

PAGE 1 OF 2

**SURFACE LOCATION: 232' FSL & 704' FEL**

**SEC. 33, T-34-N, R-7-W, S.U.L., N.M.P.M., LA PLATA COUNTY, COLORADO.**

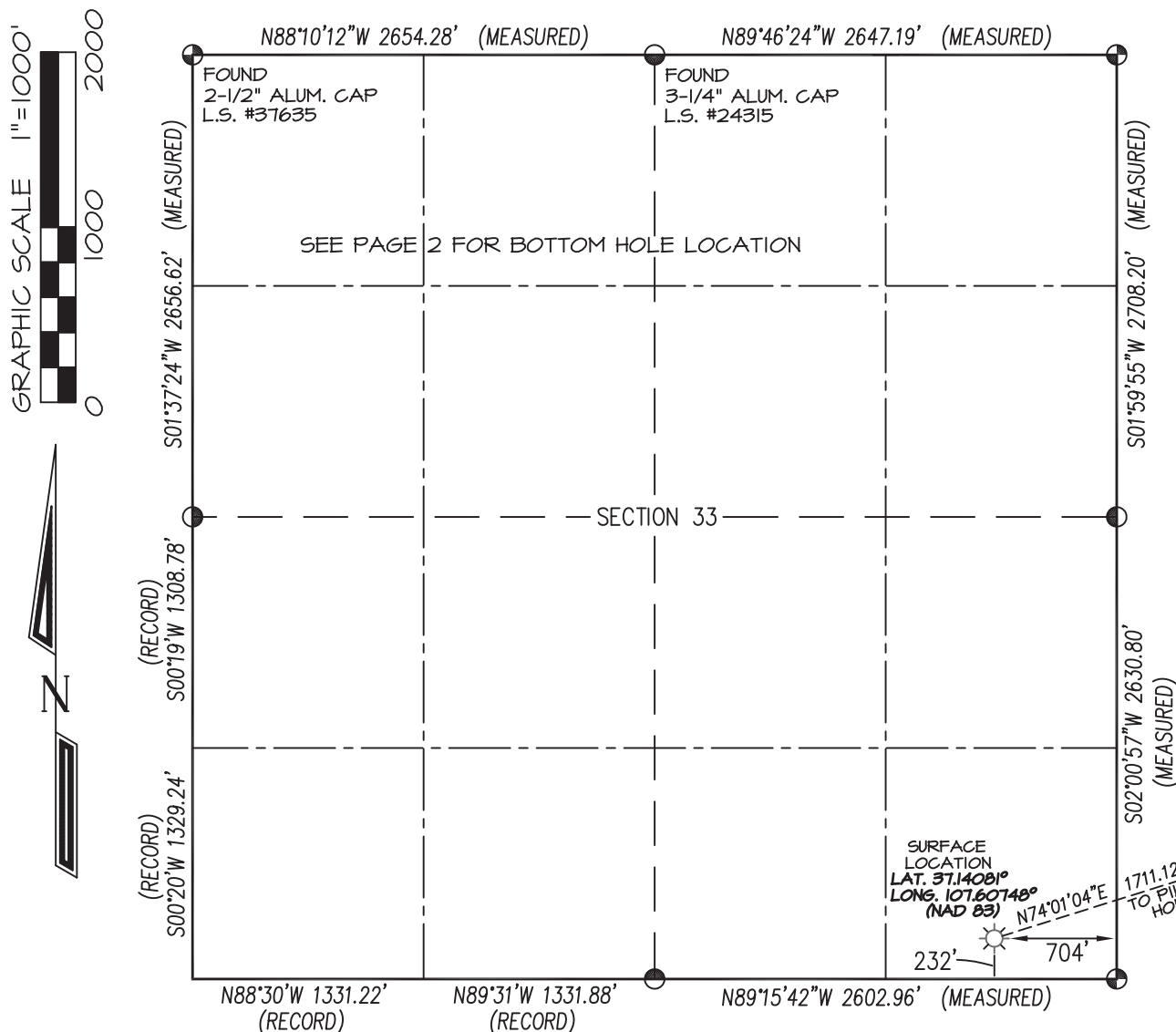
GROUND LEVEL ELEVATION: 6726'

