District Of	fice	BES (JUD	S	State of Ne									Form C-105
Submit To Appropriate District Office Two Copies District I 1625 N. French Dr. Hobbs NM 88240 State of New Mexico Energy, Minerals and Natural Resources								-	Revised August 1, 2011					
1625 N French Dr., Hobbs, NM 88240 District II									1. WELL API NO. 30-25-40107					
811 S. First St., Artesia, NM 88210 District III Oil Conservation Division									2. Type of Lease					
1000 Rio Brazos Rd, Aztec, NM 87410 District IV									STATE SEE FED/INDIAN					
1220 Bit Transis Bi, Santa 16, 1441 07505														
	TION C	OR R	ECO	MPLE	TION RE	POR	T AN	ND LOG					National Action Control of the Contr	
;												_		
											er:			
RE ATTA the plat to	CHMENT the C-144	(Fill i	n boxes report i	#1 thro	ough #9, #15 Da dance with 19.1	te Rig I 5.1 <u>7.13</u>	Releas .K NN	ed and #32 and MAC)	d/or					
tion:	OPKOVE	ъ П	DEEDE.	NING	□PLUGBACK	Пр	IFFER	ENT RESER	VOIR	□ OTHER				
r	ORROVE	<u> </u>	DELI E.	11110		<u>. ப 2</u>	<u> </u>	CONTINUED DATE		9. OGRID				
	····										or Wildcat			
St., Ste 600 01														
nıt Ltr	Section		Townsh	nip	Range	Lot		Feet from	the	N/S Line		the	E/W Line	County
1	19		22S		33E			660		N	330	į	W	Lea
	19		22S		33E			53753	6					Lea
	ΓD. Reac I	ned			Released			Date Comj	oleted	Ready to Prod		17.	Elevations	(DF and RKB,
	Vell				Measured Der	th			tional	Survey Made?	21.			
TVD			15225	5 MD	•									<i>J</i>
		ion - To	op, Bott	om, Na	me									
			. (ORD			tring					
			Γ.	I) -	AMOU	NT PULLED
- .						- -						0 0		
<u> </u>												+	0	
	1				13230			0 74		200		\top		
														_
	1	r		LINE					25.					CVED CEE
TOP		BOT	IOM_		SACKS CEM	ENT	SCRE	EEN					I PA	CKER SET
		-							12/	0	10371			
11725-124	16 (40); 12	648-13	336 (40); 13568	3-14256 (40);				<u></u>	AMOUNT AND KIND MATERIAL USED				
						-	1000	71-13178		See attache	-			
						F								
	· · · · · · · · · · · · · · · · · · ·					PRO	DU	CTION-						
on	Pr				wing, gas lıft, pi 1-1/2X 36'	ımpıng	- Sıze	and type pum	p)	Well Status Producing	(Prod. or l	Shut-i	n)	
	Re	eda ESI	pump							1				O'I D-4'-
Hours Te			ce Size		Prod'n For		Oil - I	Bbl	Gas	- MCF	Water -	Bbl.	Ga	ıs - Oil Ratio
					Prod'n For Test Period			Bbl		- MCF		Bbl.		
Hours Te 24 Casing Pi	sted	Chol	ce Size				124	Bbl as - MCF	165	- MCF Vater - Bbl.	243		Ga 13 rity - API - (30
24 Casing Pi	sted	Chol	ce Size		Test Period Oil - Bbl.		124 G	as - MCF	165 V	Vater - Bbl.	243 Oil	Grav	13	30
24	sted	Chok Calc Hour	ce Size ulated 2 Rate		Test Period		124 G		165 V		243	Grav	13 rity - API - (30
24 Casing Pr 60 Gas (Sold, 1	sted	Chok Calc Hour	ce Size ulated 2 Rate		Test Period Oil - Bbl.		124 G	as - MCF	165 V	Vater - Bbl.	243 Oıl 40.	Grav	13 rity - API - (30
Casing Pi 60 das (Sold, i	sted ressure used for fue	Calc Hour	ce Size ulated 2 Rate	4-	Test Period Oil - Bbl. 124		124 G	as - MCF	165 V	Vater - Bbl.	243 Oıl 40.	Grav	13 rity - API - (30
Casing Pi 60 das (Sold, i	sted ressure used for fue	Calc Hour	ce Size ulated 2 Rate	4-	Test Period Oil - Bbl.		124 G	as - MCF	165 V	Vater - Bbl.	243 Oıl 40.	Grav	13 rity - API - (30
Casing Professional Control Co	ressure used for fue	Calc Hour	ulated 2 Rate	with the	Test Period Oil - Bbl. 124	tempor	G 104	as - MCF	165 V	Vater - Bbl.	243 Oıl 40.	Grav	13 rity - API - (30
