

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

**RECEIVED**  
Form C-102  
Revised October 12, 2010  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies  
**NMOCD ARTESIA**

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

**OIL CONSERVATION DIVISION**  
11885 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV  
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

AMENDED REPORT

API Number <b>30-015-40680</b>	Pool Code <b>96473</b>	Pool Name <b>Pierce Crossing</b> <del>Wildcat</del> , Bone Springs, <b>EAST</b>
Property Code <b>38958</b>	Property Name <b>CANYON "BJK" STATE COM.</b>	Well Number <b>3H</b>
OGRID No. <b>25575</b>	Operator Name <b>YATES PETROLEUM CORPORATION</b>	Elevation <b>3163'</b>

**Surface Location**

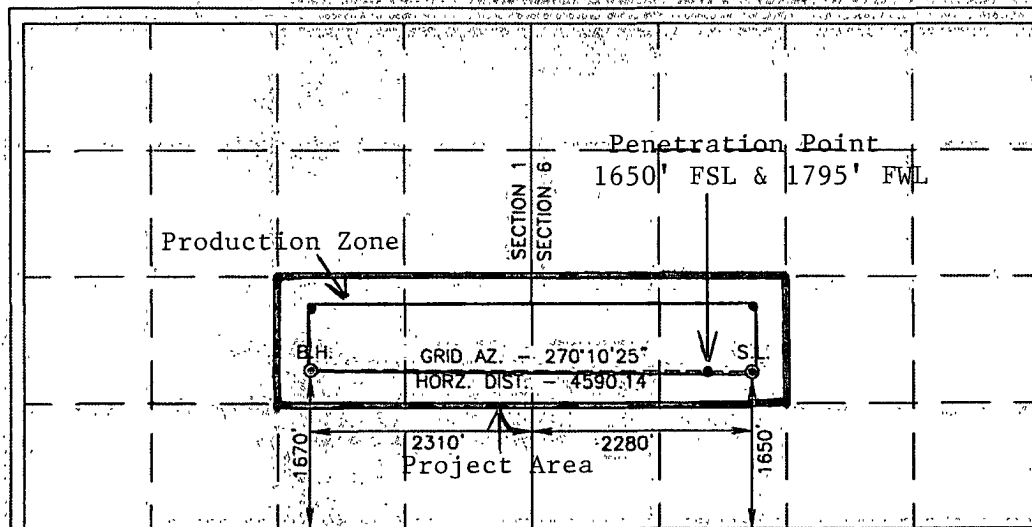
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	6	25-S	30-E		1650	SOUTH	2280	WEST	EDDY

**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
J	1	25-S	29-E		1670	SOUTH	2310	EAST	EDDY

Dedicated Acres <b>160.34</b>	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**



NAD 27  
PROPOSED BOTTOM HOLE LOCATION  
Y=420870.1 N  
X=622831.5 E  
LAT = 32.156466° N  
LONG = 103.936422° W

NAD 27  
SURFACE LOCATION  
Y=420884.0 N  
X=627420.6 E  
LAT = 32.156457° N  
LONG = 103.921593° W

SCALE - 1" = 2000'

**OPERATOR CERTIFICATION**

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Travish Hahn* 9/13/12  
Signature Date

Travish Hahn  
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.

AUGUST 16, 2012

Date Surveyed  
Signature & Seal of  
Professional Surveyor

*Chad Hargrow* 8/22/12  
12-64  
CHAD HARGROW  
NEW MEXICO  
PROFESSIONAL SURVEYOR  
17777  
LA 57-2012

## Survey/Planning Report

Operator	Yates Petroleum Corp.			Northing		Date	11-Sep-12		
Dir. Co.	Yates Petroleum Corp.			Easting		System	2 - St Plane		
Well Name	Canyon #3H Survey			Elevation		Datum	1983 - NAD83		
Location	Sec. 6, 25S-30E			Latitude		Zone	4302 - Utah Central		
Rig				Longitude		Scale Fac.			
Job				Units	Feet	Converg.			
MD	INC	AZI	TVD	+N/S-	+E/W-	VS@269.83°	BR	TR	DLS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
620.00	0.00	360.00	620.00	0.00	0.00	0.00	0.00	0.00	0.00
620: RUSTLER, 620'									
910.00	0.00	360.00	910.00	0.00	0.00	0.00	0.00	0.00	0.00
910: TOS, 910'									
3280.00	0.00	360.00	3280.00	0.00	0.00	0.00	0.00	0.00	0.00
3280: BOS, 3280'									
3530.00	0.00	360.00	3530.00	0.00	0.00	0.00	0.00	0.00	0.00
3530: BELL CANYON, 3530'									
4400.00	0.00	360.00	4400.00	0.00	0.00	0.00	0.00	0.00	0.00
4400: CHERRY CANYON, 4400'									
5650.00	0.00	360.00	5650.00	0.00	0.00	0.00	0.00	0.00	0.00
5650: BRUSHY CANYON, 5650'									
7035.00	0.00	360.00	7035.00	0.01	0.00	0.00	0.00	0.00	0.00
7035: BRUSHY CANYON MKR, 7035'									
7280.00	0.00	360.00	7280.00	0.01	0.00	0.00	0.00	0.00	0.00
7280: BONE SPRING, 7280'									
8774.92	0.00	269.83	8774.92	0.01	0.00	0.00	0.00	3.07	0.00
8774.92: KOP, 8775'									
8800.00	3.01	269.83	8799.99	0.01	-0.66	0.66	12.00	0.00	12.00
8900.00	15.01	269.83	8898.57	-0.04	-16.29	16.29	12.00	0.00	12.00
9000.00	27.01	269.83	8991.76	-0.15	-52.08	52.08	12.00	0.00	12.00
9100.00	39.01	269.83	9075.46	-0.31	-106.46	106.46	12.00	0.00	12.00
9200.00	51.01	269.83	9146.03	-0.53	-177.05	177.05	12.00	0.00	12.00
9300.00	63.01	269.83	9200.38	-0.78	-260.77	260.77	12.00	0.00	12.00
9400.00	75.01	269.83	9236.13	-1.06	-353.97	353.97	12.00	0.00	12.00
9500.00	87.01	269.83	9251.73	-1.36	-452.56	452.56	12.00	0.00	12.00
9532.17	90.87	269.83	9252.33	-1.46	-484.71	484.71	12.00	0.00	12.00
9532.17: TARGET SBSG, 9532' MD (9252' TVD)									
13637.05	90.87	269.83	9190.00	-13.89	-4589.10	4589.12	0.00	0.00	0.00
13637.05: LATERAL TD, 13637' MD (9190' TVD)									

