Submit To Appropriate District Office BBS OCD Two Copies					State of New Mexico					Form C-105				
-District I 1625 N. French Dr., Hobbs, NM 88240 District II FEB 07 2013					-Minerals-and-Natural-Resources					July-17 , 2008- 1. WELL API NO. 30-025-40650				
District III					Oil Conservation Division				2. Type of Lease					
1000 Rio Brazos Rd., Aztec, NM 87410					1220 South St. Francis Dr.				3. State Oil & Gas Lease No. VO-8124					
District IV 1220 S. St. Francis Dr., Santa Fe, NM'87505 Santa Fe, NM 87505									5. State On		AND INCOMENDATION.	Cast Science and		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5. Lease Name or Unit Agreement Name Alaska State						
4. Reason for filing:							Alaska St	ate		recilient in	anic			
COMPLETIC	ON REPORT	`(Fill in b	oxes # 1 th	hrough #31	for State and Fee	wells	only)		6. Well Nu	mber				
C-144 CLOS #33; attach this an	id the plat to t								or 1					
7. Type of Compl	etion: VELL 🛛 W	ORKOVI	er 🗌 de	EPENING		i 🗆 ک	DIFFERE	NT RESERVO	DIR DOTHE	R				
8. Name of Operat	tor Mack	Energy	y Corpo	oration					9. OGRID 013837					
10. Address of Or		Linerg	y corpe	Jialion					11. Pool na	me or	Wildcat			
		Roy Q	Arte	scia NM	88210				Arkansas	հա	ction B	one Sn	rina	
12.Location	Unit Ltr	Section		ownship	Range	Lot		Feet from th			cet from t			County
12.000411011		35	18		36E	<u> </u>		2310	South	-12	310	Wes		Lea
BH:						<u> </u>				Ť				
13. Date Spudded	I4. Date T	D. Reacl	hed	15. Date Rij	g Released	L	16	Date Comple	ted (Ready to P	roduc	e)	17. Elev	ations (E	F and RKB,
1/4/2013	1/15/201		1	/15/2013	3		1/1	5/2013				RT, GR,	etc.)	3758' GR
18. Total Measure	-		8	100'	ck Measured Dep	oth	20. No		onal Survey Ma	de?	21. T	ype Elect	ric and (Other Logs Run
22. Producing Into 7425-7497' Ar					ame									
···· <u> </u>	Kansas su	inction,	Done 51		SING RECO		Renc	rt all stri	nas set in	wel	<u>n</u>			
23. CASING SIZ	ZE	WEIGHT	LB./FT.		DEPTH SET			DLE SIZE	CEMENT			A	MOUN	TPULLED
8 5/8", J-55	24		****	1609		1				Osx None				
5 1/2", L-80	17			8823	i	7	7 7/8"		1500sx None					
						\rightarrow								
				_										
24.	l				IER RECORD			-	25.	TU	BING RI	FCORD		
SIZE ·	ТОР		BOTTO		SACKSCEM	ENT	SCREE		SIZE		DEPTH		PAC	KER SET
· · · · · · · · · · · · · · · · · · ·									2 7/8", L-80		8002'			
			Ļ						ID & OTHER D				1	
26 D C /	26. Perforation record (interval, size, and number)				27. ACID, SHOT, FR DEPTH INTERVAL					ACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND MATERIAL USED				
26. Perforation re	ccord (interva				7425-7497'					See C-103 for Details				
26. Perforation re	ccord (interva										or Detai	ls		
											or Detai	ls		
							7425-7	497'			or Detai	ils		
7425-7497', .4 28.	2, 20 hole	<u>s</u>					7425-7 DDUC	497' TION	See C-1	03 f				
7425-7497', .4 28. Date First Produc	2, 20 hole	sP			owing, gas lift, p		7425-7 DDUC	497' TION	See C-1	03 f	or Detai			
7425-7497', .4 28. Date First Produc 1/19/2013	12, 20 hole	sP 2	1/2 x 2	x 20' pur	lowing, gas lift, p np		7425-7 DDUC g - Size an	497' TION ad type pump)	Well Sta	03 f	Prod or SF	nut-in)		
7425-7497', .4 28. Date First Produc 1/19/2013 Date of Test	12, 20 hole tion Hours Tes	s P 2 sted		x 20' pur	owing, gas lift, p		7425-7 DDUC	497' TION ad type pump)	Well Sta Produc Gas - MCF	03 f	Prod or SP Water - E	nut-in) Bbl.	Gas -	Oil Ratio
7425-7497', .4 28. Date First Produc 1/19/2013 Date of Test 1/29/2013	12, 20 hole tion Hours Tes 24 h	S P 2 sted ours	1/2 x 2	x 20' pur Size	owing, gas lift, p np Prod'n For Test Period		7425-7 DDUC g - Size an Oil - Bb	497' TION Ind type pump)	See C-1 Well Sta Produc Gas - MCF 6	03 f	Prod or Sk Water - E	nu(-in) 361. 24		1000
