

LANDIS DRILLING COMPANY  
POST OFFICE BOX 3579  
MIDLAND, TEXAS 79702

RECEIVED

AUG 28 1981

OPERATOR YATES PETROLEUM CORPORATION ADDRESS 207 South 4th St. <sup>O. C. D.</sup> ~~Alfesia~~, N. M.  
WELL NAME Sharp "QS" Com #1 WELL NO. 1 FIELD   
LOCATION 660; FSL & 660' FEL, Sec. 4, T17S, R26E, Eddy County, N. M.

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
402	1-1/4	8.77	8.77
405	1	8.78	17.55
464	1-1/4	10.02	27.57
429	1	4.62	32.19
413	3/4	6.34	38.53
390	3/4	6.24	44.77
357	3/4	6.11	50.88
294	1/4	1.91	52.79
262	1/2	4.09	56.88
259	1-1/2	13.01	69.89
204	1-1/2	9.03	78.92
185	1-1/4	1.77	80.69
164	2-1/2	20.89	101.58
182	1	3.80	105.38
190	3/4	6.65	112.03
110	3/4	6.81	118.84
178	1	8.17	127.01
148	1-1/4	10.26	137.27
112	1-1/2	12.15	149.42
50	1	5.90	155.32

hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

LANDIS DRILLING COMPANY

Gary W. Chappell  
TITLE Contracts Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared Gary W. Chappell known to me to be a person whose name is subscribed herebelow, who on making deposition, under oath states that he is acting for and in behalf of the Operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the vertical whatsoever.

Randy Smith  
AFFIDANT'S SIGNATURE

born and subscribed to in my presence on this the 29th day of July, 1961

Randy Smith  
Notary Public in and for the