

MAY 26 2015

RECEIVED

OIL CONSERVATION DIVISION

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-43135		Pool Code 97627	Pool Name ISHEE LAKE; ABO
Property Code 28584	Property Name GRANDE MIKE AZK STATE		Well Number 7H
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION		Elevation 3736'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
M	2	16 S	29 E		1250	SOUTH	990	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
LOT 4	2	16 S	29 E		330	NORTH	660	WEST	EDDY
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
201.52									

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°57'52.09"
 Long - W 104°03'06.99"
 NMSPC - N 714724.5
 E 627640.6
 (NAD-83)

SURFACE LOCATION
 Lat - N 32°56'48.81"
 Long - W 104°03'03.11"
 NMSPC - N 708331.1
 E 627987.7
 (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.

Travis Hahn 5/22/15
 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.

DATE SURVEYED: MAY 4, 2015
 Signature & Seal of Professional Surveyor
 Certificate No. 7977
 Gary L. Hanes
 BASIN SURVEYORS

Scale: 1" = 2000'
 WO Num.: 31639

5/26/15
LRS

Well Name: Grande Mike AZK State #7H				Tgt N-S: 6393.40				
				Tgt E-W: -347.10	EOC TVD/MD: 7264.50 / 7538.53			
Surface Location: Section 2 , Township 16S Range 29E				VS: 6402.82				
Bottom Hole Location: Section 2 , Township 16S Range 29E				VS Az: 356.89	EOL TVD/MD: 7246.00 / 13462.39			

MD	Inc.	Azi.	TVD	N/S	E/W	VS	DL'S	Comments
0	0	0	0	0	0	0	0	
258.00	0.00	0.00	258.00	0.00	0.00	0.00	0.00	RUSTLER
506.00	0.00	0.00	506.00	0.00	0.00	0.00	0.00	TOS
854.00	0.00	0.00	854.00	0.00	0.00	0.00	0.00	BOS
986.00	0.00	0.00	986.00	0.00	0.00	0.00	0.00	YATES
1136.00	0.00	0.00	1136.00	0.00	0.00	0.00	0.00	SEVEN RIVERS
1716.00	0.00	0.00	1716.00	0.00	0.00	0.00	0.00	QUEEN
1957.00	0.00	0.00	1957.00	0.00	0.00	0.00	0.00	PENROSE
2181.00	0.00	0.00	2181.00	0.00	0.00	0.00	0.00	GRAYBURG
2498.00	0.00	0.00	2498.00	0.00	0.00	0.00	0.00	SAN ANDRES
3926.00	0.00	0.00	3926.00	0.00	0.00	0.00	0.00	GLORIETA
4004.00	0.00	0.00	4004.00	0.00	0.00	0.00	0.00	YESO
5208.00	0.00	0.00	5208.00	0.00	0.00	0.00	0.00	TUBB
5996.00	0.00	0.00	5996.00	0.00	0.00	0.00	0.00	ABO
6787.04	0.00	0.00	6787.04	0.00	0.00	0.00	0.00	KOP
6800.00	1.56	356.89	6800.00	0.18	-0.01	0.18	12.00	
6825.00	4.56	356.89	6824.96	1.51	-0.08	1.51	12.00	
6850.00	7.56	356.89	6849.82	4.14	-0.22	4.14	12.00	
6875.00	10.56	356.89	6874.50	8.07	-0.44	8.08	12.00	
6900.00	13.56	356.89	6898.95	13.28	-0.72	13.30	12.00	
6925.00	16.56	356.89	6923.09	19.76	-1.07	19.79	12.00	
6950.00	19.56	356.89	6946.85	27.50	-1.49	27.54	12.00	
6975.00	22.56	356.89	6970.18	36.47	-1.98	36.52	12.00	
7000.00	25.56	356.89	6993.01	46.64	-2.53	46.71	12.00	
7025.00	28.56	356.89	7015.27	57.99	-3.15	58.08	12.00	
7050.00	31.56	356.89	7036.91	70.50	-3.83	70.60	12.00	
7075.00	34.56	356.89	7057.86	84.11	-4.57	84.23	12.00	
7100.00	37.56	356.89	7078.07	98.80	-5.36	98.95	12.00	
7125.00	40.56	356.89	7097.48	114.53	-6.22	114.70	12.00	
7150.00	43.56	356.89	7116.04	131.25	-7.13	131.44	12.00	
7175.00	46.56	356.89	7133.70	148.91	-8.08	149.13	12.00	
7200.00	49.56	356.89	7150.41	167.48	-9.09	167.73	12.00	
7225.00	52.56	356.89	7166.12	186.89	-10.15	187.17	12.00	
7250.00	55.56	356.89	7180.79	207.10	-11.24	207.40	12.00	
7275.00	58.56	356.89	7194.39	228.05	-12.38	228.38	12.00	
7300.00	61.56	356.89	7206.86	249.67	-13.55	250.04	12.00	
7325.00	64.56	356.89	7218.19	271.92	-14.76	272.32	12.00	
7350.00	67.56	356.89	7228.34	294.74	-16.00	295.17	12.00	
7375.00	70.56	356.89	7237.27	318.05	-17.27	318.52	12.00	
7400.00	73.56	356.89	7244.97	341.79	-18.56	342.30	12.00	
7425.00	76.56	356.89	7251.42	365.91	-19.87	366.45	12.00	
7450.00	79.56	356.89	7256.59	390.33	-21.19	390.90	12.00	
7475.00	82.56	356.89	7260.48	414.99	-22.53	415.60	12.00	
7500.00	85.56	356.89	7263.07	439.81	-23.88	440.46	12.00	
7525.00	88.56	356.89	7264.35	464.74	-25.23	465.42	12.00	
7538.53	90.18	356.89	7264.50	478.25	-25.96	478.96	12.00	TARGET BASAL ABO DOLOMITE
13462.39	90.18	356.89	7246.00	6393.40	-347.10	6402.82	0.00	EOL

Grande Mike AZK State #7H

