N.M. Oli Cons. DIV-Diel. 2

Form 3160-4 (April 2004) UNITED STATES W. Grand Avenue DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT N.M. 88210.

FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

						or Dand						البي		E	xpires: M	arch 31, 2	:007	
	WEI	ТС	OMPLE	ETION	OR	RECOMP	LETI@N	N REPOF	RT AN	D LOG	ì		5.	Lease	Serial No 07306			
la. Type			il Well			Dry			. D. 1	رم ال	ec D	_	6.			e or Tribe	Name	<del></del>
b. 1ype o	of Completi	ion:	Othe	New We	<u> </u>	Work Over	neet	en Pr	ng Back	Di	II. K <b>esv</b>	r, .	7	Unit o	r CA Agre	ement Na	me an	d No.
2. Name	of Operato	r Ca	bai Ener	gy Corp	oratio	n			· · · · · ·				8.		Name and			
	ss 415 W							3a. Pho	me No.	(include a	area coo	ie)	Aztec 35 Federal Com #3  9. AFI Well No.					
	Midla	nd, To	xas 7970	1	<del></del>				32-682-		11 6		10		05-63727	or Explorat	tony	
						ccordance wi	in Federa	u requiremen	rts)* H	ECE	IVE	U	10.		s Stope	u iskpioiai	λ1y	
At sur	prod. inter		NL & 90			<b>.</b>				SEP 2		-	11.	Sec., 1 Survey	., R., M., or Area	on Block a Sec 35, T	ind 10S, R	:25E
					ne as A	Deve			OU	レーハト	41E	OIM)	12	Count	y or Parisl	ı 13. S	State	
At tot	al depth			. Date T	D. Read	hed		16 Date C	omplete	d 06/0	8/2005	:		Chave Elevat		RKB, RT,	NM GL)*	
	8/2005		l	01/2	01/27/2005				D & A Ready to Prod.					3735'	· · ·			
18. Total	•	D 40	600'		19.	Plug Back T.I	).: MD	4550'		20. De	epth Bri	dge Plug	Set:	MD				
<del></del>		VD			<u> </u>		TVD						<del></del>	TVI				
<b>21.</b> Type:	Electric &	Other	Mechani	cai Logs	Run (S	ubmit copy o	feach)			,	as well as DST		✓ No Yes (Submit analysis)  ✓ No Yes (Submit report)					
Dens	ity Neutro	n, Ga	mma Ra	y, Late	rlog							ıl Survey	<u> </u>	No		Submit co		
	<del></del>	$\overline{}$		T		set in well)	(Stag	e Cementer	No. c	of Sks. &	Si	urry Vol				Amou	ent Dul	lad
Hole Size		Size/Grade Wt. (#/ft.)		<b></b>		Bottom (N	(ID)	Depth		Type of Cement  460 sks Prem		(HBL)		Cement Top*		Amount Pulled		
7-7/8"	5-1/2"	8-5/8" 24# 5-1/2" 15.5#		Surface Surface		4593'				ks C/Poz	_			urfac		None		
<del></del>	ļ	$\dashv$		┼		<del> </del>	-		<u> </u>				-			<del> </del>		
24 Tubin	Record	L		<u> </u>		J	L		<u> </u>							.L		
Size	<del></del>	Set (1	AD) Paci	er Depti	(MD)	Size	Dep	th Set (MD)	Packer	Depth (M	(D)	Size		Depth	Set (MD)	Packer	Depti	h (MD)
2-3/8"	4345'		424	8'														
25. Produ	ing Interve		<del> </del>	T.	<sub>m</sub> 1	Bottom	26.	Perforation Perforated		<u> </u>	Size	- N	lo. Hole	_		Perf. Statu		
A) Abo	TOTHIBUO	-		Top 4206'				324' - 4326'			.31		o Hole	-	Орей			
B)	<u> </u>			1200				6' - 4207'			.31 6				Open		<del></del>	
9															රා			
D)	Fracture, Tr		- C	S									<u> </u>		30	·	್ತು ಮ	ス) 1日
	Depth Inter		ıı, Cemeni	Squeeze	e, etc.			A	mount a	nd Type o	of Mate	ial			*****		<del>~</del>	·. ,
4206' - 4				1000	gal HC	L Acid Job				- 75					[1]			*
4206' - 4				<del></del>		L Acid Job									G	*	3	7-
4206' - 4	1326			Sand	Frac		<del></del>								<u>C:</u>	7-2	<u>.                                    </u>	
28. Produ	ction - Inte	rval A		L			<del></del> -			<del></del>		•	·				-	
Date First Produced	Test Date	Hours Teste		action	Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. A		Gas Grav	rity	Product	ion Met	nod	rej :	ري:	,	
06/08/2005	06/08/2005	24 hrs		<b>→</b>	)	823	0					Flowi	ng					
Choke Size	Tbg. Press. Flwg.	Csg. Press	24 H Rate		Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well	Status							
26/64	SI 470	470		<u>➤</u>  •		823	0	N/A				Produ	cing					
28a. Prodi	otion - Inte					10	TWA	100.0				1						
Produced Produced	Test Date	Hours Tester			Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. Ai	ity T	Gas Gravity	, ,	Product	ion Meth	iod				
		24 Hi Rate			Gas MCF	Water BBL			Well Stat		ACC	EP	EC	FOR	REC		$\overline{\Box}$	
	SI										$\perp$	$\Box$					∪(\)	<i>U</i>
*(See ins	tructions a	nd spa	ces for ad	titional d	data on	page 2)				. —	T	T	0.5	. L				T
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Di Di								DE	ARM/	ND	0 A. L(	)PEZ	1	-				
											<u></u>		IRO	LEU	M ENG	OPEZ INEER		

## INCLINATION REPORT

## **Permian Drilling Corporation**

P.O. Box 726

(505) 393-3085

Fax (505) 397-4993

Hobbs, New Mexico 88241

07/01/2005

WELL NAME AND NUMBER: AZTEC 35 FED #3

LOCATION:

SEC. 35, T10S, R25E

CHAVES CO. NM

**OPERATOR:** 

CABAL ENERGY CORP.

DRILLING CONTRACTOR:

PERMIAN DRILLING CORPORATION

The undersigned hereby 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:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH		
0.50	223						
0.50	655						
0.75	1174			<del></del>			
1.00	1673						
0.75	2022						
0.75	2522						
0.75	3028			***	<u> </u>		
0.75	3499		-	***************************************			
1.00	3969		<del>1</del>				
1.75	4359		<u></u>				
			· ·	_			

**Drilling Contractor:** 

Permian Drilling Corporation

Sherry Coskrey Regulatory Clerk

Subscribed and sworn to before me on this

My Commission Expires:

august 25, 2007