Submit 1 Copy To Appropriate District Office <u>Eistrict 1</u> – (575) 393-6161 ARTESIA Energy Minerals and Natural Resources							Form C-103 Revised July 18, 2013				
1625 N. French Dr., Hobbs, NM 88240         District II - (575) 748-1283         APR 1 0.2017         OIL CONSERVATION DIVISION         District II - (505) 334-6178         1000 Rio Brazos Rd., Aztec, NM 87410         District IV - (505) 476-3460         IZ20 South St. Francis Dr.         IZ20 South St. Francis Dr.         Santa Fe, NM 87505         87505								WELL API NO. 30-005-61173			
								5. Indicate Type of Lease STATE STATE			
								6. State Oil & Gas Lease No. LG 0565			
(DO NOT US	SE THIS FORM RESERVOIR	IDRY NOTICE 1 FOR PROPOSA USE "APPLICA"	<ol> <li>Lease Name or Unit Agreement Name Grynberg 14 State Com</li> <li>Well Number</li> </ol>								
1. Type of	f Well: Oil	Well 🔲 Ga	1								
2. Name of Jack J. Gry	of Operator						9. OGRID Number 11492				
	s of Operato	r	· · · · · · · · · · · · · · · · · · ·				10. Pool name or Wildcat				
		Street, Suite 90	0 Denver	, CO 80237-18	830		[82730] PECOS SLOPE;ABO (GAS)				
4. Well Lo	ocation						<u> </u>				
U	nit Letter	_N:660	)feet fr	rom theSo	outh l	ine and1,980	feet from	n the	West1	ine	
Se	ection 1			Township 58		lange 24E	NMP	M	County C	haves	
a a <sup>gu a</sup> n tao ang	an an an an an an Anna Anna Anna Anna Anna Anna An Anna Anna		11. Elevati 3,972 GR	on (Show whet	ther DR, 1	RKB, RT, GR, etc.	)	а <sub>нар</sub> адите –			
			5,972 OK								
	12.	Check App	ropriate	Box to Indic	ate Nati	ure of Notice, I	Report or O	ther Dat	ta		
		CE OF INTI	ENTION	I TO:	}	SUB	SEQUEN				
PERFORM REMEDIAL WORK 🔲 PLUG AND ABANDON 🔲 🛛 REMEDIAL WOR											
	RILY ABAN				- 1	COMMENCE DR		Б.Ц. Р	AND A		
	ALTER CAS LE COMMIN		MULTIPLE	COMPL	}	CASING/CEMEN	I JOB				
	LOOP SYST										
OTHER:			bay a	hd.		OTHER:					
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date											
				LE 19.15.7.14	NMAC.	For Multiple Com	pletions: Att	ach wellb	ore diagram	n of	
	proposed completion or recompletion.										
Estimated start date April 24, 2017 with a duration of 10 days. Request Permission to recomplete well as follows:											
Notify NMOCD Rep. Clean off and blade location and road. Blade with minimal disturbance to allow access and safe working area.											
Set and test anchors. MIRU completion rig. Bleed pressure off well. Remove tree and install BOPE. Test to 3000PSI.										-	
						ontrol. Pull and st					
condition of a 2065' for pla		ace as needed.	Run in bit	and casing scra	aper on the	og to 3919'. Run	CBL, GR, CC	L. Assun	ne TOC wil	l be approx.	
Propose to sh		fs at:									
3634-42	8	3674-78	4	3711-15	4	3798-08	10	3828-3	6	8	
3862-66	4	3871-75	4	3886-88	<u>2</u>			44	Ft 2spf		
Attempt to fle		1/2" casing.									
Run 2 3/8" T Acidize (1 <sup>st</sup> )		allons 12% HC	1+3% Hvdi	rofloric 1600c	uft N2/bł	ol665 gal KCl,,	5000 gal 12%	& 3% 1	300 oal KC	זי	
		empt to flow w			un 112/00	//	5000 gui 12/(	/ œ 5 /0,,1	500 gui ice		
		•									
a 15		12/21/1981		]							
Spud Date:	}			Kig Kele	ase Date:						
				-		<b></b>					
Thomahay comti	frithat the is	formation about			the heat	of my line and day	and haliaf				
I nereby ceru	ry that the h	normation abov	ve is true a	ind complete to	) the best	of my knowledge	and benef.				
	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	·									
SIGNATURE TITLE Operations Engineer DATE March 24, 2017											
				.,		~ •			<b></b>		
Type or print		andy Edelen	E-m	ail address:	_r.edeler	@grynberg.com_	PH	UNE:	_303 950-7	490	
For State Us		~ <i>(</i>									
	APPROVED BY: Aground the Judamy TITLE Geologist DATE 4-11-17 Conditions of Approval (if any):										
- manaono U	PProvan (	- wery fo		v							