Casing Property of the	ressure sted for fue tional surve d at the wel	Calc Hour	ce Size ulated 2 Rate ed, etc.)	with the	Test Period Oil - Bbl. 124 Plocation of the ation of the on-s	tempor	124 G 10 ary pit	as - MCF 65	165 V	Vater - Bbl. 43 Longitude	243 Oıl 40. 30. Test W	Grav 7 Vitnes	13 rity - API - (30 (Corr.) NAD 1927 1983
Casing Property of the	ressure sted for fue tional surve d at the wel	Calc Hour	ce Size ulated 2 Rate ed, etc.)	with the xact local n both	Oil - Bbl. 124 clocation of the ation of the on-s Latitude csides of this Printed	tempor	124 G III	tas - MCF 65 t.	165 V 2	Longitude to the best of	243 Oil 40. 30. Test W	Grav 7 Vitnes	ity - API - (30 (Corr.) NAD 1927 1983 elief
Casing Property of the	ressure sted for fue tional surve d at the wel	Calc Hour	ce Size ulated 2 Rate ed, etc.)	with the xact local n both	Oil - Bbl. 124 clocation of the ation of the on-s Latitude csides of this Printed	tempor	124 G III	tas - MCF 65 t.	165 V 2	Vater - Bbl. 43 Longitude	243 Oil 40. 30. Test W	Grav 7 Vitnes	13 rity - API - (30 (Corr.) NAD 1927 1983 elief
a A , C : N FtitiEr . SiCr I C	Aztec, NM 88210 Aztec, NM 8210 Aztec, NM	Aztec, NM 88240 Aztec, NM 88210 Aztec, NM 87410 Aztec, NM 87410 Aztec, NM 87410 Aztec, NM 87505 DMPLETION C N REPORT (Fill in bear of the C-144 ion: LL	Aztec, NM 88240 Aztec, NM 87410 AZTEC NM 874	Aztec, NM 88210 Aztec, NM 87410 Aztec,	Oil Aztec, NM 87410 Az	Oil Conservat Aztec, NM 87410 Santa Fe, NM 87505 NREPORT (Fill in boxes #1 through #31 for State and Fee, N NREPORT (Fill in boxes #1 through #31 for State and Fee RE ATTACHMENT (Fill in boxes #1 through #9, #15 Da the plat to the C-144 closure report in accordance with 19.1: ion: LL	Oil Conservation I Aztee, NM 87410 NAM 88210 Oil Conservation I Santa Fe, NM 87505 CEVED 1220 South St. Fra Santa Fe, NM 8 OMPLETION OR RECOMPLETION REPOR N REPORT (Fill in boxes #1 through #31 for State and Fee wells of the plat to the C-144 closure report in accordance with 19.15.17.13 ion: LL WORKOVER DEEPENING PLUGBACK D Attor t., Ste 600 Int Ltr Section Township Range Lot 19 22S 33E 19 22S 33E 14. Date T D. Reac hed 6/27/11 Depth of Well 19. Plug Back Measured Depth 15225 MD al(s), of this completion - Top, Bottom, Name 0801-15178 CASING RECORD WEIGHT LB./FT. DEPTH SET 48 1204 40 4860 17 15230 LINER RECORD TOP BOTTOM SACKS CEMENT Cord (interval, size, and number) 1725-12416 (40); 12648-13336 (40); 13568-14256 (40);	Oil Conservation Divis Nate, NM 87410 NATE AND ANS AND ANS AND ANS AND ASSESSED A	Oil Conservation Division Nate, NM 87410 Nate, NM 87410 Nate, NM 87505 Oil Conservation Division Santa Fe, NM 8750	Oil Conservation Division NATEC, NM 87410 Oil Conservation Division NATEC, NM 87505 OMPLETION OR RECOMPLETION REPORT AND LOG N REPORT (Fill in boxes #1 through #31 for State and Fee wells only) REATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) Interpretation of the Control of the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) Interpretation of the Control of the plat to the Control of the Control of the plat to the Con	1. WELL A	1. WELL API NO.	1. WELL API NO.	1. WELL API NO. 30-25-40

