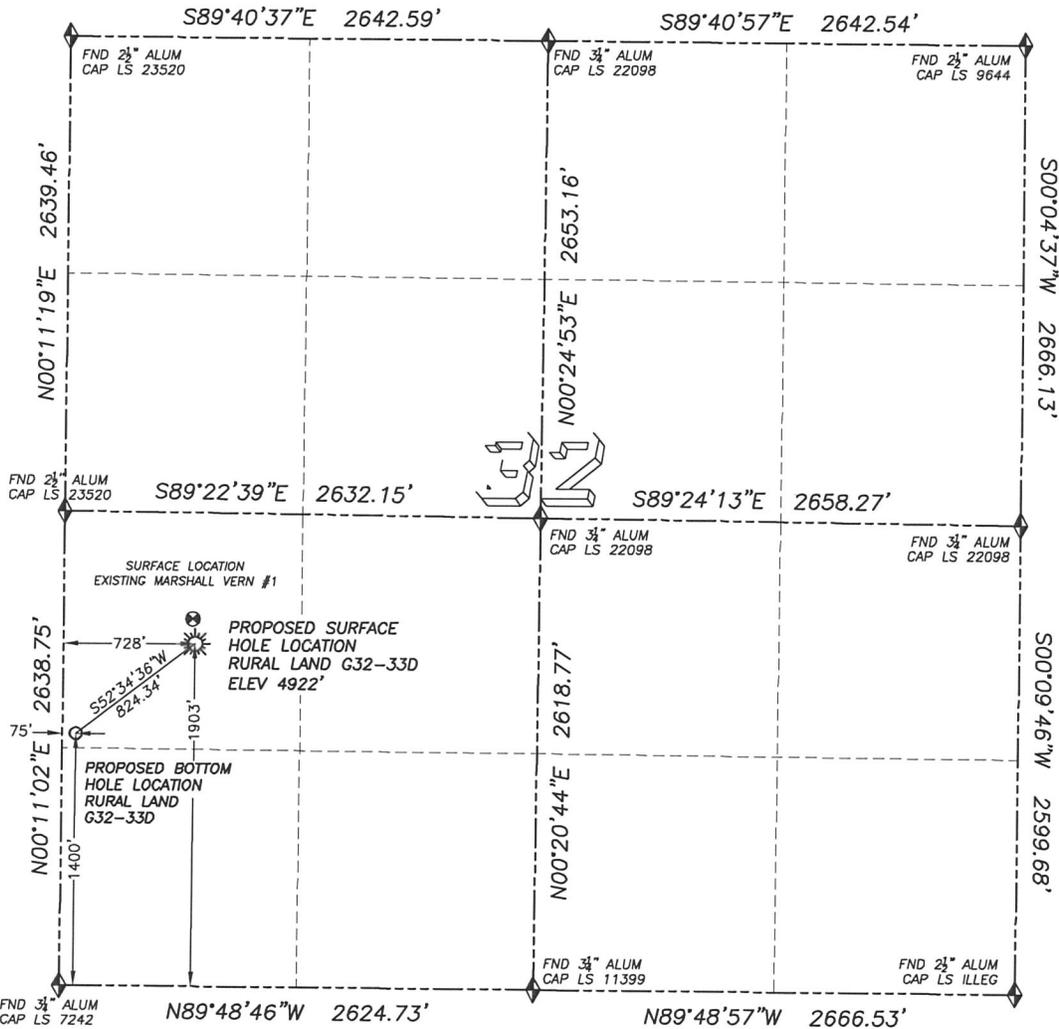


WELL LOCATION CERTIFICATE RURAL LAND G32-33D

SECTION 32, TOWNSHIP 4 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN



- LEGEND**
- ◆ FOUND MONUMENT AS DESCRIBED
 - ☀ PROPOSED WELL
 - ⊙ EXISTING WELL
 - BOTTOM HOLE
 - ⊗ ABANDONED WELL

**NAD 83 LATITUDE AND LONGITUDE
RURAL LAND G32-33D SURFACE HOLE:**

LATITUDE: N40.26691°
LONGITUDE: W104.69404°
ELEVATION: 4922'
PDOP 2.1
1903' FSL, 728' FWL

BOTTOM HOLE:
LATITUDE: N40.26554°
LONGITUDE: W104.69638°
1400' FSL, 75' FWL

NEAREST EXISTING WELL:
VERN MARSHALL #1 SURFACE HOLE
LATITUDE: N40.26729°
LONGITUDE: W104.69409°
ELEVATION: 4925'
138' NORTH

