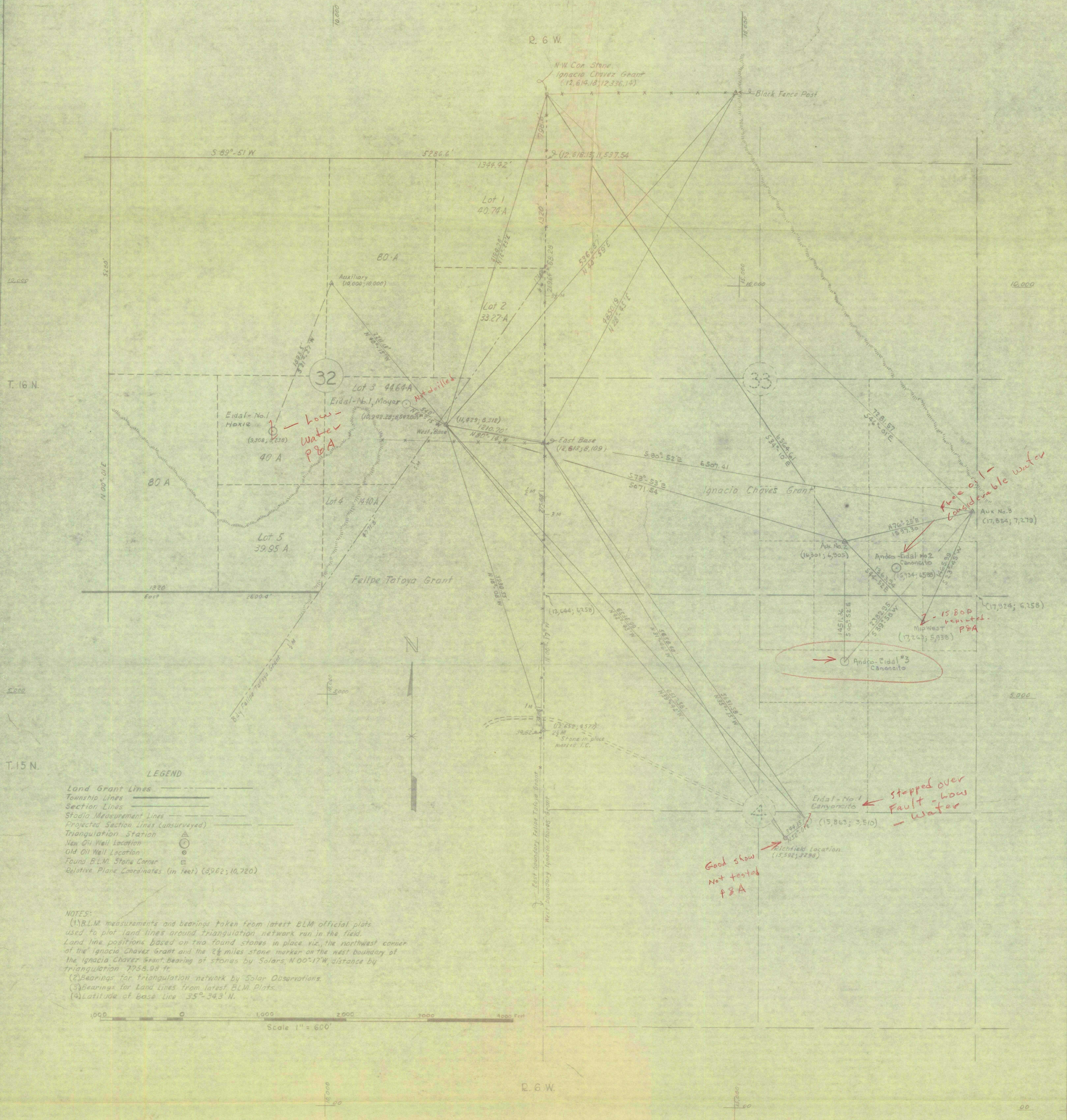




LEGEND

Land Grant Lines
Township Lines
Section Lines
Stadia Measurement Lines
Projected Section Lines (unsurveyed)
Triangulation Station
New Oil Well Location
Old Oil Well Location
Found BLM Station Corner
Relative Plane Coordinates (in feet) (8962; 10,720)

NOTES:

(1) BLM measurements and bearings taken from latest BLM official plates used to plot land lines around triangulation network run in the field. Land line positions based on two found stones in place viz, the northwest corner of the Ignacio Chavez Grant and the 2 1/2 miles stone marker on the west boundary of the Ignacio Chavez Grant. Bearing of stones by Solar, N00°17'W, distance by triangulation 7758.98 ft.

(2) Bearings for triangulation network by Solar Observations.

(3) Bearings for Land lines from latest BLM Plates.

(4) Latitude of Base Line 35°34.3'N.

Scale 1" = 600'

I.T. Burnett, New Mexico Registered Professional Engineer and Land Surveyor No. 295, do hereby certify that the above survey and plat was made by me from actual field survey and that the same is true and correct to the best of my knowledge and belief.

I.T. Burnett
N.M. P.E. & L.S. No. 295

T. 15 N. & T. 16 N., R. 6 W. N.M.R.M.
McKINLEY COUNTY
New Mexico

OIL WELL LOCATIONS

ROYAL DEVELOPMENT CO.
616 Central Ave. S.E.
Albuquerque, New Mexico

I.T. Burnett
Engineer-Surveyor

5102 Manzano N.E.
Albuquerque, N. Mex