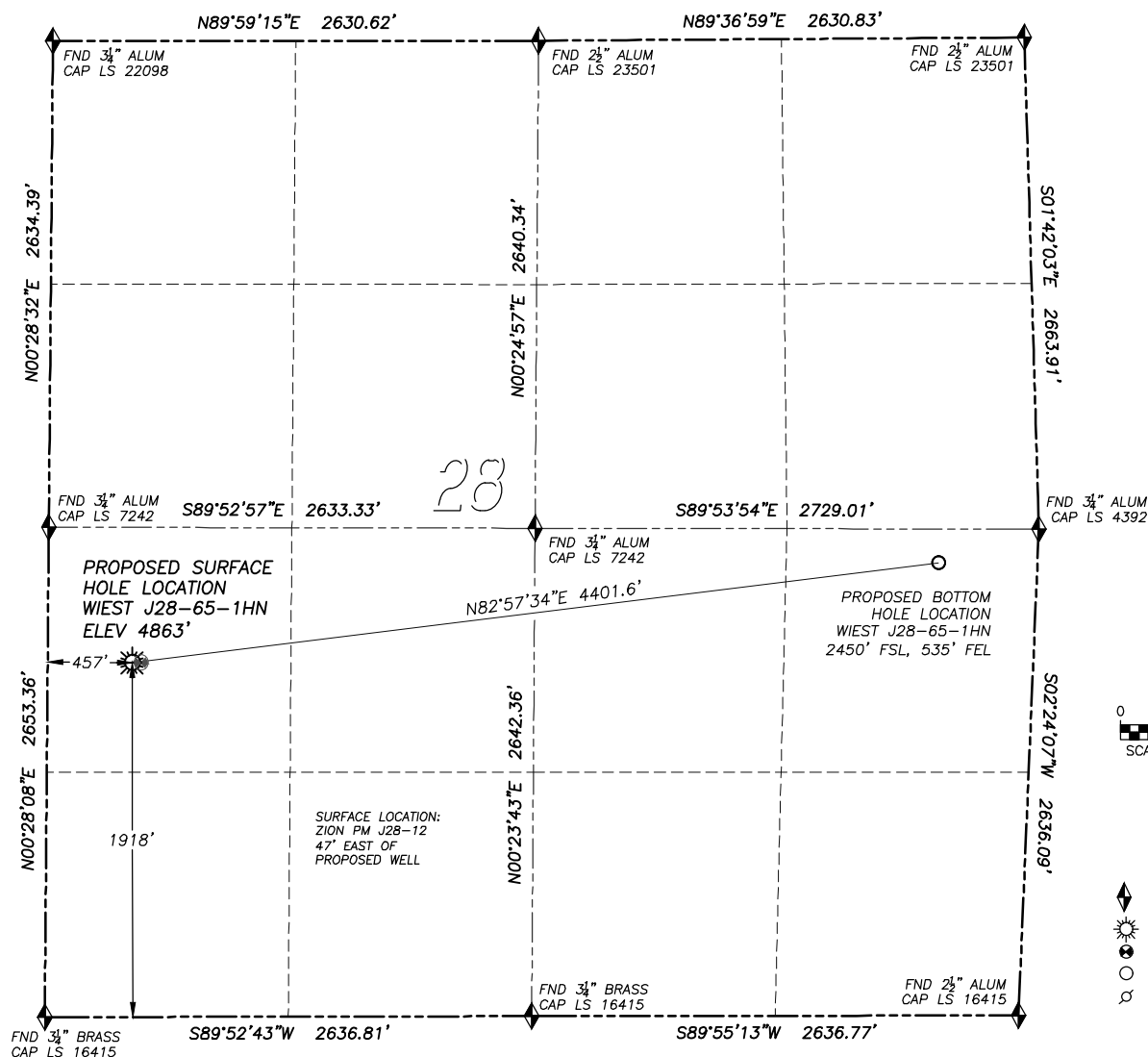


WELL LOCATION CERTIFICATE

WIEST J28-65-1HN

SECTION 28, TOWNSHIP 5 NORTH, RANGE 66 WEST OF THE 6TH PRINCIPAL MERIDIAN



0 500 1000
SCALE: 1" = 1000'

LEGEND

- ◆ FOUND MONUMENT AS DESCRIBED
- ☼ PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE
- ⊗ ABANDONED WELL

NAD 83 LATITUDE AND LONGITUDE**WIEST J28-65-1HN SURFACE HOLE:**

LATITUDE: N40.36851
LONGITUDE: W104.77241°
ELEVATION: 4863'
FOOTAGE: 1918' FSL, 457' FWL
PDOP: 1.8
QTR/QTR: NW4/SW4
PROP LINE: 457' WEST

BOTTOM HOLE:

LATITUDE: N40.36999°
LONGITUDE: W104.77674°
FOOTAGE: 2450' FSL, 535' FEL

NEAREST EXISTING WELL:

