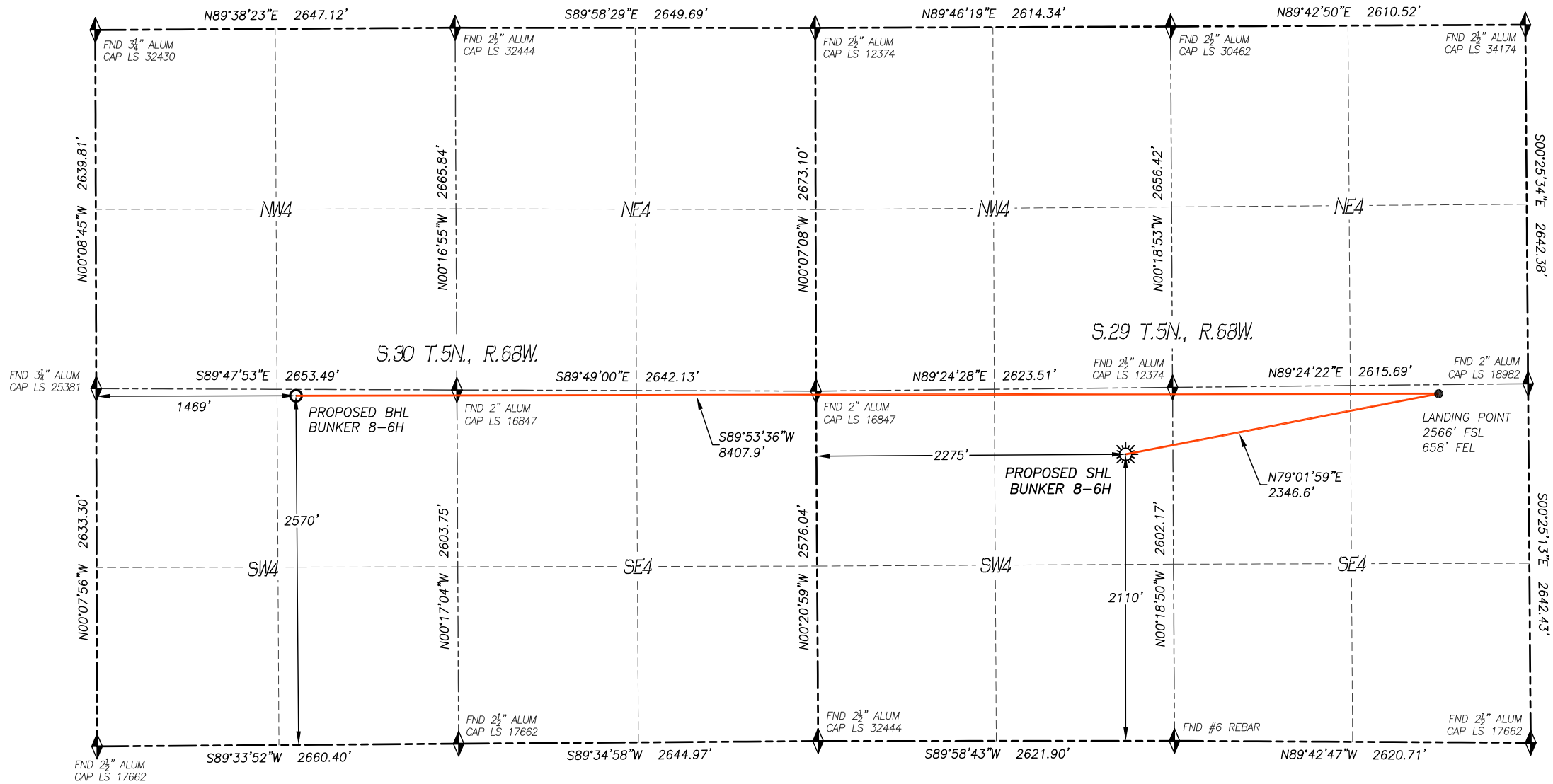
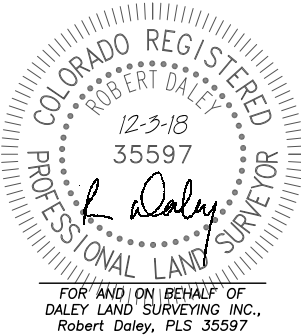


WELL LOCATION CERTIFICATE  
BUNKER 8-6H  
SECTION 29, TOWNSHIP 5 NORTH, RANGE 68 WEST OF THE 6TH P.M.



