C. L T. A	inter District O	CC		Kennen and							G 101	
Submit To Appropriate District Office State of New Mexico								Form C-105 Revised August 1, 2011				
District II District II							1.	1. WELL API NO.				
AUG 1 5 2010 Solution Division							2.	30-025-42756 2. Type of Lease				
District IV 1220 South St. Francis Dr. 1220 S. St. Francis Dr., Santa Fe, NM 8750 Santa Fe, NM 87505							3. State Oil & Gas Lease No.					
							1	CONTRACTOR OF THE				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing:							5.	Lease Name of	or Unit Agree	ment Name		
COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)							1	Well Number	Pan H	lead Fee		
C-144 CLO #33; attach this a	SURE ATTA and the plat to	CHMENT (F	ill in boxes #1		Date Rig R	eleased and #32 and		wen namber	. 2511			
 Type of Com NEW Name of Oper 	WELL V	WORKOVER [DEEPENIN	G PLUGBAC	K 🗌 DI	FFERENT RESER		OGRID	hel	<u>h</u>	-	
	1	(COG Operatin	g LLC				D		9137		
10. Address of C	perator	60	One Concho C 00 W. Illinois Midland, TX	Avenue			11.	11. Pool name or Wildcat Maljamar;Yeso, West 44500				
12.Location	Unit Ltr	Section	Township	Range	Lot	Feet from	the N/S	S Line I	eet from the	E/W Line	County	
Surface:	С	11	175	32E		245		North	1910	West	Lea	
BH:	С	14	17S	32E		966		North	1665	West	Lea	
13. Date Spudde 4/24/16		T.D. Reached 5/08/16	15. Date	Rig Released 5/10/16		16. Date Comp	ompleted (Ready to Pro 7/28/16		e) 17. Elevations (DF and RKB, RT, GR, etc.) 4159' GR			
18. Total Measur	red Depth of 12,478	Well	19. Plug	Back Measured De 12,390	pth	20. Was Direc	ctional Su Yes	rvey Made?				
22. Producing In	terval(s), of the	his completion -		, Name 2,382 YESO		1				12 6		
23.					ORD	(Report all st	trings	set in wel	1)	1. 194		
CASING SI	ZE	WEIGHT LB.		DEPTH SET		HOLE SIZE		CEMENTING		AMOUNT	PULLED	
13-3/8		54.5#		1118		17-1/2		800s				
9-5/8		40#		2428		12-1/4		750sx				
7	-	29		5598		8-3/4				in the second	1	
5-1/2		17#		12,465	-	8-3/4	-	2850s	SX	- 1997 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994		
24.			I	INER RECORD			25.	TU	DING DEC	OPD		
SIZE	TOP	BC	DTTOM	SACKS CEN		SCREEN	SIZE				ER SET	
							2-7/8		5821			
26. Perforation	record (inter	val, size, and n	umber)			27. ACID, SHOT	EDACT	TUDE CEM	ENT COLL	EEZE ETC		
6684 - 12,382			intoer)			DEPTH INTERVAL				TERIAL USED		
						6684 – 12,382 Acidize w/98,700 gals 15% HCL. Frac w/394,8 treated wtr, 4,503,542 gals FR wtr, 1,504,325# sand, 2,086,638# 40/70 White snd, 494,187# 4!			4,842 gals			
							tr	eated wtr, 4,5	03,542 gals F			
28		1. Stanley			PROI	STATE OF	tr	eated wtr, 4,5	03,542 gals F			
28. Date First Produ	ction	Produ	tion Method	Flowing, gas lift, p		DUCTION Size and type pump	tr	eated wtr, 4,5	03,542 gals F # 40/70 Whit	te snd, 494,187#		
Date First Produ		Produc	tion Method		pumping -	DUCTION	tr	eated wtr, 4,50 and, 2,086,638	03,542 gals F # 40/70 Whit Prod. or Shut-	te snd, 494,187# - <i>in)</i>		
Date First Produ	ction 2/16 Hours Te		ction Method	(Flowing, gas lift, p ESP Pu Prod'n For	<i>pumping</i> - ump	DUCTION	tr	well Status <i>(I</i>)	03,542 gals F # 40/70 Whit Prod. or Shut-	te snd, 494,187# - <i>in)</i> oducing		
Date First Produ 8, Date of Test 8/4/16	/2/16 Hours Te	ested Cl	hoke Size	ESP Pu Prod'n For Test Period	<i>pumping</i> - ump	DUCTION Size and type pump Dil - Bbl 327	(fr) (Gas - M	well Status (1) 4CF 350	03,542 gals F # 40/70 Whit Prod. or Shut- Prod. Water - Bbl. 2672	te snd, 494,187# -in) oducing Gas -	40/70 CRC. Oil Ratio 1070	
Date First Produ 8, Date of Test 8/4/16 Flow Tubing	2/16 Hours Te	ested Cl 24 ressure Ca	hoke Size alculated 24-	ESP Pu Prod'n For	<i>pumping</i> - ump	DUCTION Size and type pump Dil - Bbl	(fr) (Gas - M	well Status (# MCF	03,542 gals F # 40/70 Whit Prod. or Shut- Prod. Water - Bbl. 2672	-in) oducing Gas -	40/70 CRC. Oil Ratio 1070	
Date First Produ 8, Date of Test 8/4/16	/2/16 Hours Te	ested Cl 24 ressure Ca	hoke Size	ESP Pu Prod'n For Test Period Oil – Bbl.	oumping - ump	DUCTION Size and type pump Dil - Bbl 327	(fr) (Gas - M	well Status (1) 4CF 350	03,542 gals F # 40/70 Whit Prod. or Shut- Prod. Water - Bbl. 2672	te snd, 494,187# -in) oducing Gas -	40/70 CRC. Oil Ratio 1070	