ZION PM J28-12 SURFACE HOLE
LATITUDE: N40.36851°
LONGITUDE: W104.79224°
ELEVATION: 4863'
47' EAST

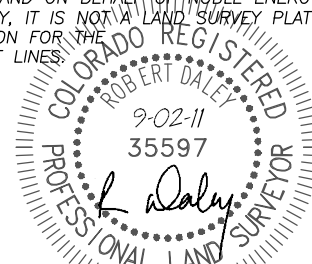
IN ACCORDANCE WITH A REQUEST FROM SCOTT LEWIS OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE **WIEST J28-65-1HN** WELL TO BE 1918' FSL, 457' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 28, TOWNSHIP 5 NORTH, RANGE 66 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, PROVIDED BY THE CLIENT, IS TO BE 2450' FSL, 535' FEL.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 8/31/2011 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 SOUTHWEST CORNER AND WEST QUARTER CORNER OF SECTION 28, T.5N., R.66W.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM LOCAL C.O.R.S. STATIONS, UTILIZING THE GEOID09 MODEL.
- 4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 400' OF PROPOSED DISTURBANCE LIMITS.
- 5) SURFACE USE: AGRICULTURAL.

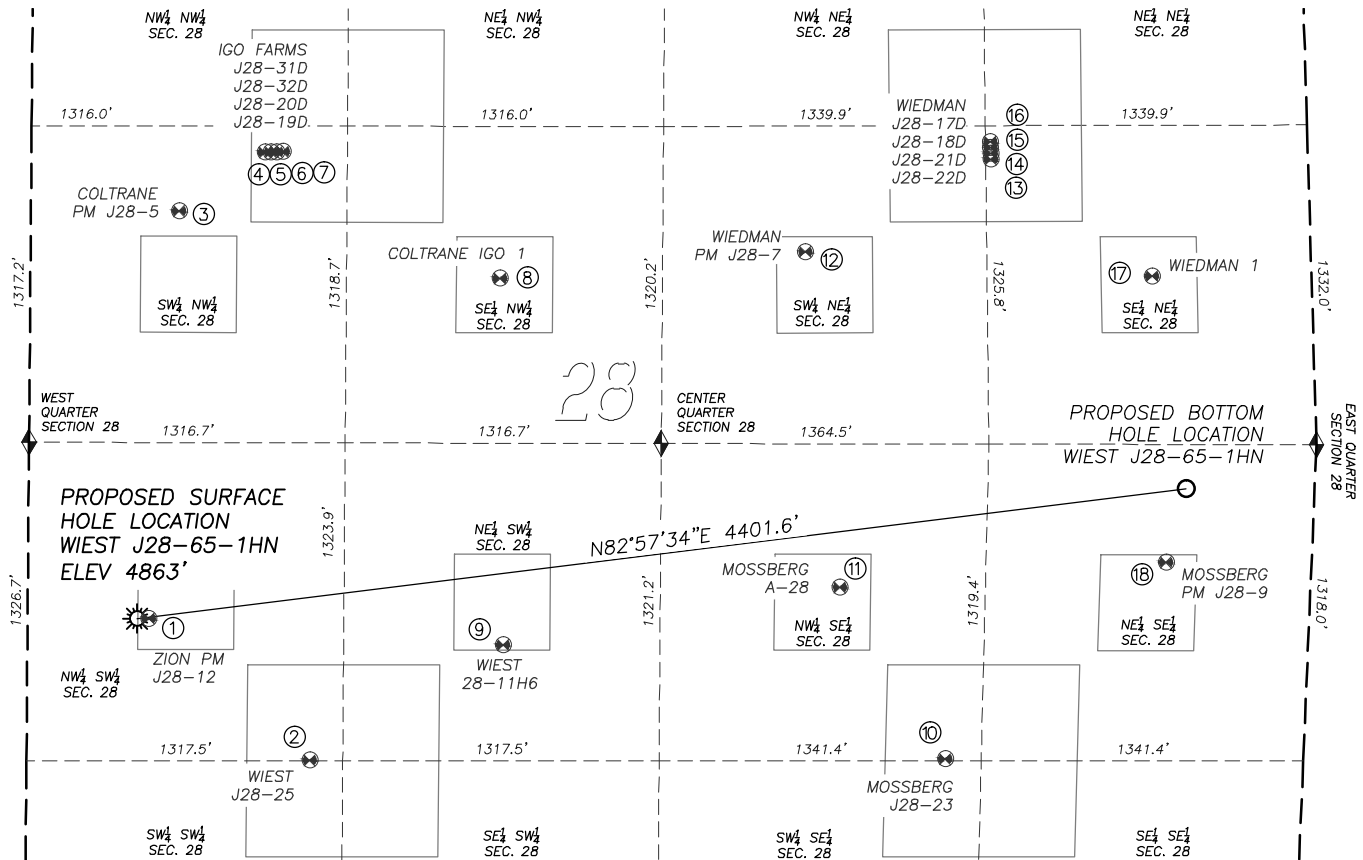
NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any such defect in this W.L.C. be commenced more than ten years from the date of the certification shown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



