District I

120

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

#### State of New Mexico

Energy, Minerals & Natural Resources Department

### OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Numbe 30-015-38461	r		Pool Code 2 Pool Code	3250 AT	OKA, GLON-	Sempire Clorietz	e -Yeso Ke	9	
4 Property			<sup>5</sup> Property Name					<sup>6</sup> Well Number		
38494			Rock Island 16 State					1H		
<sup>7</sup> OGRID No. 258462				8 Operator Name NADEL AND GUSSMAN HEYCO, LLC				9	<sup>9</sup> Elevation 3360'	
					<sup>10</sup> Surface	Location		•		
UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County	
G	16	18S	26E	.	2260'.	North .	North . 1650'		EDDY	
· <del></del>		·	п Во	ttom Hol	e Location I	f 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	
E	16	185	26E		2286	North	330	West	Eddy	
12 Dedicated Acre	es 13 Joint o	r Infili 14 C	onsolidation (	Code 15 Ord	ler No.	<u> </u>				

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.

16			1		<sup>17</sup> OPERATOR CERTIFICATION
i .	2		2		I hereby certify that the information contained herein is true and complete
İ	12		26		to the best of my knowledge and belief and that this organization either
	86		0 0		owns a working interest or unleased mineral interest in the land including
			<b>-</b>		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 compulsory pooling agreement or a compulsory pooling
					order heretofoge intered by the division
	· · · · · · · · · · · · · · · · · · ·				Ch Ziel
					Signature Date 9/6/2011
		V-186			Signature Date 7/0/2011
					Printed Name Tainmy R. Link
Ι.	Rock I	sland 16 Stat	e #1H <b>,</b>	1	
4-3		· · · · · · · · · · · · · · · · · · ·	<del>_</del>	1650'	·
33	Ų		To Charles		
	·				<sup>18</sup> SURVEYOR CERTIFICATION
l)					I hereby certify that the well location shown on this
					plat was plotted from field notes of actual surveys
				IEV \	
			6	1/1/2	made by me or under my supervision, and that the
			1 1 EC	1 2011	same is true and correct to the best of my belief.
			[ Hr	1412 2170	
			1 SEP	NED 07 2011 CD ARTESIA	Date of Survey
			ļ. \	D AN	. Signature and Seal of Professional Surveyor:
			\0	CV	. Signature and Sear Of Froiessional Surveyor.
1			/ NAVIO		
		•			
		•	•	'	Ceruficate Number
П				1	II

# **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southea	astern New Mexico	Northv	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"			
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"			
B. Salt_	T. Atoka	T. Fruitland	T. Penn. "C"			
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"			
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville			
T. Queen	T. Silurian_	T. Menefee	T. Madison			
T. Grayburg 610	T. Montoya_	T. Point Lookout	T. Elbert			
T. San Andres 900	T. Simpson_	T. Mancos	T. McCracken_			
T. Glorieta 2240	T. McKee_	T. Gallup	T. Ignacio Otzte			
Yeso <u>2360</u>	T. Ellenburger	Base Greenhorn	T.Granite			
T. Blinebry	T. Gr. Wash	T. Dakota	T. M. Morrow			
T.Tubb	T. Delaware Sand	T. Morrison	T, L. Morrow			
T. Drinkard	T. Bone Springs	T.Todilto				
T. Abo	T.1 <sup>st</sup> BS SD	T. Entrada				
T. Wolfcamp	T. 2 <sup>nd</sup> BS SD	T. Wingate				
T. Penn	T3 <sup>rd</sup> BS SD	T. Chinle				
T. Cisco (Bough C)	TMorrow	T. Permian				

OIL OR GAS SANDS OR ZONES

No. 1, from1180to	)1220O11	No. 3, from2360 to2/50Oil				
No. 2, from1530to	o1730 Oil	No. 4, fromtoOil.				
	IMPORTA	NT WATER SANDS				
Include data on rate of water	er inflow and elevation to which	water rose in hole.				
No. 1, from	to	feet				
		feet				
		feet				
LITHOLOGY RECORD (Attach additional sheet if necessary)						

From	TVD To	Thickness In Feet	Lithology	From	То	Thicknes In Feet	Lithology
0	610	610	Qal and eroded Artesia GQ				
610	900	290	Tan Dol w/minor Ss				
900	2240	1340	Dol off White-Tan vfxlm				
2240	2360	120	Dol and Ss It gry titc				
2360	TD	440	Dol tan to brn vfxlm				
	1						
1							
		ļ					
		į					
		į					
1	1	1					
		1					
1							