INSTRUCTIONS

is 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 epened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one py 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 ported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple mpletions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

24.1.		Southeas	tern New Mexico	<u> </u>		Northweste			
Rutsler 892		392	T. Canyon	T. Ojo Alamo			T. Penn A"		
			T. Strawn	T. Kirtland			T. Penn. "B"		
Salt				T. Fruitland			T. Penn. "C"		
Yates			T. Miss	T. Pictured	Cliffs		T. Penn. "D"		
7 Rive			T. Devonian	T. Cliff Hou	ise		T. Leadville		
Queen			T. Silurian	T. Menefee			T. Madison		
Grayb			T. Montoya	T. Point Loc	okout		T. Elbert		
	ndres		T. Simpson	T. Mancos		· · · · · · · · · · · · · · · · · · ·	T. McCracken		
Glorie			T. McKee	T. Gallup			T. Ignacio Otzte		
Paddo			T. Ellenburger .	Base Greenl	horn		T.Granite		
Blinet			T. Gr. Wash	T. Dakota					
ubb			T. Delaware Sand	T. Morrison	1				
Drinka	ard		T. Bone Springs	T.Todilto					
Abo			T. Castille 3120	T. Entrada					
Volfc	ramn		T. Delaware 4915	T. Wingate					
enn			T. Bone Spring <u>8780</u>	T. Chinle					
	(Bougl	h C)	T.	T. Permian					
1500	(Doug	0)	1 **				OIL OR GAS		
							SANDS OR ZON		
1, fro	om		to	•			to		
2, fro	om		to	No. 4, fro	om		to		
3, fro	om		toto			feet			
		_							
			LITHOLOGY RECORD	(Attach addi		l sheet if ne			
m	То	Thickness In Feet		(Attach addi					
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
1	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
1	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
1	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
1	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
1	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		
n	То	Thickness	LITHOLOGY RECORD	<u>ì l</u>	itiona	l sheet if ne Thickness	cessary)		

C-105 - Merchant Livestock 19 22 33 State Com #1

Perforation & Stimulation Record 19-22S-33E

660' FNL & 330' FWL Lea County, NM

Stage Stage	Perfs	Acid/Frac
1	14486-15178 5 spf, 40 holes	172,244 20# Borate XL; 235,835# 20/40 Super LC
2	13568-14256 5 spf, 40 holes	182,078 20# Borate XL; 243,698# 20/40 Super LC
3	12648-13336 5 spf, 40 holes	168,633 20# Borate XL; 242,137# 20/40 Super LC
4	11725-12416 5 spf, 40 holes	179,012 20# Borate XL; 255,290# 20/40 Super LC
5	10801-11492 5 spf, 40 holes	171,602 20# Borate XL; 258,374# 20/40 Super LC

. . .