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

SITE SKETCH WIEST J28-65-1HN

SECTION 28, TOWNSHIP 5 NORTH, RANGE 66 WEST OF THE 6TH PRINCIPAL MERIDIAN



- | | | | | |
|--|--|---|---|---|
| ① ZION PM J28-12
NW/SW SEC. 28
1919' FSL, 504' FWL
LAT. N40.36851'
LONG. W104.79224'
EL: 4863'
PDOP 1.7 | ② WIEST J28-5
NW/SW SEC. 28
1326' FSL, 1179' FWL
LAT. N40.36689'
LONG. W104.78984'
EL: 4856'
PDOP 1.6 | ③ COLTRANE PM J28-5
SW/NW SEC. 28
1672' FSL, 617' FWL
LAT. N40.37317'
LONG. W104.79179'
EL: 4883'
PDOP 2.1 | ④ IGO FARMS J28-31D
SW/NW SEC. 28
1428' FNL, 972' FWL
LAT. N40.37384'
LONG. W104.79051'
EL: 4877'
PDOP 2.1 | ⑤ IGO FARMS J28-32D
SW/NW SEC. 28
1427' FNL, 997' FWL
LAT. N40.37384'
LONG. W104.79042'
EL: 4877'
PDOP 2.1 |
| ⑥ IGO FARMS J28-20D
SW/NW SEC. 28
1426' FNL, 1021' FWL
LAT. N40.37384'
LONG. W104.79033'
EL: 4877'
PDOP 2.1 | ⑦ IGO FARMS J28-19D
SW/NW SEC. 28
1425' FNL, 1047' FWL
LAT. N40.37384'
LONG. W104.79024'
EL: 4877'
PDOP 2.2 | ⑧ COLTRANE IGO 1
SE/NW SEC. 28
1953' FNL, 1955' FWL
LAT. N40.37240'
LONG. W104.78699'
EL: 4860'
PDOP 2.1 | ⑨ WIEST 28-11H6
NE/SW SEC. 28
1804' FSL, 1981' FWL
LAT. N40.36821'
LONG. W104.78695'
EL: 4836'
PDOP 2.0 | ⑩ MOSSBERG J28-23
NW/SE SEC. 28
1326' FSL, 1491' FEL
LAT. N40.36691'
LONG. W104.78034'
EL: 4803'
PDOP 1.9 |
| ⑪ MOSSBERG A-28
NW/SE SEC. 28
2042' FSL, 1959' FEL
LAT. N40.36887'
LONG. W104.78191'
EL: 4826'
PDOP 1.9 | ⑫ WIEDEMAN PM J28-7
SW/NE SEC. 28
1846' FNL, 2104' FEL
LAT. N40.37270'
LONG. W104.78243'
EL: 4862'
PDOP 2.1 | ⑬ WIEDEMAN J28-22D
SE/NE SEC. 28
1467' FNL, 1321' FEL
LAT. N40.37376'
LONG. W104.77966'
EL: 4847'
PDOP 2.3 | ⑭ WIEDEMAN J28-21D
SE/NE SEC. 28
1442' FNL, 1321' FEL
LAT. N40.37383'
LONG. W104.77966'
EL: 4847'
PDOP 2.0 | ⑮ WIEDEMAN J28-18D
SE/NE SEC. 28
1417' FNL, 1321' FEL
LAT. N40.37389'
LONG. W104.77966'
EL: 4847'
PDOP 2.0 |
| ⑯ WIEDEMAN J28-17D
SE/NE SEC. 28
1392' FNL, 1321' FEL
LAT. N40.37396'
LONG. W104.77966'
EL: 4847'
PDOP 2.0 | ⑰ WIEDEMAN 1
SE/NE SEC. 28
1957' FNL, 664' FEL
LAT. N40.37243'
LONG. W104.77725'
EL: 4840'
PDOP 2.0 | ⑱ MOSSBERG PM J28-9
SE/NE SEC. 28
2145' FSL, 606' FEL
LAT. N40.36915'
LONG. W104.77704'
EL: 4822'
PDOP 1.9 | | |

LEGEND

- ◆ FOUND MONUMENT AS DESCRIBED
- ☀ PROPOSED WELL
- ⊙ EXISTING WELL
- BOTTOM HOLE

NOTES:

1. THIS DOES NOT REPRESENT A BOUNDARY SURVEY
2. HORIZONTAL DATUM IS NAD83
3. VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM LOCAL C.O.R.S. STATIONS, UTILIZING THE GEOID09 MODEL.



0 800
SCALE: 1" = 800'