**LATERAL #1 BOTTOM HOLE LOCATION: 1972' FSL & 660' FEL, SEC. 34, T34N, R7W, N.M.P.M., LA PLATA COUNTY, COLORADO.**

**LATERAL #1 ST #1 BOTTOM HOLE LOCATION: 660' FSL & 660' FEL, SEC. 34, T34N, R7W, N.M.P.M., LA PLATA COUNTY, COLORADO.**

**LATERAL #2 BOTTOM HOLE LOCATION: 1972' FSL & 660' FEL, SEC. 34, T34N, R7W, N.M.P.M., LA PLATA COUNTY, COLORADO.**

**LATERAL #2 ST #1 BOTTOM HOLE LOCATION: 660' FSL & 660' FEL, SEC. 34, T34N, R7W, N.M.P.M., LA PLATA COUNTY, COLORADO.**

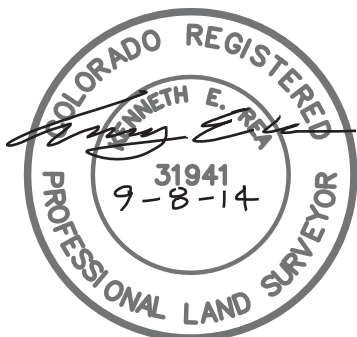


BASIS OF BEARING:

# REAL-TIME KINEMATIC GPS SURVEY SOLUTION OF CO SOUTH STATE PLANE (NAD 83) COORDINATE GRID - NO ROTATION OR SCALE FACTOR APPLIED

## BASIS OF ELEVATION

N.G.S. SURVEY MARK "IGNATIO" LOCATED IN THE SE/4 NE/4 OF SECTION 6, T33N, R7W, N.M.P.M., LA PLATA COUNTY COLORADO. REFERENCE ELEVATION = 6590'



## NOTES:

1. WELL LOCATION FOOTAGE CALLS MEASURED PERPENDICULAR TO SECTION LINES.
2. SURFACE USE FOR THE LAND SURROUNDING THIS LOCATION IS DRY GRASS LAND.
3. VISIBLE IMPROVEMENTS WITHIN 500' OF WELL BORE LOCATION ARE SHOWN ON ATTACHED 500' RADIUS VISIBLE IMPROVEMENT DETAIL.
4. THERE ARE NO PUBLIC ROADS, MAJOR ABOVE GROUND UTILITIES, OR RAILROADS WITHIN 200' OF THE WELL BORE LOCATION.
5. THERE ARE NO PROPERTY BOUNDARY LINES WITHIN 150' OF THE WELL BORE LOCATION.
6. WELL GPS OBSERVATION PERFORMED BY SCOTT WEIBE ON DATE OF SURVEY - PDOP VALUE =2.19
7. THIS EXHIBIT IS INTENDED TO DEPICT THE PROPOSED WELL LOCATION AND DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY.

☐ and ◐ denote found  
3-1/4" B.L.M. Aluminum Cap  
unless otherwise noted.

RECORD DIMINSIONS SHOWN PER 1995  
B.L.M. DEPENDENT RESURVEY.

BHL REVISION: 9/8/14

DRAWN BY: K.R.	SURVEYED: 9/26/13
CHECKED BY: K.R.	DRAWN: 1/21/14
FILE NO.: CM003WP	JOB NO. CM003

PREPARED FOR:

COLEMAN OIL & GAS, INC.

*NORTHSTAR*  
*SURVEYING & MAPPING, INC.*

768 County Rd. 308  
DURANGO, CO. 81303  
(970) 385-0851

I, KENNETH E. REA, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE WELL LOCATION SHOWN ON THIS PLAT IS ACCURATELY PLOTTED FROM FIELD NOTES OF ACTUAL SURVEYS MADE UNDER MY DIRECT SUPERVISION, AND THAT THIS PLAT IS NOT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT, AND THAT IS IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES.