*			
Grynberg Petroleum	Company		Revised April 4, 2017
Grynberg 14 State Com	n 1, Sec 14 T 5S R 24E	Chaves County NM	API 30-005-61173
<b>Request Permission to</b>	recomplete well		
Status:			
Drilled 14 3/4" hole to 9	904'. Set 904' of 10 3/4" 32.75	5# casing. Top of cement surfa	ace.
Drilled 7 7/8" hole to 4, 2,065' for planning purp		# casing. Top of cement unkn	own. (1,550 sx pumped assume TOC at
2 3/8" tubing at 3,602'.			
Existing Perforations: 3,	,652'-3,919'.		
Procedure:			
Notify NMOCD Rep.			
Clean off and blade loca	ation and road.		
Blade with minimal dist	turbance to allow access and s	safe working area.	
Set and test anchors.			
MIRU completion rig.			
Bleed pressure off well.			
Remove tree and instal	BOPE. Test to 3,000PSI.		
	safety meeting regarding BOF	P drill and pressure control.	
	02' of 2 3/8" tubing. Inspect of	-	e as needed
-	raper on tubing to 3,919'.		
-	me TOC will be approx. 2,065'	for planning	
	••		
Propose to shoot new p			
New 2017 Perforations			
3,634-42	8		
3,674-78	4		
3,711-15 3,798-08	4 10		
3,828-36	8		
3,862-66	4		

<u>2</u> 44 Ft. - 2spf

4

Attempt to flow well up 4 1/2'' casing.

Run 2 3/8" Tubing to 3,602.

3,871-75

3,886-88

Acidize (1st) with 5,000 gallons 12% HCl+3% Hydrofluoric, 1,600cuft N2/bbl, 665 gal KCl

(2<sup>nd</sup>) 5,000 gal 12% HCl & 3% Hydrofluoric, 1,300 gal KCL.

Reverse out, swab and attempt to flow well. Hook to sales line.



## Grynberg Petroleum Company

## Grynberg 14 State Com 1

33.8667717,-104.3954544 NAD83

Current Schematic and Recompletion Plan, Revised April 4, 2017 RE Sec 14, T 5S, R 24E 660 feet FSL and 1,980 feet FWL Chavez County, New Mexico API 30-005-61173 904' of 14 3/4" hole, 10 3/4" 32# casing Cmt'd w/ 600'sx, Circ'd to Surface GL: 3981' Spud Date: 12/20/81 TOC UNKNOWN Assume TOC is 2065 for planning Run CBL and adjust plan as needed 4 1/2" 10.5# Casing in 7 7/8" hole set at 4054' Cmt'd with 1550 sx. 50/50 poz, no CBL ran. Top Abo 3605 New 2017 Perfs Orig Perfs -3652-3659 3634-42 3674-78 3744-3752 3676-3671 3711-15 3811-3814 3798-08 3896-3919 3828-36 Richard Miller, Drlg. Mgr. 303-881-5440 3862-66 3871-75 3886-88 r.miller(a grynberg.com PBTD 4005 Not to Scale 4100 TD

8

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10

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2

44 Ft. - 2spf