OCD-ARTESIA

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APROVED OMB NO. 1004-0137 EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5.	5. Lease Serial No. NMNM89051						
1a. Type of Well Gas Well Dry Other 6. If Indian, Allottee or Tribe Name b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.,						е									
2. Name o	•	Other							-	7.	Unit or C	A Agre	ement Name a	ind No.	
	·	DEVO	N ENERGY P	RODUCTION						8	Lease Na		Well No.		
3. Address 3a. Phone No. (include area code) 405-552-8198							- la	Apache 24 Federal 10 9. API Well No.							
	Oklahoma (City, OK 73	102-8260			-					30-015-34218 \$ (
Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface								10	10. Field and Pool, or Exploratory Quahada Ridge Southeast						
At Out I		530' FSL 33	0' FEL								11. Sec, T., R., M., on Block and				
At top prod. Interval reported below PP 1280' FEL & 2418' FNL									Survey or Area 24 22S 30E						
At total Depth BHL 3619' FEL & 1684' FNL						40 Data Octobrilla					12. County or Parish 13. State Eddy New Mexico				
14. Date S	•		15. Date T.D.		i	Date Completed 17. Elevations (DR, RKB, RT, GL)* /11/2006 □ D & A ☑ Ready to Prod. 3392'						.)"			
18 Total I	12/18/2005 Depth: MD		1/1 0.530'	6/2006 19. Plug B		/2006 ∟ MD		\	dy to Pr		pth Bridg	o Diva	3392' Set: MD		
	TVD		•	_		TVI		10,490		20. De	ipui biiog	e Flug	Set. MD TVI		
21. Type E	lectric & Othe	er Mechanica	al Logs Run (S	ubmit copy of	each)					s well o		✓ N		ıbmit analysis)	
											DST run?				
IND, CNL 23 Casino	and liner Re	ecord (Renor	t all strings se	t in well)					Dir	ectional	Survey?	N	o ☑ Yes (Sı	ıbmit copy)	
	,	35.3 (. topol			Stage 0	ementer	Γ				Slurry	/ Vol.	<u> </u>	T	
Hole Size	Size/Grade	· · ·	Top (MD)	Bottom (MD) De	epth		of Sks. &			(BE		Cement Top	* Amount Pulled	
17 1/2"	13 3/8" H-40		0	643'				0 sx Cl C					0	ļ	
12 1/4" 8 3/4"	9 5/8" J-55 7" J-55	40# 23# & 26#	0	3858' 8018'			•	0 sx Poz 0 sx Poz			<u> </u>		0		
6 1/8"	4 1/2" N-80			10530'				30 sx Cl			 				
	 								,	F-1-	†				
24. Tubing	Record														
Size	Denth	Set (MD)	Packer Depth	(MD) Size	Denti	n Set (Mi	n, .	Packer D	anth /M	D/	Size	Donth	n Set (MD) P	acker Depth (MD)	
0,20	Вория	roct (IVID)	dokor bepar	(IVID) OIZO	, Depti	T OCT (IVII	<u>, , , , , , , , , , , , , , , , , , , </u>	acker D	eptit (ivi		2 7/8"		7095'	acker Deptil (MD)	
25. Produc	cing Intervals					rforation									
Formation			Top 8080	Bottom 10481	<u> </u>	Perforate	d Inter 10481	val	Size	•	No. Hole:	3	Perf.		
	Quadaha	· · · · · · · · · · · · · · · · · · ·	8080	10461	- 	8080-	10401				25	=	Prod	icing	
				†					-		ACC	EPT	ED FOR F	RECORD	
											1 1				
	racture, Trea Depth Interva		ent Squeeze, E	tc.			Δmoı	int and T	mo of k	Antorial					
			Amount and Type of Mater							1	- MA	R - 2 20	06		
	8081-10481		Acidize W/15	cidize w/1500 gal 7.5% Pentol Acid. Frac w/822,000# 16/30 Ottawa &						a & RC	sn.				
											-	ALEXI	S C. SWOB		
											Р	ETRO	LEUM ENG	NEER	
20 Drad	ction - Interva														
Date First		Hours	Test	1	ľ	T		Oil G	ravity	· · · · · ·					
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Wate	r BBL	Corr		Gas	Gravity		Production	Method	
2/11/2006	2/18/2006	24		477	548		73	1					Pumpi		
Choke	Tbg. Press.			1 7//	040		-						Fullipi	'y	
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Wate	r BBL	Gas : C	il Ratio	Well St	atus				
20a Dandi	 	-1.5		477	548	57	73		1,149	<u> </u>		Pr	oducing		
Date First	uction - Interv	al B Hours	Test	T	<u> </u>	Γ		Toli Gi	ravity						
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Wate	r BBL	Corr		Gas (Gravity		Production	Method	
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Wate	r BBI	Gas : C	il Ratio	۱۸/۵۱۱ €۰	atue				
	1	/ / / / / / / / / / / / / / / / / / / /		O'' DDC	343 14101	vale	, DUL	1003.0	rvauo	* ven 3t	uluə				
(See instru	ctions and sn	1	A	1	L	L				L					

