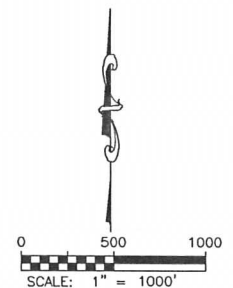
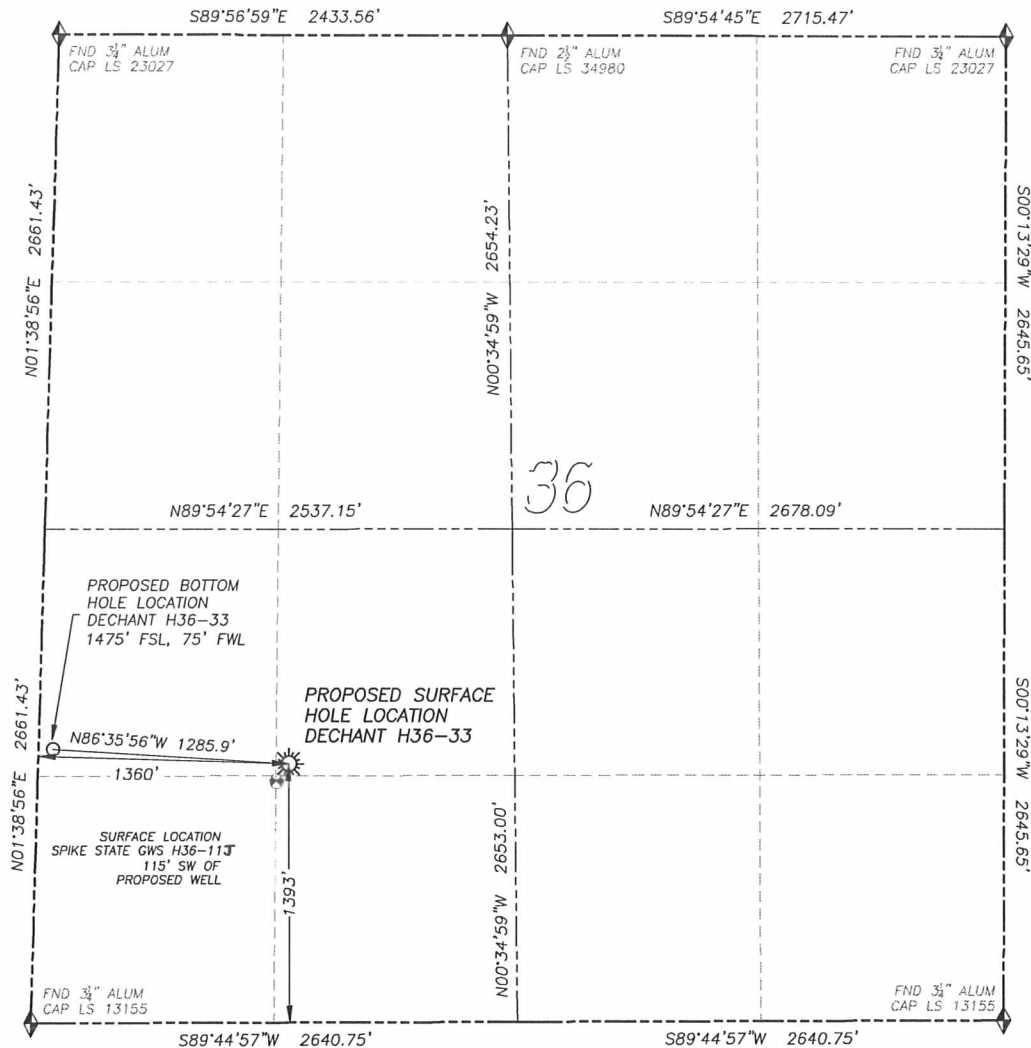


# WELL LOCATION CERTIFICATE DECHANT H36-33

SECTION 36, TOWNSHIP 3 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****DECHANT H36-33 SURFACE HOLE:**

LATITUDE: N40.17813°  
 LONGITUDE: W104.61677°  
 ELEVATION: 4825'  
 FOOTAGE: 1393' FSL, 1360' FWL  
 PDOP: 1.4  
 QTR/QTR: NE4/SW4  
 PROP LINE: 1225'± EAST

**BOTTOM HOLE:**

LATITUDE: N40.17834°  
 LONGITUDE: W104.62136°  
 FOOTAGE: 1475' FSL, 75' FWL

**NEAREST EXISTING WELL:**

SPIKE STATE GWS H36-11J SURFACE HOLE  
 LATITUDE: N40.17787°  
 LONGITUDE: W104.61701°  
 ELEVATION: 4826'  
 115' SOUTHWEST

IN ACCORDANCE WITH A REQUEST FROM MIKE RODINE OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE DECHANT H36-33 WELL TO BE 1393' FSL, 1360' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 36, TOWNSHIP 3 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, PROVIDED BY THE CLIENT, IS TO BE 1475' FSL, 75' FWL.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 10/13/2011 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) BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTHEAST CORNER AND SOUTHWEST CORNER OF SECTION 36, T.3N., R.65W.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID09 MODEL.
- 4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 400' OF PROPOSED DISTURBED AREA.
- 5) SURFACE USE: PASTURE.

