	1	. 0.55	,																	
Submit To Appropr Two Copies				-		State of Ne						Form C-105								
District I 1625 N. French Dr.	Energy, Minerals and Natural Resources OCD						Revised August 1, 2011  1. WELL API NO.													
District II								1. WELL API NO. 30-025-41048												
811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410  Oil Conservation Division 1220 South St. Francis Dr.								2. Type of Lease												
District IV			-0.5	1220 SOULD St. Francis Dr. STATE FEE FED/INDIAN 3 State Oil & Gas Lease No.								AIN								
1220 S. St. Francis				BECC		ETION RE				LOG	$\dashv$			- 12 mg			1 200 C		3.5	
4. Reason for fili			14.000	:DEOC	/IVII L	LIIOIVIL	1 01	<u> </u>	IVD	LOG	$\dashv$	5. Lease Nai	ne or U			~/ / /	me /	\$1. A. 18 21 Am	e de	
☐ COMPLET	- IAN DED	<b>ADT</b> (E)	l in hove	e #1 throu	ah #21 (	For State and Fee	a walle	(ulno			Eata Fajita State (									
		,			_			•			6. Well Number:									
#33; attach this at	nd the pla										d/or 4H									
		WORK	OVER [	☐ DEEPE	ENING	□PLUGBACI	<b>(</b> □ 1	DIFFE	RENT	Γ RESERV	OIR									
8. Name of Opera		I C		7								9. OGRID 217955								
COG Produ 10. Address of O		LC										11. Pool nam	e or W		2179	133		<u>/</u>		
2208 W. M	ain Stre														one	Sprin	ıg, Wes	st		
Artesia, NN				T			T		Ι.	E . 6		NIGT'	I.	6 .	. г		. 1		<b>/</b>	
12. Location Surface:	Unit Ltr	Sect 8	ion	Towns 24S	hip	Range 33E	Lot		-	Feet from ti	ne	N/S Line South	Feet from the		-	E/W Line East		County Lea		
BH:	A	8		248		33E	-				0	North	380 421		_	East		Lea		
13. Date Spudded		ate T.D. R	eached		Date Rig	Released	<u> </u>	345 <b>340</b>			eted						ons (DF	and RKB,		
1/2/14	1 14. D.	1/20/1		13.1	oute Rig	1/23/14			10. 1	rate compi		3/1/14	duce)			GR, et	-	601' GR		
18. Total Measur	ed Depth 15680			19. F	lug Bac	k Measured Dep 15600'	oth		20. N	Was Direct		nal Survey Made?  21. Type Electric and Other Logs R Yes  None					ın			
22. Producing Int 11365-155				- Top, Bot	tom, Na	me														
23.					CAS	ING REC	ORI	D (R	epo	rt all str	rings set in well)									
CASING SI			GHT LB	./FT.		DEPTH SET				E SIZE		CEMENTING RECORD AMOUNT PULLE							)	
13 3/8" 9 5/8"	· ·		54.5# 40#			1310' 5162'				1/2"		17.7.7					0			
5 1/2"		-	17#	<u> </u>		15675'				7/8"		2475 sx								
24.	Imon		15.	0.000	LIN	ER RECORD	ED IEE	Lagn	******		25.				D. GEW					
SIZE	TOP		BO	OTTOM		SACKS CEM	ENI			512'		PACKE	ER SET 10603'							
											2 770									
26. Perforation	record (in	nterval, siz	ze, and n	umber)		•					FR.	ACTURE, C								
	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11365-15575' (396) 11365-15575' Acdz w/64488 gal 7 1/2%; Frac w/3335069#							)60# cand	- Rr											
				- ()					1130.			2385679 gal fluid						<u> </u>		
28.							PRO	DDU	CT	ION		<u>.</u>								
Date First Produc			Produ	ction Met	hod (Flo	wing, gas lift, p					)	Well Statu	is (Pro							
Date of Test	5/14	Tested		hoke Size		Flowin Prod'n For	ng	Oil -	DЫ	· · · · · · · · · · · · · · · · · · ·	Co	s - MCF	117	ater - F		lucing		Vil Dotio		
3/15/14	Hours	24		HOKE SIZE		Test Period		]	76	2 <b> </b>	Gas	1051	l <sup>w</sup>		89	ŀ	Gas - Oil Ratio			
Flow Tubing Press. 270#	Casin	g Pressure		alculated : our Rate	24-	Oil - Bbl. 762		<del>' (</del>	Gas - I	MCF 1051	1	Water - Bbl. 789	1	Oil (	Gravi	ity - AP	PI - (Cor.	r.)		
29. Disposition o Sold	f Gas (Sol	d, used fo	r fuel, ve	ented, etc.)							<b>-</b>	30. Test Witnessed By Adam Olguin								
31. List Attachmo Deviation		Directio	nal Su	rvevs									J							
32. If a temporary					with the	e location of the	tempo	orary p	it.										_	
33. If an on-site b	ourial was	used at th	e well, r	eport the e	exact loc	ation of the on-s	site bu	rial:												
I hereby certij	fy that th	he inforr	nation	shown o			form	ı is tr	ие ат	nd compl	ete	Longitude to the best	of my	know	ledg	ge and		D 1927 198	33	
Signature	lo	7	Da	ins		Printed Name: Sto	ormi l	Davis	3	Titl	e ]	Regulatory	Analy	/st		]	Date:	4/15/14		
E-mail Addre	ss: sdav	is@con	cho.co	m								/								
													سي م	ノ	MA	γŸ	1 9 7	U14		

