Submit To Appropriate District Office Two Copies				ATIONate of New Mexico											rm C-105		
Submit To Appropriate District Office Two Copies District 1 1625 N. French Dr., Hobbs, NM8840 L CONSERNET, Minerals and Natu District II 811 S. First St., Artesia, NM 88210 District III District III Submit To Appropriate District Office Two Copies District III NSERNATION attention of New Months ARTESIA DISTRICT NSERNATION ATTENTION ATT							itural Re	sources	}	1 WELL	A DI	NO	Revi	sed Au	igust 1, 2011		
District II	ARTESIA	DISIU.	4C						1. WELL API NO. 30-015-43289								
District III District III ARTESIA DIST AR							servation Division					2. Type of Lease					
1000 Rio Brazos R District IV		14.	20 30uiii 3	ι, ι ι	ancis D	1.		STATE SEE FED/INDIAN									
1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG										3. State Oil &	: Gas	Lease No.					
WELL (COMF	LETI	ON OR	ŘĚCC	MPL	ETION RE	POF	RT AND	LOG								
4. Reason for filing:							5. Lease Name or Unit Agreement Name										
⊠ COMPLET	☑ COMPLETION REPORT (Fill in boxe				gh #31	for State and Fee	e well:	s only)			Sherman 4 Fee 6. Well Number: 15H						
C-144 CLOS #33; attach this a	ind the pl									l/or			<u> </u>				
 Type of Comp NEW 		□ w∩r	KUAEB [П пекер	NING	□PLUGRACE	× 🗀	DIFFERE	JT RESERV	JOIR	☐ OTHER						
8. Name of Oper		<u> non</u>	NO TER E	☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOR							9. OGRID						
			COG	OPER.	ATIN	NG LLC					229137						
10. Address of O	perator		O	ne Concho Center						11. Pool name or Wildcat Atoka; Glorieta-Yeso 3250							
						and, TX 7970											
12.Location	Unit Lt	r Se	ection	Towns		Range	Lot		Feet from 1	the	N/S Line	Fee	t from the	E/W Lit		County	
Surface:	4		4	19		26E			150		North		990	We		Eddy	
BH:	M		4		S	26E		1.22	385		South	L.,	1007	We		Eddy	
13. Date Spudded	d 14. l	Date T.D. 11/2	Reached 4/15	15. L	ate Rig	Released 11/25/15		16.	Date Comp		(Ready to Prod	uce)			•	F and RKB, 379' GR	
18. Total Measur	red Depth	of Well		19. Plug Back Measured Depth 7698				20.	20. Was Directional S			ļ!	21. Typo	Electric		her Logs Run	
22. Producing Interval(s), of this completion - Top, Bottom, Name 3287 - 7655 Yeso																	
23.						ING REC	OR	D (Repo	ort all st	ring	es set in we	ell)					
CASING SI	ŻE	WI	EIGHT LB.			DEPTH SET			LE SIZE		CEMENTIN		CORD	AM	TNUC	PULLED	
8-5/8			32	1220				11		1100sx							
5-1/2			17	7698				7-7/8		1100 sx							
															<u> </u>		
24.		<u> </u>			LIN	ER RECORD	t			25.	71	1 112 1	NG RECO	JD IJ			
SIZE	ТОР		BC	TTOM	17114	SACKS CEM	ΕΝΤ	SCREEN	1	SIZ			EPTH SET		PACKE	ER SET	
											2-7/8		2591				
26. Perforation			size, and m	ımber)							ACTURE, CE					·	
3287 - 7655 .43 684 holes, Open DEPTH INTERVAL 3287 - 7655								AMOUNT AND KIND MATERIAL USED Acidize 19 stages w/75,288 gals 15% HCL Frac									
				520, 7000						w/1,374,128 gals slick water, 2,036,246 gals WaterFrac R11, 179,828 gals treated water, 1,593,018# 40/70 ottawa sand, 360,949# 40/70 CRC, 1,184,821# 100 Mesh.							
28.							PD	ODUC'	rion		sand, 360,949	9# 4L	1/10 CKC, I	,184,821	# 100 /\	desn.	
Date First Produc	ction		Produc	ction Metl	od (Fla	owing, gas lift, p)	Well Status	(Pro	od. or Shut-	in)			
1/2	26/16					Pumping,		>				`		ducing			
Date of Test 1/27/16	Hou	rs Tested 24	CI	ioke Size		Prod'n For Test Period		Oil - Bbl		Gas	- MCF	w	/ater - Bbl.		Gas - O	il Ratio	
Flow Tubing	Caci	ng Pressi	ıre C	alculated 2	74	Oil - Bbl.			50 - MCF	Щ,	144 Water - Bbl.		1544 Oil Grav	/ity - API	- (Cor	411	
Press.	(2.5)	116 1 16330		our Rate	- - -	1			14101	-	water - Doi,		On Grav	/ II. j / XI. I	- (CO/)	.,	
20 Dienocition o	antad atc.)				144 1544		1544	36.3 30. Test Witnessed By									
29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By Ron Beasley																	
31. List Attachme	ents				1.12		03 5	udatis. D									
32. If a temporary	y pit was	used at t	he well, att	ach a plat	with th			viation Re orary pit.	роп, С104								
33. If an on-site b	burial wa	s used at	the well, re	port the c	xact loc	cation of the on-s	site bu	ırial;									
			,			Latitude	. •				Longitude				NA	D 1927 1983	
I hereby certij	fy that	the info	rmation .	shown c		h sides of this	forn	n is true	and comp	lete		f my	knowled	ge and	belief		
Signature	Cil	WK/	m			Printed Name Ch a	asity	Jackson	Title I	Regi	ulatory Ana	lyst	Date 2/	2/16		'UV'	
E-mail Addre				com												$\mathcal{H}_{n_{\lambda}}$	

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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	Northy	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	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 <u>2650</u>	T. McKee	T. Gallup	T. Ignacio Otzte				
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite				
T. Blinebry	T. Gr. Wash	T. Dakota					
T.Tubb	T. Delaware Sand	T. Morrison					
T. Drinkard	T. Bone Springs	T.Todilto					
T. Abo	T. Yeso <u>2741</u>	T. Entrada					
T. Wolfcamp	T.	T. Wingate					
T. Penn	Т.	T. Chinle					
T. Cisco (Bough C)	T.	T. Permian	OH OD CAS				

OIL OR GAS SANDS OR ZONES

No. 1, from	to	. No. 3, from	to	
	to			
,		IT WATER SANDS		
Include data on rate of water	r inflow and elevation to which w	vater rose in hole.		
No. 1, from	to	feet		
•	to			
No. 3, from	to	feet		
L	ITHOLOGY RECORI	D (Attach additional sheet i	f necessary)	

Thickness

Thickness

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
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1		:					
:			· :				
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$a = -\frac{1}{2} f_{\mu} c$				
			81				