IN ACCORDANCE WITH A REQUEST FROM MAGPIE OIL AND GAS, DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE BUNKER 8-6H WELL TO BE 2110' FSL, 2275' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 29, TOWNSHIP 5 NORTH, RANGE 68 WEST AND THE BOTTOM HOLE LOCATION TO BE 2570' FSL, 1469' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 30, TOWNSHIP 5 NORTH, RANGE 68 WEST, OF THE 6TH PRINCIPAL MERIDIAN, LARIMER COUNTY, COLORADO.

I HEREBY STATE THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 9/10/2018 FOR AND ON BEHALF OF MAGPIE OIL AND GAS, AND THAT THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY, IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT AND IT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.



- NOTES:**
- 1) BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTH QUARTER CORNER AND THE SOUTHWEST CORNER OF SECTION 29, T.5N., R.68W.
  - 2) HORIZONTAL DATUM IS NAD83.
  - 3) VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID12A MODEL.
  - 4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 500' OF PROPOSED DISTURBED AREA.
  - 5) SURFACE USE: WELL PAD/AGRICULTURAL.
  - 6) INST. OPERATOR: KYLE DALEY.

<p><b>NEAREST CULTURAL ITEMS:</b></p> <table><tr><td>BUILDING:</td><td>1975'± SE</td></tr><tr><td>BUILDING UNIT:</td><td>1923'± SE</td></tr><tr><td>HIGH OCC. BLD. UNIT:</td><td>5280'+</td></tr><tr><td>DES. OUTSIDE ACTIVITY AREA:</td><td>5280'+</td></tr><tr><td>PUBLIC ROAD:</td><td>2244'± W</td></tr><tr><td>ABOVE GROUND UTILITY:</td><td>2228'± W</td></tr><tr><td>RAILROAD:</td><td>5280'+</td></tr><tr><td>PROPERTY LINE:</td><td>348'± E</td></tr></table>	BUILDING:	1975'± SE	BUILDING UNIT:	1923'± SE	HIGH OCC. BLD. UNIT:	5280'+	DES. OUTSIDE ACTIVITY AREA:	5280'+	PUBLIC ROAD:	2244'± W	ABOVE GROUND UTILITY:	2228'± W	RAILROAD:	5280'+	PROPERTY LINE:	348'± E	<p><b>NAD 83 LATITUDE AND LONGITUDE</b></p> <table><tr><td><b>SURFACE LOCATION:</b></td><td></td><td><b>LANDING POINT/TPZ:</b></td><td></td></tr><tr><td>LATITUDE:</td><td>N40.36965°</td><td>LATITUDE:</td><td>N40.37084°</td></tr><tr><td>LONGITUDE:</td><td>W105.03201°</td><td>LONGITUDE:</td><td>W105.02374°</td></tr><tr><td>ELEV:</td><td>4987'</td><td></td><td></td></tr><tr><td>PDOP:</td><td>1.5</td><td><b>BOTTOM HOLE:</b></td><td></td></tr><tr><td>QTR/QTR:</td><td>NE4/SW4</td><td>LATITUDE:</td><td>N40.37092°</td></tr><tr><td></td><td></td><td>LONGITUDE:</td><td>W105.05391°</td></tr></table>	<b>SURFACE LOCATION:</b>		<b>LANDING POINT/TPZ:</b>		LATITUDE:	N40.36965°	LATITUDE:	N40.37084°	LONGITUDE:	W105.03201°	LONGITUDE:	W105.02374°	ELEV:	4987'			PDOP:	1.5	<b>BOTTOM HOLE:</b>		QTR/QTR:	NE4/SW4	LATITUDE:	N40.37092°			LONGITUDE:	W105.05391°	<p><b>LEGEND</b></p> <ul style="list-style-type: none"><li>◆ FOUND MONUMENT</li><li>◊ CALCULATED POSITION</li><li>☀ PROPOSED WELL</li><li>○ BOTTOM HOLE</li><li>⊙ ABANDONED WELL</li><li>⊗ EXISTING WELL</li><li>TPZ TOP PRODUCING ZONE</li></ul> <div></div>	<p><b>DALEY LAND SURVEYING, INC.</b></p> <p>17011 LINCOLN AVE. #301 PARKER, CO 80138</p>
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