		ETION (DR RECC	MPL				LOG					
1220 S. St. Franci WELL	Rd., Aztec, NN	1 87410		12	20 South S Santa Fe, 1			r.	2. Type of 1 STA 3. State Oil	ATE 🛛 H		FED/IND	DIAN
	WELL COMPLETION OR RECOMPLETION REPORT AND LOG												
4. Reason for fi	iling:								5. Lease Nar Hackberry	5. Lease Name or Unit Agreement Name Hackberry 16 SWD			
🛛 🖸 COMPLET	TION REPO	RT (Fill in t	oxes #1 throu	igh #31	for State and Fe	e wells only	()		6. Well Num				
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or 1													
					ordance with 19.1				01 1				
7. Type of Con	pletion:												
		WORKOVE	R 🔲 DEEPE	ENING	PLUGBAC	K 🔲 DIFF	EREN	T RESERV	OIR OTHER	SWD			
8. Name of Ope		Energy Pro	duction Co	mnan	v. L.P.				9. OGRID	6137			
10. Address of C	Derator	CICIBY FIC		mhain	y, L.t.				11. Pool nam				
					<i></i>								
					oma City, OK 7		r	East from 4	ne N/S Line	SWD; DEV Feet from			County
12.Location	Unit Ltr	Section	Towns	mp	Range	Lot		Feet from th		1.	une Esv		County
Surface:	M	16	1	.95	31E	ļ		330	South	280		West	Eddy
BH:	M	16		.95	31E	L		330	South	280		West	Eddy
13. Date Spuddo		T.D. Reach	ed 15. E	Date Rig	Released		16.1		eted (Ready to Pro				F and RKB.
6/16/14 18. Total Measu		8/13/14		luc I	8/15/14		20		2/3/2015 - SWE onal Survey Made		RT, GR		3466. Mher Logs R
10. LOIAI Measu	rea Debta of	(v C11	19. P	19. Plug Back Measured Depth			20.	was Directi	onal ourvey Made		-		•
1476	5 MD, 147	56 TVD					[·		Yes	Hie	h Resolu	tion Later	
								Compensated Neutron Log Gamma Ray					
22. Producing In	terval(s) of (his completi	un - Top. Bott	Top. Bottom, Name					Т	1.08	inid Kdy	······	
	2. Producing Interval(s), of this completion - Top, Bottom, Name 13468-13656, DEV-FUS-MON-SIMP-ELL												
23.				· · ·			Repo	ort all str	ings set in w	rell)			
CASING SI	ZE	WEIGHT								CEMENTING RECORD AMOUNT PULLED			
20" 94#			<i>‡</i>		468			26"		1000 sx CIC; circ 250 sx			
13-3/8"		61	ţ	2450 4928 13348			17-1/2" 12-1/4" 8-3/4"			1670 sx CIC; circ 250 sx			
9-5/8"		40	‡							1490 sx ClC; circ 88 sx 2115 sx ClC; circ 0			
7"		29#	t						2115 sx				
24.	TOP		DOTE: NO	LINI	ER RECORD					TUBING R			TD OPP
SIZE	TOP	·	BOITOM		SACKS CEMI	EAL SCH	REEN		SIZE	DEPTH		PACK	GER SET
	+				<u> </u>				4-1/2" J-55		270.8		
26 Perforation	record (inter	val size env	(number)		I		ACU	I TOHIS C	RACTIRE CE	MENT SO	116675		
Ser renormiton	. soora (miqi	····, ···/.u, dift	- rannor j					VTERVAL		ACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND MATERIAL USED			
	1346	8 - 13656,	total 180 h	oles				58-13656		Acidize and frac in 1 stages. See detailed summary attached.			
28.		i				PRODI		***					
Date First Produc	tion	· Pro	duction Meth	od (Flo	wing, gas lift, pu				Well Statu	s (Prod. or S	hut-in)		
Date of Test	Hours Te	sted 1	Choke Size	ke Size Prod'n For			Oil - Bbl Gas		Jas - MCF	Water - I	Water - Bbl. Gas - O		Oil Ratio
			-110129 0100		Test Period			1					
Diama Data	10		<u></u>	l	O'L DI		<u> </u>		0		0		
Flow Tubing Press.	Casing Pr	essure	Calculated 2/ Hour Rate	4- 1	Oil - Bbl.	1	Gas - I	NICF	Water - Bbl.	Oil	sravity	API - (Cor	rr.)
									1				
29. Disposition of	Gas (Sold, u	sed for fucl.	vented. etc.)	E						30. Test W	tnessed E	Зу	
N													
 List Attachme 	nts						-						
STI DIGITINATION	nit	at the state	attack	्रमा र		tional Sur		Logs					
	DIL WAS USED	at me well,	anach a plat v			• • • •	16.						
2. If a temporary	-												
	-	I at the well.	report the ex-	act loca	tion of the on-si	te burial:							

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

Southeastern Nev	v Mexico		
Rustler - 409/496	Barren	Atoka Shale - 11300/11457	Gas
Salado - 496/2051	Barren	Morrow Lime - 11457/11860	Gas
Tansil Dolomite - 2051/2190	Barren	Middle Morrow - 11860/12209	Gas
Yates - 2190/2451	Barren	Lower Morrow - 12209/12275	Gas
Seven Rivers - 2451/2545	Barren '	Upper Barnett - 12275/12334	Barren
Capitan - 2545/4494	Oil	Chester (Austin Cycle) - 12334/12426	Barren
Delaware - 4494/6627	Oil	Lower Barnett - 12426/12664	Barren
Bone Spring Lm - 6627/8018	Oil	Mississippian Lime - 12664/13252	Water
1st Bone Spring Sand - 8018/8226	Oil	Woodford - 13252/13350	Water
2nd Bone Spring Lime - 8226/8627	Oil	Siluro-Devonian - 13350/14426	Water
2nd Bone Spring Sand - 8627/9134	Oil	Montoya - 14426/14457	Water
3rd Bone Spring Lime - 9134/9545	Oil	Simpson - 14457/14592	Water
3rd Bone Spring Sand - 9545/10045	Oil	Ellenburger - 14592	Water
Wolfcamp - 10045/10348	Oil		
Penn - 10348/10446	Oil		
Upper Penn Shale - 10446/10955	Oil		·
Strawn - 10955/11300	Gas		

OIL OR GAS SANDS OR ZONES

No.	I, from	N/A	to	N/A	No. 3, from	N/A	to	N/A
				N/A	No. 4, from	N/A	to	N/A

IMPORTANT WATER SANDS

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

No. I, from	to	fcct
No. 2, from		
No. 3, from	to	. feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	·	From	To	Thickness In Feet	Lithology	
				1					