## **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

Southeaster	n New Mexico Northwestern New Mexico					
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn A"		
T. Salt1282'	T. Strawn	-	T. Kirtland	T. Penn. "B"		
B. Salt4889'	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	T. Silurian		T. Menefee	T. Madison		
T. Grayburg	T. Montoya		T. Point Lookout	T. Elbert		
T. San Andres	T. Simpson		T. Mancos	T. McCracken		
T. Glorieta	T. McKee		T. Gallup	T. Ignacio Otzte		
T. Paddock	T. Ellenburger		Base Greenhorn	T.Granite		
T. Blinebry	T. Rustler	1223'	T. Dakota			
T.Tubb	T. Lamar	_ 5135'	T. Morrison			
T. Drinkard	T. Bone Spring Lm	_ 9092'	T.Todilto			
T. Abo	T. 1 <sup>st</sup> Bone Spring	10015	T. Entrada			
T. Wolfcamp	T. 2 <sup>nd</sup> Bone Spring	10441'	T. Wingate			
T. Penn	Т		T. Chinle			
T. Cisco (Bough C)	T.		T. Permian			
				OIL OR GAS		

			SANDS OR ZON
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
	IMPOR1	TANT WATER SANDS	
Include data on rate of wate	r inflow and elevation to whi	ch water rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	•••••
No. 3, from	to	feet	
Ι	LITHOLOGY RECO	ORD (Attach additional sheet i	f necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
						,	

OPERATOR COG Corporation

WELL/LEASE Eata Fajita ST #4-H

COUNTY Lea Co., NM

## STATE OF NEW MEXICO DEVIATION REPORT

	0.23	300
	0.86	600
	0.75	900
	, 0.40	1670
	0.40	1950
	0.60	2223
	1.40	2768
	1.50	3051
	1.40	3334
	1.10	3624
	0.50	3908
	3.00	4846
	1.20	5598
	1.20	5749
	0.80	6033
	0.50	6316
HOBBS OCD	0.20	6566
	0.40	6913
4 # 201A	0.60	7196
APR 17 2014	0.40	7479
•	1.30	7763
	1.40	8082
RECEIVED	0.80	8364
(IPAGI	0.50	8616
	0.80	9280
	2.20	9528
	3.10	9782
	3.70	9877
	3.10	9973
	2.50	10600 10632
	3.60 7.30	10632
	7.30 11.30	10695
	11.30	10099

SIGNED BY:

RON SCNADOLARI, VP-CONTRACT DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 4 DAY OF KOLUCY, 2014, BEFORE ME, R SOWELL, A NOTARY PUBLIC, PERSONALLY APPEARED RON SCANDOLARI, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.

(SEAL)

My Commission Expires
Movember 02, 2017

Reda Benise Sowell