Submit To Apper priate District Office Two Cepies				State of New Mexico							Form C-105							
District I 1625 N. French Dr., Hobbs, NM 88240					rgy, l							July 17, 20	008					
District II												1. WELL API NO. 30-015-40977						
1301 W. Grand Ave District III	enue, Artesia,	NM 8821	0			l Conservat						30-015-40977 2. Type of Lease						
1000 Rio Brazos Ro District IV	I., Aztec, NM	87410			122	20 South St	t. Fr	rancis	D	r.		STA1	ГE	FEE FEE		ED/IND	DIAN	
1220 S. St. Francis	Dr., Santa Fe,	NM 8750)5			Santa Fe, N	IM	8750	5			3. State Oil & Gas Lease No.						
		ETION	I OR F	RECO	MPL	ETION RE	POF	RT AN	ND	LOG		R Ha rde			S > S			<u>E</u>
4. Reason for fili	ng:											5. Lease Name or Unit Agreement Name HIGGINS TRUST 13 A						
🛛 COMPLETI	ON REPOI	RT (Fill	in boxes #	#1 throug	gh #31 :	for State and Fee	e well	s only)			ŀ	6. Well Numl		2				
C-144 CLOS	URE ATTA	аснме	NT (Fill	in boxes	s #1 thr	ough #9, #15 Da	te Ri	g Releas	ed a	nd #32 and/	'or				S E	AA Q	NWOC	
#33; attach this ar	nd the plat to															~~~~		
 Type of Comp NEW V 	VELL	WORKC	VER	DEEPE	NING			DIFFEF	REN	T RESERV	OIR	OTHER			5105	ĨĨ	932	
8. Name of Opera												9. OGRID: 2	77558	(NF		BEC	1
10. Address of Or	erator c/o	Mike Pi	nnin LLC	3104 N	Sulliv	an Farmington	NM	87401			-	11. Pool name	or Wi		and /			
TO: Address of Of				, 510414	. Jumv							Red Lake, Glo					_	
12.Location	Unit Ltr	Sectio	on	Townsl	hip	Range	Lot		_	Feet from the	he	N/S Line		from the		Line	County	
Surface:	A	13		18-S		26-E	<u> </u>			330		North	330		East		Eddy	
BH:				1			Ļ		ĻĻ				<u> </u>					
13. Date Spudded 8/7/13	14. Date 8/12/13	T.D. Re	ached	15. D 8/14/		lling Rig Release	ed		16. 9/5/		eted	(Ready to Proc	fuce		7. Eleva RT, GR, 6		F and RKB, 39' GR	
18. Total Measure 4308'	d Depth of	Well		19. P 4261		k Measured Dep	oth		20. Yes	Was Directi	ional	al Survey Made? 21. Type Electric and Other Logs F Induction & Neutron/Density					lun	
	22. Producing Interval(s), of this completion - Top, Bottom, Name 3025'-3261'-Upper Yeso, 3358'-3698'- Middle Yeso, 3765'-4034' – Lower Yeso																	
23.						ING REC	OR				ing							
CASING SIZE WEIGHT LE			HT LB./I	./FT. DEPTH SET				l	HO	LE SIZE		CEMENTIN	G RE	CORD	Al	MOUNT	PULLED	
8-5/8" 24# J-55						405'			12	2-1/4"		335 s	x CI C			0	,	:
5-1/2"			7# J-55		4308'					-7/8"		225 sx 35/65 Poz/			C 0'			
												+ 685	5 sx C					
24.	Iron			TOM	LIN	ER RECORD	C) I'D	SCRE			25.							
SIZE	TOP			ТОМ		SACKS CEM	EINI	SCRE	LEIN		SIZ 2-7	7/8"		26'		PACK	EK SE I	
26. Perforation				nber)		1		27. A	ACI.			ACTURE, CE			EEZE,	ETC.		
Upper Yeso:								the second s		NTERVAL		AMOUNT A					20 8 19 20	24
Middle Yeso: Lower Yeso:						3025'-3261'					1000 gals 7.5% HCL; fraced w/227,718# 16/30 & 18,693# 16/30 siber prop sand in 15# X-linked gel 2000 gals 7.5% HCL; fraced w/5400# 100 mesh, 207,830#						5#	
<u>1000000000000000000000000000000000000</u>	<u> </u>	<u>, , , , , , , , , , , , , , , , , , , </u>	110100					3358'-3698'										
								3765	5'-4	034'		16/30 & 33,125# 16/30 siber prop sand in 15# X-linked gel 2000 gals 7.5% HCL; fraced w/5802# 100 mesh, 80,791#						
BRODI	ICTIO											16/30 Brady	sand i	n 10# X-	linked ge			
28. PRODU Date First Produc		N	Producti	ion Meth	od (Fl	owing, gas lift, pi	umnir	10 - Size	ana	tuna numn)		Well Status	Prod	or Shut	-in)			
READY	uon		Pumpin		104 (1.10	лта, даз ци, р	mpn	·g - 0120	ana	(ypt pump)		Pumping	5 (1100	. or shar	-117			
Date of Test	Hours T	ested	Cho	ke Size		Prod'n For Test Period:		Oil - I	вы	·	Gas	- MCF	w.	Water - Bbl.		Gas - (Oil Ratio	
Flow Tubing	Casing F	ressure	Cal	culated 2	·4-	l Oil - Bbl.	-		95 -	MCF		Water - Bbl.			avity - A	PL- (Col	۲ ۲ }	
Press.	Cusing I	ressure		ir Rate	- - -				Gas - MCF			water - Doi.			avity - A	11- (CO		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To Be Sold 30. Test Witnessed By: Jerry Smith																		
31. List Attachments																		
 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. 33. If an on-site burial was used at the well, report the exact location of the on-site burial: 																		
Latitude Longitude NAD 1927 1983 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief NAD 1927 1983																		
Thereby certify that the information shown on boin states of this form is true and complete to the best of my knowledge and bellef Printed																		
Signature																		
E-mail Addres	s: mike@	pippin	llc.com											H	Corr	0.	NIT	
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INSTRUCTIONS