7425-7497', .4 28. Date First Produc 1/19/2013 Date of Test	12, 20 hole tion Hours Tes	S P 2 sted ours	1/2 x 2	x 20' pur Size nted 24-	owing, gas lift, p np Prod'n For Test Period Oil - Bbl.		7425-7 DDUC g - Size an Oil - Bb	497' TION ad type pump) I 6 - MCF	Gas - MCF 6 Water - Bbl.	03 f	Prod or Sk Water - E	nut-in) Bbl.	API - <i>(Co</i>	1000 prr.)
7425-7497', .4 28. Date First Produc 1/19/2013 Date of Test 1/29/2013 Flow Tubing Press.	ition Hours Tes 24 h Casing Pro	S P 2 sted Ours essure	1/2 x 2 Choke 3 Calcula Hour R	x 20' pur Size nted 24-	owing, gas lift, p np Prod'n For Test Period		7425-7 DDUC g - Size an Oil - Bb	497' TION Ind type pump)	See C-1 Well Sta Produc Gas - MCF 6	03 f	Prod or Sk Water - I Q Oil (hu(-in) Bbl.)4 Gravity - /	API - (Ca 38.00	1000 prr.)
7425-7497', .4 28. Date First Produc 1/19/2013 Date of Test 1/29/2013 Flow Tubing Press. 29. Disposition of Sold	tion Hours Tes 24 h Casing Pro Gas (Sold, <i>use</i>	S P 2 sted Ours essure	1/2 x 2 Choke 3 Calcula Hour R	x 20' pur Size nted 24-	owing, gas lift, p np Prod'n For Test Period Oil - Bbl.		7425-7 DDUC g - Size an Oil - Bb	497' TION ad type pump) I 6 - MCF	Gas - MCF 6 Water - Bbl.	03 f	Prod or Sk Water - E	nut-in) Bbl. D4 Gravity - J	API - (Ca 38.00	1000 prr.)
7425-7497', .4 28. Date First Produc 1/19/2013 Date of Test 1/29/2013 Flow Tubing Press. 29. Disposition of	tion Hours Tes 24 h Casing Pro Gas (Sold, <i>use</i>	S P 2 sted Ours essure	1/2 x 2 Choke 3 Calcula Hour R	x 20' pur Size nted 24-	owing, gas lift, p np Prod'n For Test Period Oil - Bbl.		7425-7 DDUC g - Size an Oil - Bb	497' TION ad type pump) I 6 - MCF	Gas - MCF 6 Water - Bbl.	03 f	Prod or SP Water - E Oil d	nut-in) Bbl. D4 Gravity - J	API - (Ca 38.00	1000 prr.)
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7425-7497', .4 28 Date First Produc 1/19/2013 Date of Test 1/29/2013 Flow Tubing Press. 29. Disposition of Sold 31. List Attachme	tion Hours Tes 24 h Casing Pro Gas (Sold, <i>use</i> ents	s p 2 sted OUTS essure ed for fue the well, a	1/2 x 2 Choke : Calcula Hour R el, vented,	x 20' pur Size ated 24- ate <i>elc)</i>	owing, gas lift, p np Prod'n For Test Period Oil - Bbl. 6	y pít.	7425-7 DDUC g - Size ar Oil - Bb	497' TION ad type pump) I 6 - MCF	Gas - MCF 6 Water - Bbl.	03 f	Prod or SP Water - E Oil d	nut-in) Bbl. D4 Gravity - J	API - (Ca 38.00	1000 prr.)
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MAR 0 4 2013

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 cach zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Souther	astern New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"			
T. Salt 1694	T. Strawn	T. Kirtland	T. Penn. "B"			
B. Salt 2902	T. Atoka	T. Fruitland	T. Penn. T"			
T. Yates 2941	T. Miss	T. Pictured Cliffs	T. Penn. "D"			
T. 7 Rivers 3297	T. Devonian	T. Cliff House	T. Leadville			
T. Queen 4014	T. Silurian	T. Menefee	T. Madison			
T. Grayburg 4436	T. Montoya	T. Point Lookout	T. Elbert			
T. San Andres 4803	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 5319	T. Morrison				
T. Drinkard	T. Bone Springs 6090	T.Todilto				
T. Abo	Т.	T. Entrada				
T. Wolfcamp 8455	Т.	T. Wingate				
T. Penn	Т.	T. Chinle				
T. Cisco (Bough Q	Т.	T. Permian				

OIL OR GAS SANDS OR ZONES

No. 1, from	No. 3, fromto
No. 2, from	No. 4, fromto

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

 No. 1, from
 to
 feet

 No. 2, from
 to
 feet

 No. 3, from
 to
 feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

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