.50 33675 3.176 .75 679 1.00 3.646 2.25 97575 4.146 1.75 1.099 1.25 4.642 1.25 1.256 1.50 5.127 1.25 1.445 1.50 5.600 1.00 1.699 1.75 6.072 .75 1.825 1.00 6.450 1.00 1.952 1.25 2.203 2.75 2.326 2.25 2.450 1.75 2.702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drig. Supt. Subscribed and sworn to before me this	LOCATION SEC. 34, T275	s, R28E e Unit, Section, Townshi	p and Range)	
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 tea and obtained the following results: DECREES @ DEPTH DECREES	OPERATOR Bird Creek	Resoures 810 S. Cincin	nati, Ste.100 Tulsa, Ol	c. 74119
Contractor who drilled the above-described well and that he has conducted deviation teal and obtained the following results: DECRRES @ DEPTH .50 336 .75 3,176 .75 679 1.00 3,646 2.25 975 .75 4,146 1.75 1,099 1.25 4,642 1.25 1,256 1.50 5,127 1.25 1,445 1.50 5,600 1.00 1,699 .75 1,825 1.00 6,450 1.00 1,952 1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor By L.V. Bohannon - Drig. Supt. .19 Notary Public	DRILLING CONTRACTOR	Grace Drilling Company	P.O. Box 13480 Odessa,	Tx. 79768
.50 336 .75 3,176 .75 679 1.00 3,646 2.25 975 .75 4,146 1.75 1,099 1.25 4,642 1.25 1,256 1.50 5,127 1.00 1,699 1.75 6,072 .75 1,825 1.00 6,450 1.00 1,952 1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drig. Supt. Garage Public	contractor who drille	d the above-described we	n authorized representa- 11 and that he has cond	tive of the drilling ucted deviation tests
1.00 3,646	DEGREES & DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
2.25 975 1.75 1,099 1.25 4,642 1.25 1,256 1.50 5,127 1.00 1,699 1.75 6,072 .75 1,825 1.00 6,450 1.00 1,952 1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor By L.V. Schannon - Drlg. Supt. Notary Public	.50 336	.75 3,176		* A -
1.75 1,099 1.25 4,642 1.25 1,256 1.50 5,127 1.00 1,699 1.75 6,072 1.00 1,952 1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drlg. Supt. Subscribed and sworn to before me this day of, 19 Notary Public	.75 679	1.00 3,646		
1.25 1,256 1.25 1,445 1.50 5,600 1.00 1,699 1.75 6,072 .75 1,825 1.00 6,450 1.00 1,952 1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drig. Supt. Subscribed and sworn to before me this	2.25 975	.75 4,146		
1.25 1,445 1.00 1,699 1.75 6,072 .75 1,825 1.00 6,450 1.00 1,952 1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drlg. Supt. L.V. Bohannon - Drlg. Supt. Notary Public	1.75 1,099	1.25 4,642		
1.00 1,699 1.75 1,825 1.00 6,450 1.00 1,952 1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drlg. Supt. Subscribed and sworn to before me this	1.25 1,256	1.50 5,127		
1.00 1,952 1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drlg. Supt. Notary Public	1.25 1,445	1.50 5,600		
1.00 1,952 1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drig. Supt. L.V. Bohannon - Drig. Supt. Notary Public	1.00 1,699	1.75 6,072		
1.25 2,077 2.25 2,203 2.75 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drig. Supt. Subscribed and sworn to before me this day of, 19 Notary Public	.75 1,825	1.00 6,450		
2.25 2,326 2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drlg. Supt. L.V. Bohannon - Drlg. Supt. Notary Public	1.00 1,952			
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2.25 2,450 1.75 2,544 .75 2,702 Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drlg. Supt. Subscribed and sworn to before me this day of, 19 Notary Public	2.25 2,203			
Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drlg. Supt. Subscribed and sworn to before me this day of, 19 Notary Public	2.75 2,326			
Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drlg. Supt. Subscribed and sworn to before me this day of, 19 Notary Public	2.25 2,450			
Drilling Contractor Grace Drilling Company By L.V. Bohannon - Drlg. Supt. Subscribed and sworn to before me this day of, 19	1.75 2,544			
Subscribed and sworn to before me this day of, 19	.75 2,702			
Subscribed and sworn to before me this day of, 19		Drilling Contra	and all house	
County	Subscribed and sworn	to before me this	L.V. Bohannon -	
My Commission Expires			Notary Public	County

WILL NAME & MUMBER Williams ast. #1