Sub-it To Appropriate District Office Two Opies District I NM OIL CONS				SER	RVATION State of New Mexico TRICT Minerals and Natural Resources								Form C-105 Revised August 1, 2011						
												1. WELL API NO. 30-015-42272 (DHC-4763)							
811 S. First St., Artesia, NM 88210 JUL 21 District III 1000 Rio Brazos Rd., Aztec, NM 8741 0				۲	2015 Oil Conservation Division 1220 South St. Francis Dr.								2. Type of Lease						
District IV 1220 S. St. Francis Dr., Santa Fe, NM \$7505													STATE FEE FED/INDIAN 3. State Oil & Gas Lease No.						
\MELL (I FT	REFE	몽동	ECO		ETION RE				LOG								
4. Reason for fili		<u> </u>	1011 0	1 1 1	LOO	IVII LI	LIIOIVIC		` ' '	HAL	, 200	+	5. Lease Name	e or U	nit Agree	ement h	Name		
l								5. Lease Name or Unit Agreement Name Promise Land Fee 6. Well Number:											
C-144 CLOS			•				-	_				or	ĺ						
7. Type of Comp	letion:											OTP.						· · · · · · · · · · · · · · · · · · ·	
NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR 8. Name of Operator									9 OGRID										
Mack Energy Corporation								4	013837										
t 0. Address of Operator P.O. Box 960, Artesia, NM 88210								Class Draws Bone Spring & WC-015 G-06 S232704H; Upper Wolfcamp											
12. Location	Unit Lt		Section	_	Towns		Range	Lot			Feet from th		N/S Line	_	from the		Line	County	
Surface:	Е	2	:3	7	23S		27E				1650	l	North	330		We:	st	Eddy, NM	
BH:																		•	
13. Date Spudded 5/28/2014	6/7/2	2014	D. Reache	d	6/9/2	2014	Released	• • • • • • • • • • • • • • • • • • • •	·		Date Completed /2015		(Ready to Prod	uce)	RT		7. Elevations (OF and RKB, T, GR, etc. 3137' GR		
18. Total Measured Depth of Well 9393'				19. Plug Back Measured Depth 9316'					20. No		Survey Made?	1	Gamliua Rhijçqqeunoh, Qbensh9gs Lateralog, Spectral Gamma Ray						
22. Producing In 6703-9074' C								G-04	S S 2 '	327	0414: 1 lpps	er V	VolfcampΓ	NHC-	4763				
23.	u33 D10	.w, D	one op	ing.	ac 70		ING RECO								7705				
CASING SI	ZE	N	VEIGHT I	JB./F	T.		DEPTH SET		110		LE SIZE	115	CEMENTIN		ORD		AMOUNT	PULLED	
13 3/8" H-40 48#				419'					17 1/2"						0				
9 5/8" J-55 36#				1					12 1/4"			655sx			0				
7" L-80 & HCP-110 26#				9363'					8 3/4"			1360sx			0				
	-																		
24.			,			LINI	ER RECORD				I	25.	T	UBIN	IG REC	ORD			
SIZE	•		ВО		гтом		SACKS CEMENT		SCREEN		SIZ				SET PACKER SET 6603'				
										2		2 7/	7/8" 6603'		15'	6003			
26. Perforation r	ecord (ir	nterval.	, size, and	l num	ber)		<u> </u>		27	ACI	D SHOT I	R A	CTURE CE	L MEN'	Γ SOU	EEZE	ETC.		
9010-9164', .42, 50 DEPTH INTERVAL							ACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND MATERIAL USED												
8719-8936', .42, 50 8170-8190', .42, 40										6703-9464 9074									
7265-7394', .42, 50									77	f-916'	1	W C-							
6703-6842', .42,	30							DRA	וער ר	IC'	TION		<u>. </u>						
28. Date First Produc	tion		Pro	ductio	on Metl	od (Flo	wing, gas lift, p						Well Status	(Proa	or Shu	(- <i>in)</i>			
7/14/2015			1			Pack		•	•				Producing	or Dr					
Date of Test	Hour	s Teste			ke Size		Prod'n For		Oil	- Bb1		Gas	- MCF	_	ter - Bb	l.	Gas - C	il Ratio	
7/20/2015	24 h	ours					Test Period		118	;	4	194		259)		4186		
Flow Tubing	_	ıg Pres	sure	Calc	ulated 2	24-	Oil - Bbl.				- MCF		Vater - Bbl.			avity -	API - (C01	r.)	
Press.				Hou	r Rate		118		4	194		2	59		47.00				
29. Disposition of C	ias (Sold	, used	for fuel,	venle	ed, etc)			•							est Witn		Ву		
Sold 3 1. List Attachm	onte													Robe	rt Cha	ise			
Logs & Devia	tion Si			attac	k a nlat	with the	location of the	lemne	Tary r	nit.								 -	
33. If an on-site										····								<u>.</u>	
I hereby certi	that	the in	formati	on sh	nown o	on both	Latitude I sides of this Printed	forn	n is i	true	and compl	ete	Longitude to the best o	of my	knowl	edge d		D 1927 1983	
Signature	<u>YLU</u>	MU	. W(<u>uu</u>	HΓ		Name Deana	We	aver	•	Titl	e P	roduction C	lerk			_ Date	1.00.19	
E-mail Addre	ss <u>dwe</u>	aver(<u>a</u>)mec.c	om														$$ $\sqrt{\lambda}$	

(See C104's for prod. splits)

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

Southeas	tern New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"			
T. Salt 1298'	T. Strawn	T. Kirtland	T. Penn. "B"			
B. Salt 1986'	T. Atoka	T. Fruitland	T. Penn. T"			
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. Gr. Wash	T. Dakota				
T.Tubb	T. Delaware Sand 2282'	T. Morrison				
T. Drinkard	T. Bone Springs 5617'	T.Todilto				
T. Abo	T. Cherry Canyon - 29831	T. Entrada				
T. Wolfcamp 9048' √	T. Brushy Canyon - 4165'	T. Wingate				
T. Penn	Т.	T. Chinle				
T. Cisco (Bough Q	T.	T. Permian				

From To Thickness In Feet Lithology From To Thickness In Feet Lithology