QUARTER/QUARTER: NW4/SW4

NEAREST APPARENT PROPERTY LINE:
667' SOUTH

IN ACCORDANCE WITH A REQUEST FROM MATT CAMPBELL OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE RURAL LAND G32-33D WELL TO BE 1903' FSL, 728' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 32, TOWNSHIP 4 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY COLORADO.

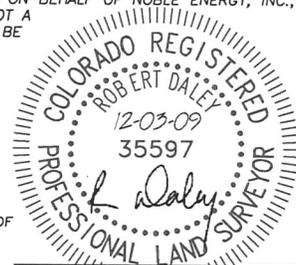
THE BOTTOM HOLE LOCATION PROVIDED BY THE CLIENT IS TO BE 1400' FSL, 75' FWL OF SEC. 32, T.4N, R.65W.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 12/02/2009 FOR AND ON BEHALF OF NOBLE ENERGY, INC., 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) BASIS OF BEARING FOR THIS MAP IS ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTHWEST AND WEST QUARTER CORNERS OF SECTION 32, T.4N., R.65W., AND ALL BEARINGS SHOWN HEREON ARE RELATIVE THERETO.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD88. ELEVATIONS ARE DERIVED FROM GPS-RTK OBSERVATIONS PROCESSED THROUGH OPUS, UTILIZING THE GEOID03 MODEL.
- 4) SEE VISIBLE IMPROVEMENTS EXHIBIT FOR VISIBLE IMPROVEMENTS WITHIN 400' OF PROPOSED SURFACE HOLE LOCATION
- 5) SURFACE USE: OPEN FIELD

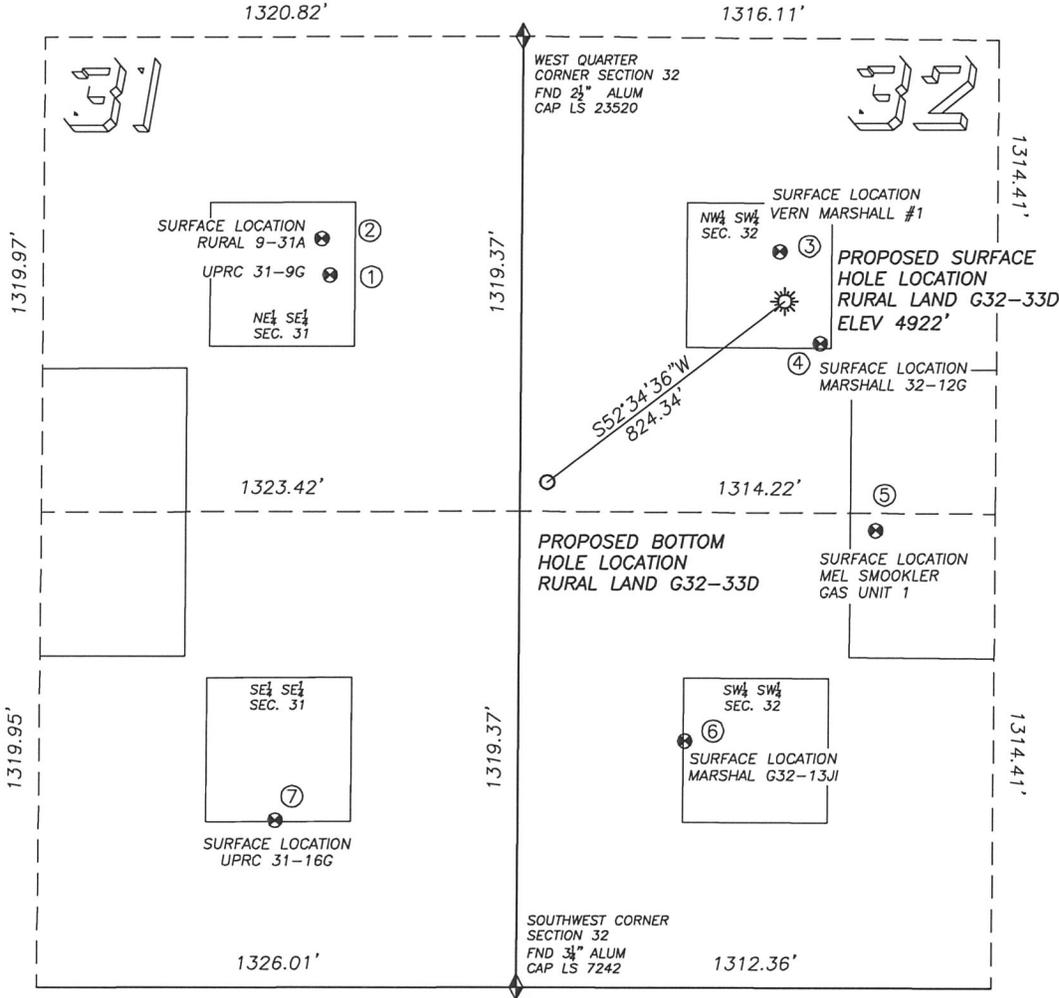
NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any such defect in this W.L.C. be commenced more than ten years from the date of the certification shown hereon.



