Submit To Appropriate District Office Two Copies  State of New Mexico  Form C-105																			
District I Revised August 1, 2011  1625 N. French Dr., Hobbs, NM 88240  District II  Revised August 1, 2011  1. WELL API NO.																			
811 S. First St., Artesia, NM 88210 District III  MAR 01 2010il Conservation Division  30-025-40852 2. Type of Lease																			
1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr.										2. Type of Lease STATE   FEE   FED/INDIAN									
1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 3. State Oil & Gas Lease No.																			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																			
4. Reason for filing:  5. Lease Name or Unit Agreement Name  Klein 16 State																			
COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)  6. Well Number:																			
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)  7. Type of Completion:																			
XX NEW	WELL	□wc	ORKOV	ER 🔲	DEEPE	NING	□PLUGBACK		DIFFE	REN1	reserv	OIR							
8. Name of Oper Marshall		nsti	on. I	Inc.									9. OGRID 14187						
10. Address of O	perator		<u> </u>										11. Pool name	or Wi	dcat				
P. O. Bo	x 508	380,	Mid	land	and, Texas 79710-0880								Schar	Bone	Spring				
12.Location	Unit Lti		Section			hip	Range	Lot		Feet from the		he	N/S Line	Feet from the		E/W I	Line	County	
Surface:	A	$\perp$	16		19		35E			_	660	_	North		50	Ea		Lea	ı
BH:	D	\	16		19		35E			16 D	730.		North (Ready to Prod		33.51			Lea	
13. Date Spudded			D. Reac	nea			Released 3/13			10. D	02/0		•	iuce)				Fand RKB, 787 GR	ı
18. Total Measure	ed Depth					lug Bac	k Measured Dep	th	20. Was Directiona				l Survey Made?		21. Ty <sub>l</sub>	21. Type Electric and		ther Logs Run	
13,940	erval(s)	of this	comple	tion - To	13,645 '				Yes					i	Micr	o–CFI	J/GR,	CN/GR,Cal	iper
9675-13			one S																
23.							ING RECO	DRJ				ing							
CASING SIZ	ZE	V	VEIGHT							HOLE SIZE 17 1/2"			CEMENTING RECORD 1485 sx C1. C			A	MOUNT	PULLED	
9 5/8"	- · · · - · · ·		40				3822'		12 1/4"				1650 sx	$\overline{}$					
5 1/2"			17			1	3,771 <b>'</b>				7/8"		2931 sx						
24.					j	LINI	ER RECORD		•			25.	T	UBIN	G REC	ORD			
SIZE	TOP			BOT	ГОМ		SACKS CEME	NT	SCRE	EEN		SIZ	Æ	DE	TH SE	T	PACK	ER SET	
				ļ					 				2 7/8"	-	<u>6000</u>	•			
26. Perforation	record (i	nterva	I, size, a	nd num	ber)		<u> </u>		27. A	ACID	<u> </u> ), SHOT,	FR.A	ACTURE, CE	MEN'	r. sou	EEZE.	ETC.		
	`								DEPT	TH IN	TERVAL		AMOUNT A	ND KI	ND MA	TERIAL	_ USED		
9675 -	<b>',</b> 21	219 shots)					9675-13,630'			A/24,488 gal 7 I/2% HCL Acid. F/902,237 gal 18# Gel + 844,650#									
					-														Sđ.
28.									DDU				•						
Date First Produc	tion		Pi	roductio	n Meth	od (Flo	wing, gas lift, pu	mping	g - Size	and t	ype pump)		Well Status	(Prod.	or Shut	-in)			
			Pumping					O'l Dil			<u> </u>	Produc	DII			VI D e			
Date of Test Hours Tested		Choke Size			Prod'n For Test Period		Oil - Bbl		. 1	Gas	- MCF	l wat	er - Bbl.		Gas - C	Oil Ratio			
02/17/13 Flow Tubing	Casin	24 g Pres	sure	Calci	ılated 2	4-	Oil - Bbl.			118 as - N		V	105 Water - Bbl.	1	412	vity - Al	PL - (Cor	r 1	
Press.		-	3410	Hour					1			1			On Ora	ivity - Ai	11- (00)	1.)	
150# 29. Disposition of	Gas (So.	40# ld, used	d for fue	l, vente	d, etc.)	!	118			1	.05		412	30. Te	st Witne	essed By			
Sold														Pump	er -	- Tra	vis I	lemmons	
31. List Attachments  C-104, C-144 CLEZ, Surveys & Logs (Revised plat f/ BHL will be mailed as soon as we receive it.)  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 b	•			-	•			•											
							Latitude						Longitude				NA	D 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  Printed																			
Signature Name Gabe Herrera Title Engineer Date 02/27/13																			
E-mail Addres	s gh	erre	era@m	ar-w	in.c	om							/	1/2					

## **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

stern New Mexico	Northwestern New Mexico					
T. Canyon_	T. Ojo Alamo	T. Penn A"				
T. Strawn	T. Kirtland	T. Penn. "B"				
T. Atoka	T. Fruitland	T. Penn. "C"				
T. Miss	T. Pictured Cliffs	T. Penn. "D"				
T. Devonian	T. Cliff House	T. Leadville				
T. Silurian	T. Menefee	T. Madison				
T. Montoya	T. Point Lookout	T. Elbert				
T. Simpson	T. Mancos	T. McCracken				
T. McKee	T. Gallup	T. Ignacio Otzte				
T. Ellenburger	Base Greenhorn	T.Granite				
T. Gr. Wash	T. Dakota					
T. Delaware Sand 5899	T. Morrison					
T. Bone Springs 7785	T.Todilto_					
T.	T. Entrada					
T.	T. Wingate					
T.	T. Chinle					
Т.	T. Permian_					
	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. T. T.	T. Canyon T. Strawn T. Strawn T. Kirtland T. Atoka T. Fruitland T. Miss T. Pictured Cliffs T. Devonian T. Cliff House T. Silurian T. Menefee T. Montoya T. Simpson T. Mancos T. Mancos T. Mallup T. Ellenburger Base Greenhorn T. Gr. Wash T. Delaware Sand T. Delaware Sand T. Bone Springs T. Mingate T. Wingate T. Chinle				

LITHOLOGY RECORD (Attach additional sheet if necessary)

No. 3, from......to.....feet....

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
0 1821 3532	1820 3531 5898	1820 1710 2366	Redbeds Anhydrite, Salt, Shale Dolomite, Anhydrite, Shale	•				
5899	8851	2952	Sand Sand, Shale, Limestone					
[ ]		_						