Date First Produ 8. Date of Test 8/4/16 Flow Tubing Press.	2/16 Hours Te Casing P 70	ested Cl 24 ressure Ca He	hoke Size alculated 24- our Rate	ESP Pu Prod'n For Test Period	oumping - ump	DUCTION Size and type pump Dil - Bbl 327 Gas – MCF	(fr) (Gas - M	reated wtr, 4,50 and, 2,086,638 Well Status (<i>I</i> 4CF 350 er – Bbl. 2672	03,542 gals F # 40/70 Whit Prod. or Shut- Prod. Water - Bbl. 2672	te snd, 494,187# -in) oducing Gas - vvity - API - (Co 36.5	40/70 CRC. Oil Ratio 1070	
Date First Produ 8, Date of Test 8/4/16 Flow Tubing Press. 70 29. Disposition of	2/16 Hours Te Casing P 70 ff Gas <i>(Sold, a</i>	ested Cl 24 ressure Ca He	hoke Size alculated 24- our Rate	ESP Pu Prod'n For Test Period Oil – Bbl.	oumping - ump	DUCTION Size and type pump Dil - Bbl 327 Gas – MCF	(fr) (Gas - M	reated wtr, 4,50 and, 2,086,638 Well Status (<i>I</i> 4CF 350 er – Bbl. 2672 3	03,542 gals F # 40/70 Whi ^P rod. or Shut- Pro Water - Bbl. 2672 Oil Gra	te snd, 494,187# -in) oducing Gas - vvity - API - (Co 36.5	40/70 CRC. Oil Ratio 1070	
Date First Produ 8, Date of Test 8/4/16 Flow Tubing Press. 70 29. Disposition of 31. List Attachm	2/16 Hours Te Casing P 70 f Gas <i>(Sold, a</i> ents	ested Cl 24 ressure Ca Ha used for fuel, ve	hoke Size alculated 24- our Rate nted, etc.)	ESP Pu Prod'n For Test Period Oil – Bbl. 327 Flared C-103, C	2-102, C-1	DUCTION Size and type pump Dil - Bbl 327 Gas – MCF 350 04, survey, C-144	(fr) (Gas - M	reated wtr, 4,50 and, 2,086,638 Well Status (<i>I</i> 4CF 350 er – Bbl. 2672 3	03,542 gals F # 40/70 Whi Prod. or Shut- Prod. or Shut- Water - Bbl. 2672 Oil Gra 0. Test Witne	te snd, 494,187# -in) oducing Gas - vvity - API - (Co 36.5	40/70 CRC. Oil Ratio 1070	
Date First Produ 8 Date of Test 8/4/16 Flow Tubing Press. 70 29. Disposition of 31. List Attachm 32. If a temporar	2/16 Hours Te Casing P 70 of Gas (Sold, a ents y pit was used	ested Cl 24 ressure Ca Hu used for fuel, ve	hoke Size alculated 24- our Rate nted, etc.) ach a plat with	ESP Pt Prod'n For Test Period Oil – Bbl. 327 Flared C-103, C h the location of the	C-102, C-1 e tempora	DUCTION Size and type pump Dil - Bbl 327 Gas – MCF 350 04, survey, C-144 ry pit.	(fr) (Gas - M	reated wtr, 4,50 and, 2,086,638 Well Status (<i>I</i> 4CF 350 er – Bbl. 2672 3	03,542 gals F # 40/70 Whi Prod. or Shut- Prod. or Shut- Water - Bbl. 2672 Oil Gra 0. Test Witne	te snd, 494,187# -in) oducing Gas - vvity - API - (Co 36.5	40/70 CRC. Oil Ratio 1070	
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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	stern New Mexico	Northwestern New Mexico			
. Rustler <u>1090</u> T. Canyon		T. Ojo Alamo	T. Penn A"		
T. Tansil <u>2325</u>	T. Strawn	T. Kirtland	T. Penn. "B"		
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"		
T. Yates 2391 T. Miss		T. Pictured Cliffs	T. Penn. "D"		
T. 7 Rivers 2730	T. Devonian	T. Cliff House	T. Leadville		
T. Queen <u>3355</u>	T. Silurian	T. Menefee	T. Madison		
T. Grayburg <u>3811</u>	T. Montoya	T. Point Lookout	T. Elbert		
T. San Andres 4101	T. Simpson	T. Mancos	T. McCracken		
T. Glorieta 5597	T. McKee	T. Gallup	T. Ignacio Otzte		
T. Paddock 5660	T. Ellenburger	Base Greenhorn	T.Granite		
T. Blinebry <u>6142</u>	T. Gr. Wash	T. Dakota			
T.Tubb	T. Delaware Sand	T. Morrison			
T. Drinkard	T. Bone Springs	T.Todilto			
T. Abo	T. Yeso	T. Entrada			
T. Wolfcamp	Т.	T. Wingate	the second second		
T. Penn T.		T. Chinle			
T. Cisco (Bough C) T.		T. Permian			

OIL OR GAS SANDS OR ZONES

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

IMPORTANT WATER SANDS

Include data on rate of water inflow and el	evation to which water rose in hole.	
No. 1, from	to	feet
No. 2, from		
No. 3, from		

LITHOLOGY RECORD (Attach additional sheet if necessary)

				18-17				
From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
				1.1.1.1				
				the second second				
				12 6 1				
	14 20							
					1			
the state								
	1.1	1		1	0			
					1.2			1