HIGGINS TRUST 13 A #2 -- New Well

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	stern New Mexico	Northwestern New Mexico						
T. Anhy	T. Canyon	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 <u>380'</u>	T. Silurian	T. Menefee	T. Madison					
T. Grayburg <u>816'</u>	T. Montoya	T. Point Lookout	T. Elbert					
T. San Andres 1036'	T. Simpson	T. Mancos	T. McCracken					
T. Glorieta <u>2419'</u>	T. McKee	T. Gallup	T. Ignacio Otzte					
T. Yeso_2516'	T. Ellenburger	Base Greenhorn	T.Granite					
T. Blinebry	T. Gr. Wash	T. Dakota						
T.Tubb <u>4076'</u>	T. Delaware Sand	T. Morrison						
T. Drinkard	T. Bone Springs	T.Todilto						
T. Abo	Τ.	T. Entrada						
T. Wolfcamp	Т	T. Wingate						
T. Penn	T	T. Chinle						
T. Cisco (Bough C)	T	T. Permian						

OIL OR GAS SANDS OR ZONES

No. 1, from	No. 3, fromtoto
No. 2, from	No. 4, fromtoto

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from......feet.....

No. 2, from......feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
			- On File -				
	1						

Signature 7 E-mail Address	·	•••			Name Mik	e Pippin		Title: P	etro	oleum Engin	eer	Date	: 9/6/13		
	that the i			wn on be	Printed	•	rue (-		-	•		0	^b	
33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 1983 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief															
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.															
29. Disposition of C To Be Sold 31. List Attachment	•	ised for fue	, ventea	l, etc.)							30. Tes Jerry S		ssed By:		
Press.			Hour		Oil - Bbl.		Gas - MCF			Water - Bbl.		Oil Gravity - AP1 - (Corr.)		.)	
Date of Test	Hours Te	sted	Choke	e Size	Prod'n For Test Period:	Öil 	il - Bbl Ga		Gas	- MCF	Wate	Water - Bbl.		Gas - Oil Ratio	
READY			mping							Pumping		<i>Shut</i> -1	,		
28. PRODU Date First Production			oduction	n Method /	Flowing, gas lift, p	umping - S	ize an	d type mump		Well Status	Prod	or Shut-	in)		
BRADIT	OTION					37	65'-4	4034'		2000 gals 7.5 16/30 Brady				100 me	sn, 80,791#
				3358'-36						16/30 & 33,125# 16/30 siber prop sand in 15# 2000 gals 7.5% HCL; fraced w/5802# 100 me				X-linked ge	
Lower Yeso: 3										16/30 siber prop sand in 15# X-linked gel 2000 gals 7.5% HCL; fraced w/5400# 100 mesh, 207,830#					
Upper Yeso: 30 Middle Yeso: 3								INTERVAL 3261'	AMOUNT AND KIND MATERIAL USED 1000 gals 7.5% HCL; fraced w/227,718# 16/3				0 & 18,693#		
26. Perforation re	•			er)	······				FRA	ACTURE, CE	MENT	', SQUI			
JILE	ior		DUIT		SACKS CEM					ZE DEPTH SET PA -7/8" 2926'			PACKE	K SE I	
24. SIZE	ТОР		BOTT		NER RECORD	IENT Leo	DEEN		25. SIZ		-	G RECO		PACKE	DCET
										+ 685 sx C					
5-1/2"		<u> </u>			405'			7-7/8"		335 sx Cl 225 sx 35/65		JC		<u>0'</u> 0'	
8-5/8"		24# .			405'		1	2-1/4"		225	CLC				
CASING SIZE	E	WEIGHT	LB./FT		DEPTH SET			LE SIZE		CEMENTIN		ORD	AM	OUNT	PULLED
