INCLINATION REPORT

1. FIELD NAME	2. LEASE NAME
	Horn YG Fed Com #4

3. OPERATOR
Yates Petroleun

4. ADDRESS
105 Sourh 4 th Street

5. LOCATION (Section, Block, and Survey)
Sec.7, T-8-S, R-26-E, Chaves, N.M.

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle x 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
295	295	0.75	1.31	3.82	3.82
662	367	1.00	1.75	6.42	10.24
1014	352	0.25	.44	1.54	11.78
1089	75	0.25	.44	0.33	12.11
1582	493	0.50	.87	4.28	16.39
2085	503	0.75	1.31	6.58	22.97
2588	503	0.50	.87	4.37	27.34
3092	504	1.00	1.75	8.82	36.16
3312	220	0.50	.87	1.91	38.07
3564	252	0.25	.44	1.10	39.17
3913	349	1.00	1.75	6.10	45.27
4036	123	1.25	2.18	2.68	47.95
4162	126	1.75	3.05	3.88	51.83
4292	130	1.75	3.05	3.96	55.79
4418	126	1.25	2.18	2.74	58.53
4543	125	2.25	3.93	4.91	63.44
4606	63	2.00	3.49	2.19	65.63
4868	262	1.75	3.05	7.99	73.62
5010	142	1.75	3.05	4.33	77.95
5135	125	1.75	3.05	3.81	81.76
5291	156	3.00	5.23	8.15	89.91
5355	64	2.75	4.80	3.07	92.98
5483	189	3.00	5.23	9.88	102.86
5544	61	3.00	5.23	3.19	106.05
5636	292	1.50	2.62	7.65	113.70
5824	188	1.25	2.18	4.09	117.79

Accumulative total displacement of well bore at total depth of 5824' 117.79 feet.

Inclination measurements were made in : ☐ Tubing ☐ Casing Open Hole ☒

L V Bohannon	
Signature of Authorized Representative	Signature of Authorized Representative
L.V. Bohannon	
Name of Person and Title (type or print)	Name of Person and Title (type or print)
Adobe Drilling	
Name of Company	Name of Company
Telephone 432-552-5553	Telephone
Area Code	Area Code

Certified By _____ *Date* _____

Lucinda L. Fulton