

August 20, 1998

WELL NAME AND NUMBER:

QUERECHO 28 FED #1

LOCATION:

SEC 28 T18S R32E

OPERATOR:

MEWBOURNE OIL CO.

DRILLING CONTRACTOR:

PATTERSON DRILLING CO.

Oil Co.
1 S. 1st Street
Artesia, NM
Unit 1
2310/5 & 990/E
30-025-34361

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 AND DEPTH

0.25	299
0.25	560
1.00	1064
1.00	1565
1.75	2065
2.25	2160
2.00	2254
2.00	2349
2.00	2443
2.00	2536
1.25	2630
1.25	2724
2.00	2881
1.25	2976
1.00	3069
0.75	3163
1.00	3319
0.75	3569
0.25	3821
0.50	4071
0.25	4370
1.00	4865

DEGREE AND DEPTH

1.00	5365
1.00	5830
1.25	6220
2.00	6543
1.25	6635
0.75	6973
1.25	7248
1.25	7493
2.50	7802
1.75	7893
1.25	7987
1.25	8144
1.00	8465
1.00	8670
0.75	8869
1.75	9138
2.25	9231
2.25	9324
2.25	9417
3.00	9512
2.75	9607
2.25	9700

DEGREE AND DEPTH

2.25	9795
2.00	9888
1.75	9982
2.00	10076
1.75	10171
2.25	10265
2.25	10327
2.25	10420
1.75	10536
2.25	10627
3.00	10721
3.00	10815
1.75	10909
1.00	11002
1.75	11057
1.25	11222
1.25	11316
0.75	11409
0.50	11502
0.75	11750
1.25	11999
0.75	12610
1.00	13050

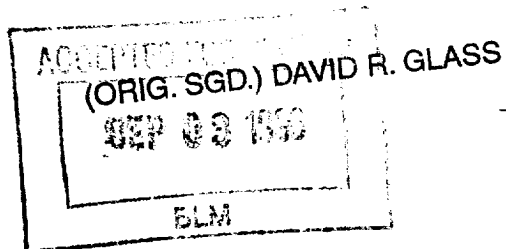
Drilling Contractor: PATTERSON DRILLING

By:


Billy Jensen

Subscribed and sworn to before me on this 20th day of August, 1998

My Commission Expires:
June 30, 2001




Mary S. Henson