<u>3025'-3261'-Upp</u> 23.	per Yeso, 3	5358'-369	8'- Mio		<u>, 3765'-4034' – I</u> SING REC			ort all str	ing	es set in w	ell)				
22. Producing Inter							1				L				-
18. Total Measured 4308'	Depth of V	Well		19. Plug I 4261'	Back Measured Dep	pth	20. Yes		onal	1 Survey Made?			e Electric n & Neuti		her Logs Rur sity
13. Date Spudded 8/7/13	8/12/13	T.D. Reach	ed	8/14/13	Drilling Rig Releas		9/5	/13		(Ready to Prod		R	Γ, GR, etc	:.): 3289	
BH:	1														
	A	13	1	18-S	26-E			330		North	330		East		Eddy
12.Location	Jnit Ltr	Section		Fownship	Range	Lot		Feet from t	he	N/S Line		rom the		ne	County
10. Address of Ope	erator: c/o N	Mike Pippi	n LLC, 3	3104 N. Su	llivan, Farmington,	, NM 87401	I			11. Pool name Red Lake, Glo			20)		
8. Name of Operato	or: LIME	ROCK	RESC	DURCES	5 II-A, L.P.					9. OGRID: 2	77558	INM	OCD	AR1	ESIA
	ELL 🔲 W				G DPLUGBACI	K 🗌 DIFF	ERE	VT RESERV	OIR			[
#33; attach this and	the plat to								<u> </u>	·····		 	SEP () 9 7 f) 13
COMPLETIO				-		-		and #32 and		6. Well Numb	er: #2	R	ECE	EIV	ED
4. Reason for filing	-											ST 13 A		le	
		TION	DR R	ECOMF	PLETION RE	PORT	ANE	LOG		5. Lease Nam					
District IV 1220 S. St. Francis D					Santa Fe, N					3. State Oil 8					
District III 1000 Rio Brazos Rd., District IV	Aztec, NM 8	87410			220 South S					2. Type of Le	_	FEE	🗖 FE	D/INDI	AN
District II 1301 W. Grand Aven District III	ue, Artesia, N	NM 88210		Oil Conservation Division						30-015-409					
District I 1625 N. French Dr., F	Hobbs, NM 8	8240		Energy, Minerals and Natural Resources						1. WELL API NO.					
Submit To Appropriate District Office Two Copies										rm C-10: uly 17, 200					
Submit To Appropriat	te District Of	fice	1		State of Me	May	:		- 1					Ea	- C 10

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Southeas	tern 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 <u>488'</u>	T. Devonian	T. Cliff House	T. Leadville				
T. Queen <u>1045'</u>	T. Silurian	T. Menefee	T. Madison				
T. Grayburg <u>1472'</u>	T. Montoya	T. Point Lookout	T. Elbert				
T. San Andres <u>1773</u>	T. Simpson	T. Mancos	T. McCracken				
T. Glorieta <u>3166'</u>	T. McKee	T. Gallup	T. Ignacio Otzte				
T. Yeso_ <u>3287'</u>	T. Ellenburger	Base Greenhorn	T.Granite				
T. Blinebry	T. Gr. Wash	T. Dakota					
T.Tubb <u>4687'</u>	T. Delaware Sand	T. Morrison					
T. Drinkard	T. Bone Springs	T.Todilto					
T. Abo	T	T. Entrada					
T. Wolfcamp	T	T. Wingate					
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OIL OR GAS SANDS OR ZONES

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	No. 4, fromto

IMPORTANT WATER SANDS

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LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
			- On File -				
		·					
				-			
					-		