# COLEMAN OIL & GAS, INC.: LA PLATA 34-7-34 #1

PAGE 2 OF 2

SURFACE LOCATION: 232' FSL & 704' FEL

SEC. 33, T-34-N, R-7-W, S.U.L., N.M.P.M., LA PLATA COUNTY, COLORADO.

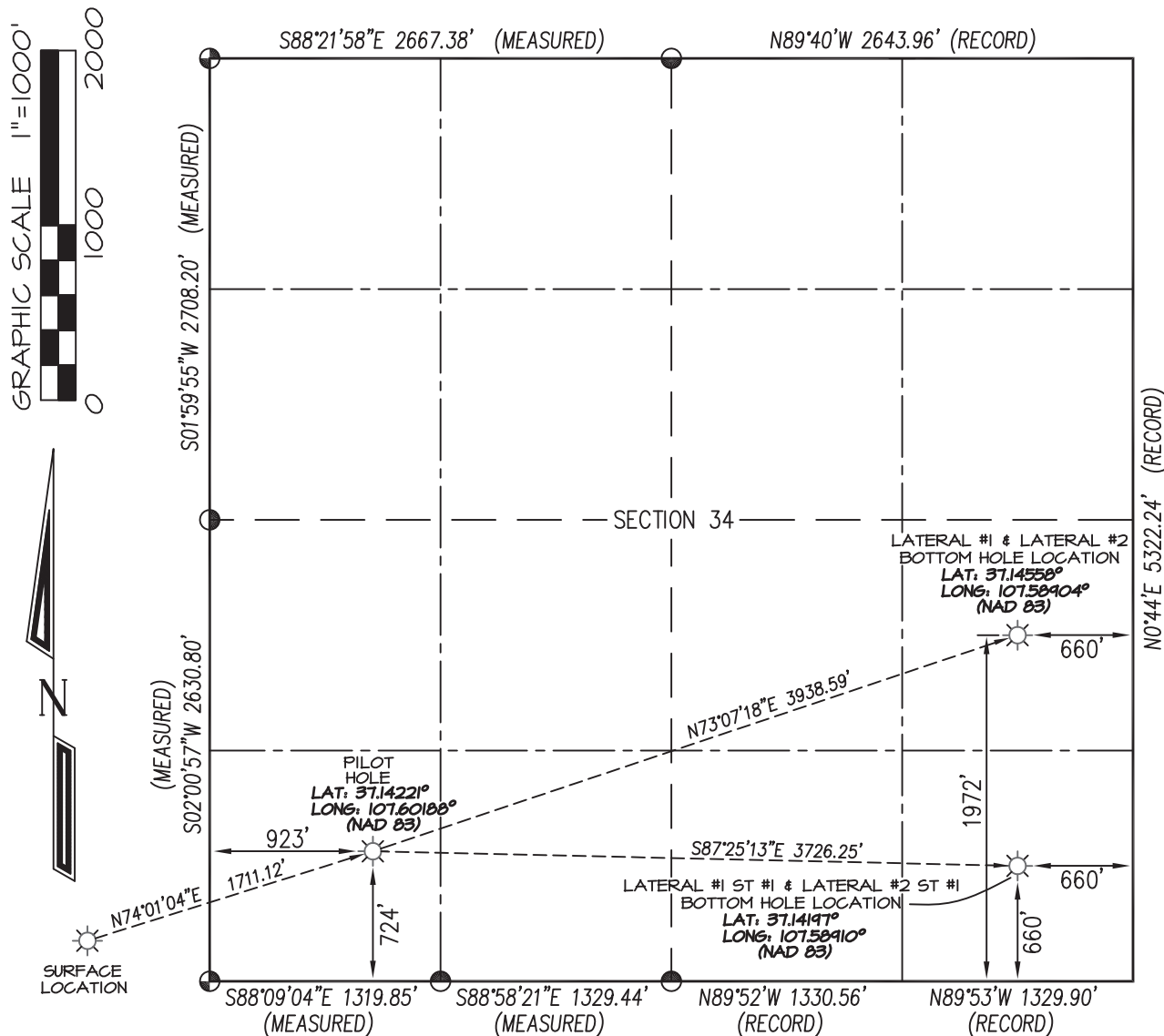
GROUND LEVEL ELEVATION: 6726'

LATERAL #1 BOTTOM HOLE LOCATION: 1972' FSL & 660' FEL, SEC. 34, T34N, R7W, N.M.P.M., LA PLATA COUNTY, COLORADO.