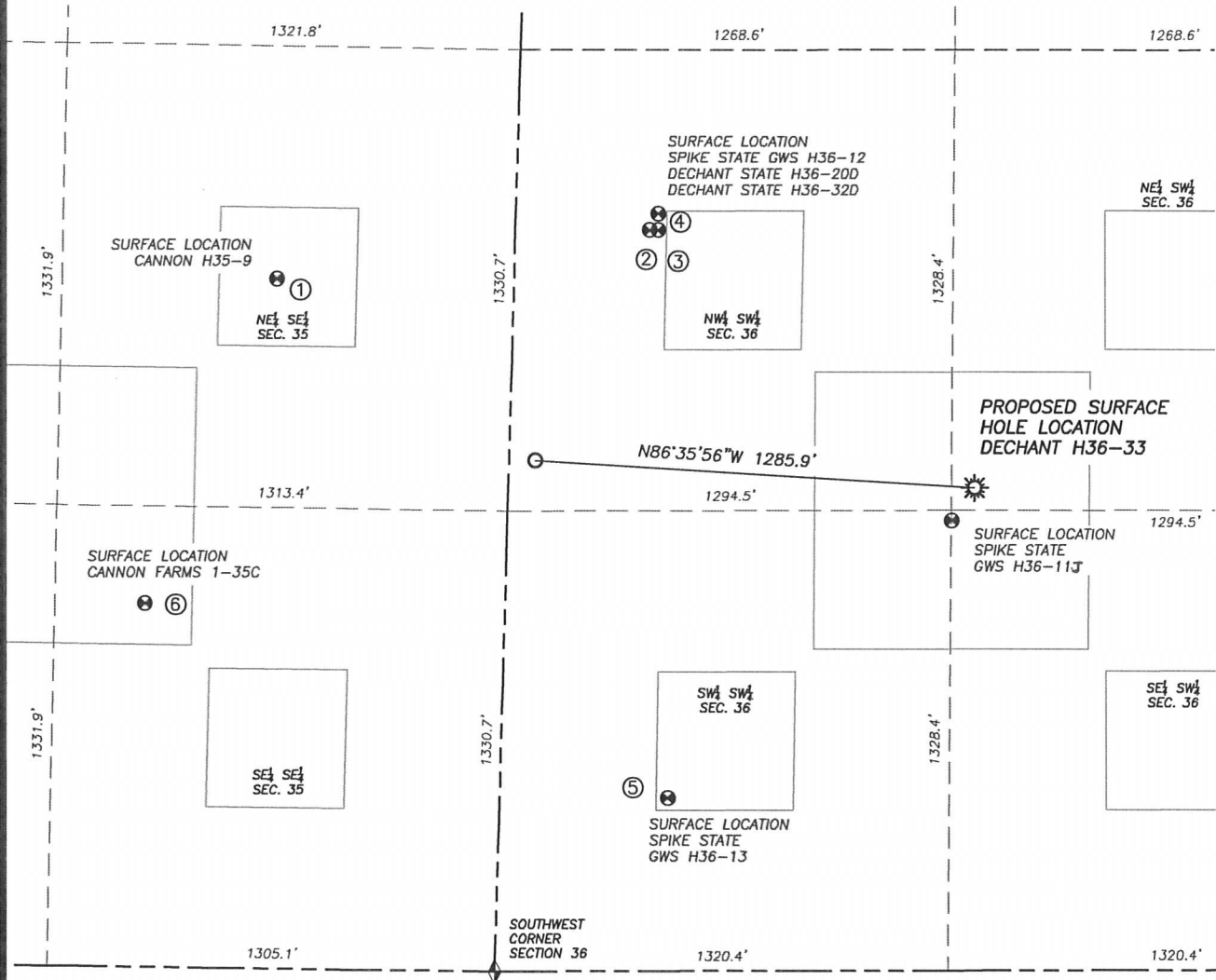
NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any such defect in this W.L.C. be commenced more than ten years from the date of the certification shown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



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

## SITE SKETCH DECHANT H36-33

SECTION 36, TOWNSHIP 3 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN



①

**CANNON H35-9**

NE/SE SEC. 35  
1991' FSL, 693' FEL  
918' NW OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.17978°  
LONG. W104.62406°  
EL: 4828'  
PDOP 1.3

②

**DECHANT STATE  
H36-32D**

NW/SW SEC. 36  
2139' FSL, 391' FWL  
745' NE OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.18017°  
LONG. W104.62016°  
EL: 4831'  
PDOP 1.3

③

**DECHANT STATE  
H36-200**

NW/SW SEC. 36  
2138' FSL, 416' FWL  
756' NE OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.18017°  
LONG. W104.62008°  
EL: 4831'  
PDOP 1.3

④

**SPIKE STATE  
GWS H36-12**

NW/SW SEC. 36  
2186' FSL, 415' FWL  
799' NE OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.18030°  
LONG. W104.62007°  
EL: 4830'  
PDOP 1.2

⑤

**SPIKE STATE  
GWS H36-13**

SW/SW SEC. 36  
499' FSL, 490' FWL  
1048' SE OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.17567°  
LONG. W104.61998°  
EL: 4824'  
PDOP 1.3

⑥

**CANNON FARMS 1-35C**

SE/SE SEC. 35  
1050' FSL, 1050' FEL  
1209' SW OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.17721°  
LONG. W104.62543°  
EL: 4838'  
PDOP 1.3

**LEGEND**

- FOUND MONUMENT  
AS DESCRIBED
- PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE
- ABANDONED WELL



0 500  
SCALE: 1" = 500'

NOTES:  
1. THIS DOES NOT REPRESENT A  
BOUNDARY SURVEY  
2. HORIZONTAL DATUM IS NAD83  
3. VERTICAL DATUM IS NAVD83  
AND ORIGINATES FROM THE  
LOCAL C.O.R.S. NETWORK,  
UTILIZING THE GEOID09 MODEL.