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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

OIL CONSERVATION DIVISION

1220 South St. Francis
Santa Fe, New Mexico 87505

RECEIVED

JAN 31 2014

Submit one copy to appropriate
District Office

Form C-102

Revised August 1, 2011

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-41786	Pool Code 97565	Pool Name North Seven Rivers; Glorieta-Yeso
Property Code 16871	Property Name CUTTER APC	Well Number 2H
GRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3515

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	21	19 S	25 E		551	SOUTH	95	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
P	21	19 S	25 E		400	SOUTH	330	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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: 601645.0 E: 490543.1 (NAD83)	N: 601628.3 E: 493188.3 (NAD83)	N: 601611.7 E: 495833.6 (NAD83)
Projection Point 535 FSL 565 FWL		
Producing Zone		
Project Area		
SURFACE LOCATION Lat - N 32°38'26.35" Long - W 104°29'52.96" NMSPE- N 596840.6 E 490636.7 (NAD-83)		
PROPOSED BOTTOM HOLE LOCATION Lat - N 32°38'24.82" Long - W 104°28'55.95" NMSPE- N 596678.3 E 495511.2 (NAD-83)		
95' S.L. 551' N: 596289.6 E: 490540.5 (NAD83)		
330' 400' B.H. N: 596277.6 E: 495842.1 (NAD83)		

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.

Bill McCrory 1-30-14
Signature Date

Bill McCrory
Printed Name

bmccrory@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 17 2013
Date Surveyed

[Signature]
Signature of Professional Surveyor

Certificate No. 7977
Basic Survey

0' 1000' 2000' 3000' 4000'
SCALE: 1" = 2000'
WO Num.: 29606

Well Name:	Cutter APC #2H	Tgt N-S:	-162.30	EOC TVD/MD:	2532.23 / 2797.48
Surface Location:	Section 21 , Township 19S Range 25E	Tgt E-W:	4874.50	VS:	4877.20
Bottom Hole Location:	Section 21 , Township 19S Range 25E	VS Az:	91.91	EOL TVD/MD:	2600.00 / 7204.56

MD	Inc.	Azi.	TVD	N/S	E/W	VS	DLS	Comments
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
650.00	0.00	0.00	650.00	0.00	0.00	0.00	0.00	SAN ANDRES
2054.82	0.00	0.00	2054.82	0.00	0.00	0.00	0.00	KOP
2075.00	2.42	91.91	2074.99	-0.01	0.43	0.43	12.00	
2100.00	5.42	91.91	2099.93	-0.07	2.13	2.14	12.00	
2125.00	8.42	91.91	2124.75	-0.17	5.15	5.15	12.00	
2150.00	11.42	91.91	2149.37	-0.31	9.45	9.46	12.00	
2175.00	14.42	91.91	2173.74	-0.50	15.04	15.04	12.00	
2200.00	17.42	91.91	2197.77	-0.73	21.89	21.90	12.00	
2225.00	20.42	91.91	2221.42	-1.00	29.99	30.01	12.00	
2250.00	23.42	91.91	2244.61	-1.31	39.32	39.34	12.00	
2261.38	24.79	91.91	2255.00	-1.46	43.96	43.99	12.00	GLORIETA
2275.00	26.42	91.91	2267.28	-1.66	49.85	49.87	12.00	
2300.00	29.42	91.91	2289.37	-2.05	61.54	61.58	12.00	
2325.00	32.42	91.91	2310.81	-2.48	74.38	74.42	12.00	
2350.00	35.42	91.91	2331.55	-2.94	88.32	88.37	12.00	
2375.00	38.42	91.91	2351.54	-3.44	103.33	103.39	12.00	
2400.00	41.42	91.91	2370.71	-3.97	119.37	119.43	12.00	
2405.75	42.11	91.91	2375.00	-4.10	123.18	123.25	12.00	YESO
2425.00	44.42	91.91	2389.01	-4.54	136.38	136.45	12.00	
2450.00	47.42	91.91	2406.40	-5.14	154.33	154.41	12.00	
2475.00	50.42	91.91	2422.83	-5.77	173.16	173.26	12.00	
2500.00	53.42	91.91	2438.24	-6.42	192.83	192.93	12.00	
2525.00	56.42	91.91	2452.61	-7.10	213.27	213.39	12.00	
2550.00	59.42	91.91	2465.89	-7.81	234.44	234.57	12.00	
2575.00	62.42	91.91	2478.03	-8.53	256.27	256.42	12.00	
2600.00	65.42	91.91	2489.02	-9.28	278.71	278.87	12.00	
2625.00	68.42	91.91	2498.82	-10.05	301.70	301.86	12.00	
2650.00	71.42	91.91	2507.40	-10.83	325.16	325.34	12.00	
2675.00	74.42	91.91	2514.75	-11.62	349.04	349.24	12.00	
2700.00	77.42	91.91	2520.83	-12.43	373.28	373.48	12.00	
2725.00	80.42	91.91	2525.63	-13.24	397.79	398.02	12.00	
2750.00	83.42	91.91	2529.14	-14.07	422.53	422.76	12.00	
2775.00	86.42	91.91	2531.35	-14.90	447.42	447.66	12.00	
2797.48	89.12	91.91	2532.23	-15.64	469.86	470.12	12.00	YESO TARGET
7204.56	89.12	91.91	2600.00	-162.30	4874.50	4877.20	0.00	EOL

Cutter APC #2H

