.26	269.57	2199.54	-0.06	-7.64	7.64	12.00	
2225.00	13.26	269.57	2224.02	-0.10	-12.73	12.73	12.00	
2250.00	16.26	269.57	2248.19	-0.14	-19.10	19.10	12.00	
2275.00	19.26	269.57	2271.99	-0.20	-26.72	26.72	12.00	
2300.00	22.26	269.57	2295.37	-0.27	-35.58	35.59	12.00	
2325.00	25.26	269.57	2318.25	-0.34	-45.66	45.66	12.00	
2349.36	28.18	269.57	2340.00	-0.42	-56.60	56.60	12.00	YESO
2350.00	28.26	269.57	2340.57	-0.43	-56.91	56.91	12.00	
2375.00	31.26	269.57	2362.27	-0.52	-69.32	69.32	12.00	
2400.00	34.26	269.57	2383.29	-0.62	-82.84	82.85	12.00	
2425.00	37.26	269.57	2403.57	-0.73	-97.45	97.46	12.00	
2450.00	40.26	269.57	2423.06	-0.85	-113.10	113.11	12.00	
2475.00	43.26	269.57	2441.71	-0.97	-129.75	129.75	12.00	
2500.00	46.26	269.57	2459.46	-1.11	-147.35	147.36	12.00	
2525.00	49.26	269.57	2476.26	-1.24	-165.86	165.86	12.00	
2550.00	52.26	269.57	2492.08	-1.39	-185.22	185.22	12.00	
2575.00	55.26	269.57	2506.85	-1.54	-205.38	205.38	12.00	
2600.00	58.26	269.57	2520.55	-1.70	-226.29	226.29	12.00	
2625.00	61.26	269.57	2533.14	-1.86	-247.88	247.89	12.00	
2650.00	64.26	269.57	2544.58	-2.03	-270.10	270.11	12.00	
2675.00	67.26	269.57	2554.85	-2.20	-292.90	292.91	12.00	
2700.00	70.26	269.57	2563.90	-2.37	-316.20	316.20	12.00	
2725.00	73.26	269.57	2571.73	-2.55	-339.94	339.95	12.00	
2750.00	76.26	269.57	2578.30	-2.73	-364.05	364.06	12.00	
2775.00	79.26	269.57	2583.60	-2.92	-388.48	388.49	12.00	
2800.00	82.26	269.57	2587.61	-3.10	-413.15	413.17	12.00	
2825.00	85.26	269.57	2590.33	-3.29	-438.00	438.02	12.00	
2850.00	88.26	269.57	2591.74	-3.47	-462.96	462.97	12.00	
2872.47	90.96	269.57	2591.89	-3.64	-485.42	485.44	12.00	YESO TARGET
6877.96	90.96	269.57	2525.00	-33.70	-4490.80	4490.93	0.00	EOL

Nickson BM #6H