FOR AND ON BEHALF OF
DALEY LAND SURVEYING INC.,
Robert Daley, PLS 35597

SITE SKETCH RURAL LAND G32-33D

SECTION 32, TOWNSHIP 4 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN



- LEGEND**
- ◆ FOUND MONUMENT AS DESCRIBED
 - ☀ PROPOSED WELL
 - EXISTING WELL
 - BOTTOM HOLE
 - ⊕ ABANDONED WELL

①

UPRC 31-9G
 NE/SE SEC. 31
 1976' FSL, 530' FEL
 833' NW OF PROPOSED
 BOTTOM HOLE LOCATION
 LAT. N40.26712°
 LONG. W104.69854°
 EL: 4907'
 PDOP 2.1

②

RURAL 9-31A
 NE/SE SEC. 31
 2078' FSL, 553' FEL
 922' NW OF PROPOSED
 BOTTOM HOLE LOCATION
 LAT. N40.26740°
 LONG. W104.69863°
 EL: 4904'
 PDOP 1.8

③

VERN MARSHALL #1
 NW/SW SEC. 32
 2041' FSL, 714' FWL
 905' NE OF PROPOSED
 BOTTOM HOLE LOCATION
 LAT. N40.26729°
 LONG. W104.69409°
 EL: 4925'
 PDOP 1.8

④

MARSHALL 32-12G
 NW/SW SEC. 32
 1787' FSL, 828' FWL
 846' NE OF PROPOSED
 BOTTOM HOLE LOCATION
 LAT. N40.26659°
 LONG. W104.69368°
 EL: 4925'
 PDOP 1.8

⑤

**MEL SMOOKLER
 GAS UNIT 1**
 SW/SW SEC. 32
 1268' FSL, 984' FWL
 919' E OF PROPOSED
 BOTTOM HOLE LOCATION
 LAT. N40.26517°
 LONG. W104.69313°
 EL: 4933'
 PDOP 1.9

⑥

MARSHALL G32-13J
 SW/SW SEC. 32
 684' FSL, 460' FWL
 813' SE OF PROPOSED
 BOTTOM HOLE LOCATION
 LAT. N40.26357°
 LONG. W104.69501°
 EL: 4956'
 PDOP 1.8

⑦

UPRC 31-16G
 SE/SE SEC. 31
 463' FSL, 671' FEL
 1200' SW OF PROPOSED
 BOTTOM HOLE LOCATION
 LAT. N40.26296°
 LONG. W104.69907°
 EL: 4944'
 PDOP 1.8

NOTES:

- 1) THIS DOES NOT REPRESENT A BOUNDARY SURVEY
- 2) THE LATITUDES AND LONGITUDES SHOWN ARE REFERENCED TO NAD83
- 3) DATUM FOR ELEVATION IS NAVD88. ELEVATIONS ARE DERIVED FROM GPS-RTK OBSERVATIONS PROCESSED THROUGH OPUS, UTILIZING THE GEOID03 MODEL.