LATERAL #1 ST #1 BOTTOM HOLE LOCATION: 660' FSL & 660' FEL, SEC. 34, T34N, R7W, N.M.P.M., LA PLATA COUNTY, COLORADO.

LATERAL #2 BOTTOM HOLE LOCATION: 1972' FSL & 660' FEL, SEC. 34, T34N, R7W, N.M.P.M., LA PLATA COUNTY, COLORADO.

LATERAL #2 ST #1 BOTTOM HOLE LOCATION: 660' FSL & 660' FEL, SEC. 34, T34N, R7W, N.M.P.M., LA PLATA COUNTY, COLORADO.



BASIS OF BEARING:

REAL-TIME KINEMATIC GPS SURVEY  
SOLUTION OF CO SOUTH STATE  
PLANE (NAD 83) COORDINATE GRID  
- NO ROTATION OR SCALE FACTOR APPLIED -

BASIS OF ELEVATION

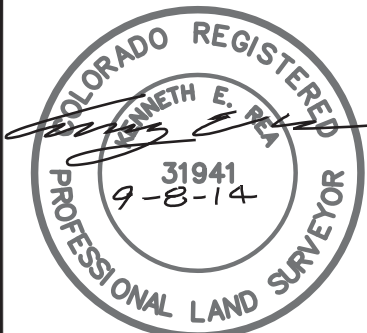
N.G.S. SURVEY MARK "IGNATIO" LOCATED IN THE  
SE/4 NE/4 OF SECTION 6, T33N, R7W, N.M.P.M., LA PLATA  
COUNTY COLORADO. REFERENCE ELEVATION = 6590'

## NOTES:

1. WELL LOCATION FOOTAGE CALLS MEASURED PERPENDICULAR TO SECTION LINES.
2. SURFACE USE FOR THE LAND SURROUNDING THIS LOCATION IS DRY GRASS LAND.
3. VISIBLE IMPROVEMENTS WITHIN 500' OF WELL BORE LOCATION ARE SHOWN ON ATTACHED 500' RADIUS VISIBLE IMPROVMENT DETAIL.
4. THERE ARE NO PUBLIC ROADS, MAJOR ABOVE GROUND UTILITIES, OR RAILROADS WITHIN 200' OF THE WELL BORE LOCATION.
5. THERE ARE NO PROPERTY BOUNDARY LINES WITHIN 150' OF THE WELL BORE LOCATION.
6. WELL GPS OBSERVATION PERFORMED BY SCOTT WEIBE ON DATE OF SURVEY - PDOP VALUE =2.19
7. THIS EXHIBIT IS INTENDED TO DEPICT THE PROPOSED WELL LOCATION AND DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY.

and denote found  
3-1/4" B.L.M. Aluminum Cap  
unless otherwise noted.

RECORD DIMENSIONS SHOWN PER 1995  
B.L.M. DEPENDENT RESURVEY.



I, KENNETH E. REA, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE WELL LOCATION SHOWN ON THIS PLAT IS ACCURATELY PLOTTED FROM FIELD NOTES OF ACTUAL SURVEYS MADE UNDER MY DIRECT SUPERVISION, AND THAT THIS PLAT IS NOT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT, AND THAT IS IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES.

BHL REVISION: 9/8/14

DRAWN BY: K.R. SURVEYED: 9/26/13  
CHECKED BY: K.R. DRAWN: 1/21/14  
FILE NO.: CM003WP JOB NO.: CM003

PREPARED FOR:

COLEMAN OIL & GAS, INC.

NORTHSTAR  
SURVEYING & MAPPING, INC.

768 County Rd. 308  
DURANGO, CO. 81303  
(970) 385-0851