

AFFIDAVIT OF HOLE DEVIATION

TEX-STAR OIL & GAS CORPORATION

#1-A TEXACO-HAMMON
Lea County, New Mexico

<u>Depth(feet)</u>	<u>Angle of Inclination(degrees)</u>	<u>Displacement</u>	<u>Displacement(feet)</u>
250	1/4°	1.08	1.08
750	1/2°	4.35	5.43
1261	3/4°	6.64	12.07
1773	1°	8.96	21.13
2263	1 1/4°	11.11	32.24
2762	2°	17.41	49.65
2951	2 3/4°	9.05	58.70
3362	2°	14.34	73.04
3739	1 1/4°	8.21	81.25
3873	1°	2.35	83.60
4114	1°	4.22	87.82
4379	3/4°	3.45	91.27
4586	1 1/4°	4.51	95.78
4727	3/4°	1.83	97.61
4827	3/4°	1.30	98.91
4920	3/4°	1.21	100.12
5025	3/4°	1.37	101.49
5100	1/2°	.65	102.14

Accumulated Displacement 102.14 feet

Survey run in Drill Pipe.

I certify that I have personal knowledge of the date and facts above and such information is true and correct to the best of my knowledge.

TEX-STAR OIL & GAS CORPORATION

By: Maxwell S. McKaye
Maxwell S. McKaye
District Superintendent

STATE OF TEXAS

COUNTY OF WICHITA

BEFORE ME THE UNDERSIGNED, a Notary Public in and for Wichita County, Texas, on this day personally appeared Maxwell S. McKaye, known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 14 day of January, 1965.A.D.

Com. expires July 1965

Tommie Lou Parker
Tommie Lou Parker, Notary Public
Wichita County, Texas

AFFIDAVIT OF HOLE DEVIATION

W-A TEXACO-HAMMON
Lea County, New Mexico

TEX-STAR OIL & GAS CORPORATION

<u>Depth (feet)</u>	<u>Angle of inclination (degrees)</u>	<u>Displacement</u>	<u>Displacement (feet)</u>
200	1.80	1.08	1.08
400	1.72	4.32	5.40
600	3.40	6.48	11.88
800	1.72	8.64	20.52
1000	1.72	11.11	31.63
1200	1.72	13.41	45.04
1400	2.34	2.02	57.06
1600	2.34	14.38	71.44
1800	1.72	6.21	77.65
2000	1.72	2.32	80.00
2200	1.72	4.32	84.32
2400	3.40	3.42	87.74
2600	1.72	4.51	92.25
2800	3.40	1.82	94.07
3000	3.40	1.30	95.37
3200	3.40	1.21	96.58
3400	3.40	1.37	97.95
3600	1.72	1.62	99.57

Accumulated Displacement 99.57 feet

200 ft run in drill pipe.

I declare that I have personal knowledge of the data and facts above and such information is true and correct to the best of my knowledge.

TEX-STAR OIL & GAS CORPORATION

By: Maxwell S. McKaye
District Superintendent

CITY OF TEXAS

COUNTY OF WICHITA

BEFORE ME THE UNDERSIGNED, a Notary Public in and for Wichita County, Kansas, on this day personally appeared Maxwell S. McKaye, known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 14 day of January,

Tamara Lee Parker, Notary Public