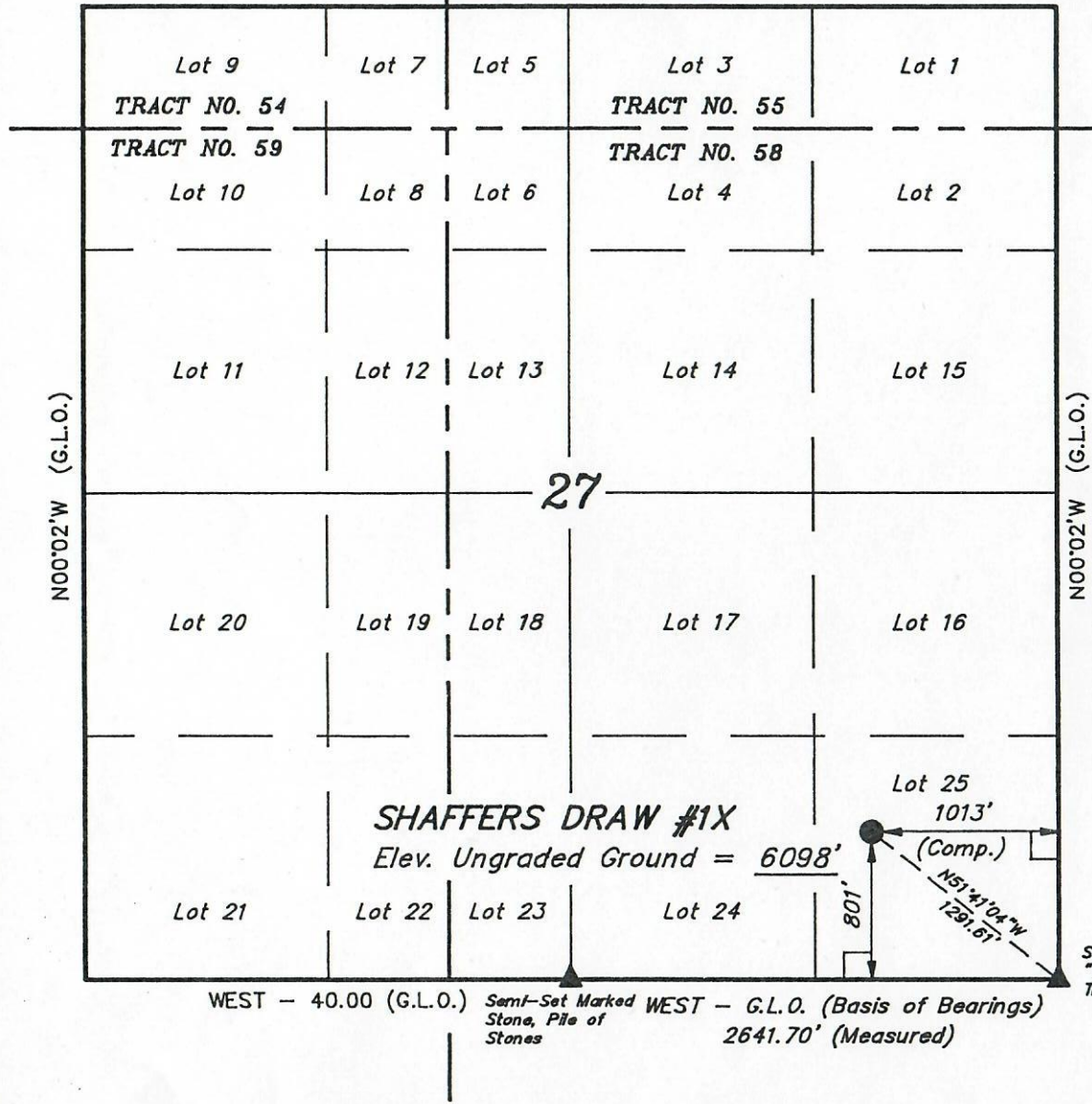


T9N, R94W, 6th P.M.

N89°58'W - 80.04 (G.L.O.)

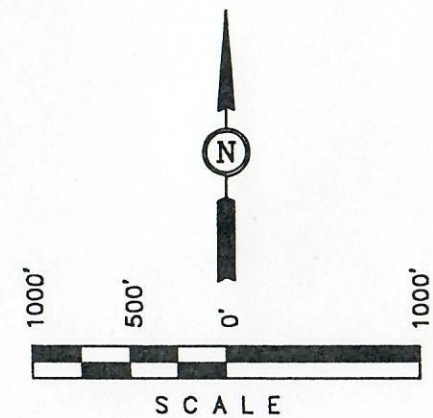


P & M PETROLEUM MANAGEMENT

Well location, SHAFFERS DRAW #1X, located as shown in Lot 25 of Section 27, T9N, R96W, 6th P.M. Moffat County, Colorado.

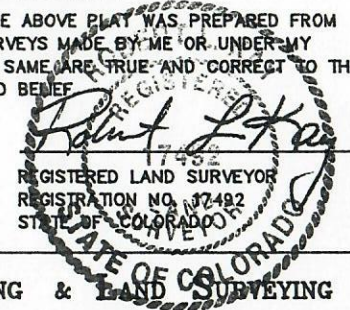
BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 27, T9N, R96W, 6th P.M. TAKEN FROM THE NINEMILE HILL QUADRANGLE, COLORADO, MOFFAT COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6141 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 5-28-97	DATE DRAWN: 6-4-97
PARTY D.K. H.L. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE P & M PETROLEUM MANAGEMENT	

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

Revised: 08-07-97 D.R.B.

Lease Description - COC-45947
P & M Petroleum Management, L.L.C.
Shaffers Draw #1X
Moffat County, CO



T9N - R96W

- Sec. 4: Lots 1, 3, 4, SE/4 NE/4, S2 NW/4
- Sec. 6: Lots 6, 7, E/2 SW/4, SE/4
- Sec. 7: Lots 1-4, E/2, E/2 W/2 (All)
- Sec. 8: All
- Sec. 9: E/2, SW/4 NW/4, E/2 SW/4
- Sec. 16: Lots 1 and 3
- Sec. 17: Lots 1, 3, W/2 NE/4, NW/4
- Sec. 21: Lots 19-27
- Sec. 25: W/2
- Sec. 26: Lots 1-28, S/2 SE/4, (All)
- Sec. 27: Lots 1-25 (All)
- Sec. 28: Lots 1-4, 9, 10, 13-16, 20-23, 27, 28, SW/4 NW/4