WELL NAME	AND NUMBER	Rig 7 Yates - LEE RANCH A	EZ STA	#1
LOCATION		LEA, T17S, R35E, Edd ∦ County Section, Township and Range)	Unit H	?
OPERATOR	Yates Pet	troleum Corporation		
DRILLING C	ONTRACTOR	McVay Drilling Company		

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:

$1/2$ 215 $1-3/4$ $7,038$ $3/4$ 396 2^{1}_{4} $7,600$ $3/4$ 719 3 $8,178$ $1/2$ $1,191$ 3 $8,335$ $1/2$ $1,697$ 3 $8,493$ $1/2$ $1,697$ 3 $8,493$ 1 $2,160$ $3-3/4$ $8,680$ $1/2$ $2,657$ 4^{1}_{4} $8,835$ 1^{1}_{2} $3,693$ $4^{-3/4}$ $8,972$ 1^{1}_{5} $3,693$ 4^{1}_{2} $9,129$ 1^{1}_{4} $4,500$ 5^{1}_{4} $9,255$ 1^{1}_{4} $4,998$ $4-3/4$ $9,318$ 1^{1}_{4} $5,995$	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
$3/4$ 719 3 $8,178$ $1/2$ $1,191$ 3 $8,335$ $1/2$ $1,697$ 3 $8,493$ 1 $2,160$ $3-3/4$ $8,680$ $1/2$ $2,657$ $4^{1}4$ $8,835$ $1/2$ $2,657$ $4^{1}4$ $8,972$ $1/2$ $2,657$ $4^{1}2$ $9,035$ $1^{1}2$ $3,693$ $4^{1}2$ $9,035$ $1-3/4$ $4,200$ $4^{1}2$ $9,129$ $1^{1}2$ $4,500$ $5^{1}4$ $9,255$ $1^{1}2$ $4,998$ $4-3/4$ $9,318$ $1^{1}2$ $5,493$	1/2 215	1-3/4 7,038	+
$1/2$ $1,191$ 3 $8,335$ $1/2$ $1,697$ 3 $8,493$ 1 $2,160$ $3-3/4$ $8,680$ $1/2$ $2,657$ 4^1_4 $8,835$ $1/2$ $2,657$ 4^1_4 $8,972$ 1^1_2 $3,693$ 4^1_2 $9,035$ 1^1_3 $3,693$ 4^1_2 $9,129$ 1^1_2 $4,500$ 5^1_4 $9,255$ 1^1_2 $4,998$ $4-3/4$ $9,318$ 1^1_4 $5,493$	3/4 396	2 ¹ ₄ 7,600	
$1/2$ 1.697 3 $8,493$ 1 2.160 $3-3/4$ $8,680$ $1/2$ 2.657 $4\frac{1}{4}$ $8,835$ $1\frac{1}{2}$ 3.170 $4-3/4$ $8,972$ $1\frac{1}{2}$ 3.693 $4\frac{1}{2}$ $9,035$ $1-3/4$ 4.200 $4\frac{1}{2}$ $9,129$ $1\frac{1}{2}$ 4.500 $5\frac{1}{4}$ $9,255$ $1\frac{1}{4}$ 4.998 $4-3/4$ $9,318$ $1\frac{1}{4}$ $5,493$	3/4 719	3 8,178	
1 2,160 $3-3/4$ $8,680$ 1/2 2,657 4^{1}_{4} $8,835$ 1_{2} 3,170 $4-3/4$ $8,972$ 1_{2} $3,693$ 4^{1}_{2} $9,035$ $1-3/4$ $4,200$ 4^{1}_{2} $9,129$ 1^{1}_{2} $4,500$ 5^{1}_{4} $9,255$ 1^{1}_{4} $4,998$ $4-3/4$ $9,318$ 1^{1}_{4} $5,995$	1/2 1,191	3 8,335	
$1/2$ 2.657 4^{1}_{4} $8,835$ 1^{1}_{2} 3.170 $4-3/4$ $8,972$ 1^{1}_{3} 3.693 4^{1}_{2} $9,035$ $1-3/4$ 4.200 4^{1}_{2} $9,129$ 1^{1}_{2} $4,500$ 5^{1}_{4} $9,255$ 1^{1}_{4} $4,998$ $4-3/4$ $9,318$ 1^{1}_{4} $5,493$	1/2 1,697	3 8,493	
$1\frac{1}{2}$ $3,170$ $4-3/4$ $8,972$ $1\frac{1}{2}$ $3,693$ $4\frac{1}{2}$ $9,035$ $1-3/4$ $4,200$ $4\frac{1}{2}$ $9,129$ $1\frac{1}{2}$ $4,500$ $5\frac{1}{4}$ $9,255$ $1\frac{1}{4}$ $4,998$ $4-3/4$ $9,318$ $1\frac{1}{4}$ $5,493$	12,160	3-3/4 8,680	
$1\frac{1}{5}$ $3,693$ $4\frac{1}{5}$ $9,035$ $1-3/4$ $4,200$ $4\frac{1}{2}$ $9,129$ $1\frac{1}{2}$ $4,500$ $5\frac{1}{4}$ $9,255$ $1\frac{1}{4}$ $4,998$ $4-3/4$ $9,318$ $1\frac{1}{4}$ $5,493$	1/2 2,657	4 ¹ ₄ 8,835	
$1-3/4$ $4,200$ 4^{1}_{2} $9,129$ 1^{1}_{2} $4,500$ 5^{1}_{4} $9,255$ 1^{1}_{4} $4,998$ $4-3/4$ $9,318$ 1^{1}_{4} $5,493$	<u>14</u> 3,170	4-3/4 8,972	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	<u>1¹</u> <u>3,693</u>	4 ¹ ₂ 9,035	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1-3/4 4,200	4 ¹ ₂ 9,129	
$\frac{1_{4}^{1}}{3/4} = 5,493$	1 ¹ ₂ 4,500	$5\frac{1}{4}$ 9,255	
3/4 5,995	<u>1¹/₄</u> 4,998	4-3/4 9,318	
	$1\frac{1}{4}$ 5,493		
1-3/4 6,512	3/4 5,995		-
	1-3/4 6,512		

	Drilling Contr	actor	McVay Drilling Company
		By:	Fac Alym Fr.
Subscribed and sworn to before me	this 5^{11}	_day of_	Ferrican, 19 - E
		- <u>1)}. (</u>	astan (manuat
		· · ·	Notary Public
My Commision Expires: December 27,	1991	Lea	CountyNew Mexico