-		.1.0								
28b. Produ Date First	uction - Interv	al C T Hours	Test	· · · · · · · · · · · · · · · · · · ·		ı	Oil Gravity	1		
Produced		Tested	Production	Oil BBL	Gas MCF	Water Bi	1	Gas Gravity	Pro	duction Method
Choke	Tog. Press.							1		
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water Bi	BL Gas : Oil Rati	o Well Status		
20a Dradi	uction - Interv									
Date First		Hours	Test	· 	I	ľ	Oil Gravity	T		
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water B	BL Corr. API	Gas Gravity	Pro	duction Method
Choke	Tbg. Press.					<u></u>				
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water B	3L Gas : Oil Rati	o Well Status		
(See instru	ctions and so	aces for add	itional data on re	everse side)		<u> </u>				
			el, vented, etc.)							
Summary	of Porous Zon	es (Include /	Anuifers):			Sold	31. Formation (Le	og) Markers		
stem tests,		th interval te	and contents the							
For	mation	Тор	Bottom	Descrip	tions, Conte	ents. etc.	ł	Name	H	Top Meas. Depth
						,				
							Delaware Cherry Canyon Brushy Canyon			3920' 4869' 6485'
Additional	remarks (inclu	ide plugging	procedure):							
01/026/06	- 02/11/06:									
holes @ 88 balls. POC	380', & 7 hole: DH w/tbg. Fra	s @ 8075'. I c w/822,000	POOH. RIH w/p	kr&tbg. A	cidize w/150 / back. RIH v	0 gal 7.5% l	Pentol acid droppin	g bio-balls. POOH	w/tbg. Swa	,480', 6 holes @ 9676', 7 b. Rel pkr & RIH to clear f sand. RIH to PBTD &
1. Elec	osed attachm	nical Logs (1	• ,		2. Geologie		3. DST Report	Directional Su	ırvey	
L 5. Sur	dry Notice for	plugging an	d cement verific	ation	6. Core An	alysis	7. Other	available records (s	ee attached	instructions)*
Name (Ple	A,	A A	,	A. Ysasaga	piete dilu t	Titl		Sr. Staff Engineerin		·
Signature	V A	1/1/	/ / `			Dat	te 2/25/	2006		



McVAY DRILLING COMPANY

Post Office Box 924 Hobbs, New Mexico 88241 (505) 397-3311 FAX: 39-DRILL

Well Name and Number: Apache 24 Fed # 10

Location: Sec 24, T22S, R30E, Eddy County, NM

Operator: Devon

Drilling Contractor: McVay Drilling Company

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth		Degrees @ Depth				
3/4	300	87 ¾	8330			
1/2	615	92 1/2	8457			
3/4	946	91 ¾	8712			
1	1240	90	8902			
1	1554	90 1/4	8962			
1	1857	89 1/4	9346			
1/2	2442	88 1/4	9537			
1/2	2756	88	9600			
1/4	3060	88 3/4	9727			
1/4	3507	89 ¾	9740			
1/2	4346	91 1/4	9917			
1/2	4722	93 ½	10045			
1/4	5223	91 ¼	10172			
3/4	5473	88 ½	10362			
9 1/4	6161	88 ½	10426			
17 ¾	6497	88 ½	10475			
19 ¾	665 9					
30 ¾	7160					
29 1/4	7407					
60 1/2	7754					
30	7469					
35 ¾	7530					
39	7562					
88 1/2	8008					
89 1/2	8140					

Drilling Contractor: McVay Drilling Company

	Subscribed and sworn to be	efore me this 2314 day of	January	, 2000
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Notary Public

Lea County, New Mexico

My Commission Expires: B-16-09