LIGI I	MAME	£.	NUMBER
WLTT	NACIL	α	NUMBER

LOCATION

Sec 14, T-23-S, R-28-E

(Give Unit, Section, Township and Range)

OPERATOR Bird Creek Resources 810 S. Cincinnati Ste. 100 Tulsa, OK 74119

DRILLING CONTRACTOR Grace 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:

DEGREES	@ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
1.00	407	.75 2781		
1.00	577	1.00 3032		
.75	723	.75 3532		
1.00	870	1.00 4032		4.17
1.75	1027	1.50 4532		
1.50	1153	1.75 5003		
1.75	1339	1.50 5474		
1.25	1464	1.75 5969		
1.75	1621	1.50 6350		
.75	1780			
.75	1937			
1.50	2093			
2.00	2251			
1.75	2407			
1.50	2532			
Subscri	bed and sworn to	Drilling Contrac	By J.V.Baur	, 19 <u>91</u> Hamilton
My Commission Expires 11/19/94			Ector	County <u>Texas</u>