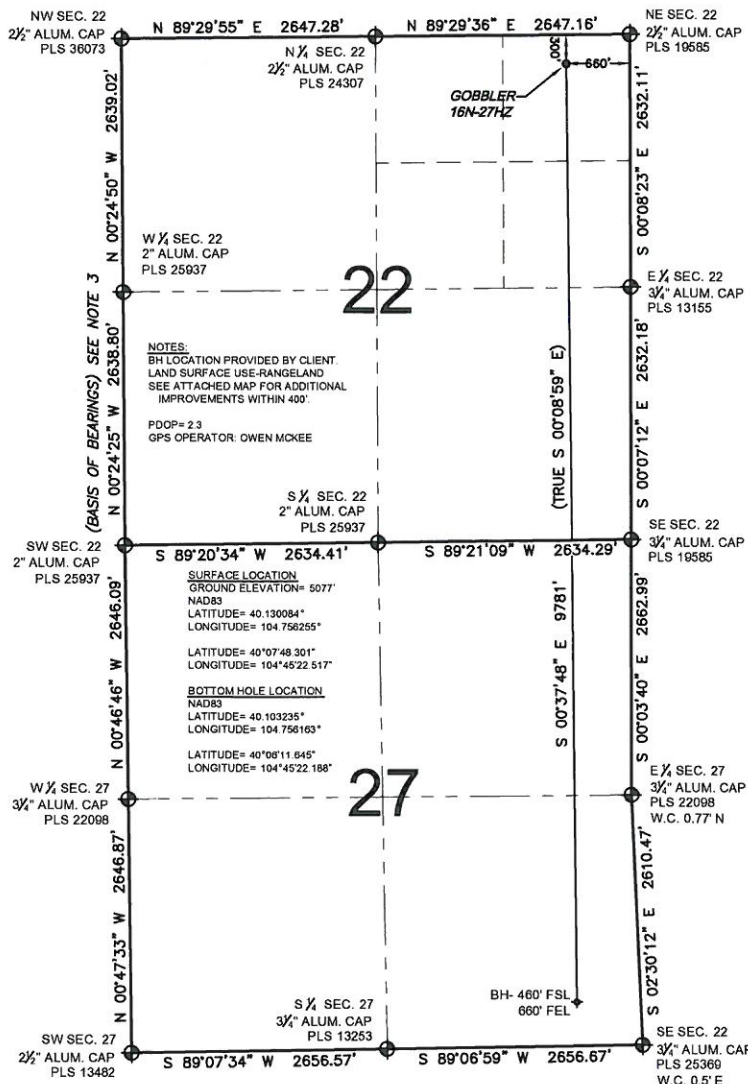


# WELL LOCATION CERTIFICATE: GOBBLER 16N-27HZ

SECTION 22, TOWNSHIP 2 NORTH, RANGE 66 WEST, 6TH P.M.



WELL **GOBBLER 16N-27HZ** TO BE LOCATED 300' FNL AND 660' FEL

## LEGEND

- ⊕ = EXISTING MONUMENT    ⊕ = BOTTOM HOLE    BH = BOTTOM HOLE  
● = PROPOSED WELL    ◆ = EXISTING WELL

0 1000 2000

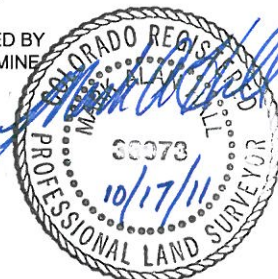
SCALE: 1"=2000'

## NOTES:

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- HORIZONTAL POSITIONS AND ORTHOMETRIC ELEVATIONS SHOWN AT THE WELL HEAD, ARE BASED ON GPS-RTK POSITIONS DERIVED FROM MINIMUM 2-HOUR STATIC OBSERVATIONS CORRECTED BY THE NATIONAL GEODETIC SURVEY ONLINE POSITIONING USER SERVICE, O.P.U.S.  
DATUM: HORIZONTAL = NAD83/2007, VERTICAL = NAVD88
- THE BASIS OF BEARINGS ARE STATE PLANE COORDINATE SYSTEM GRID BEARINGS SHOWN HEREON BETWEEN THE DESCRIBED THE MONUMENTS SHOWN HEREON.
- GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES.

I, MARK A. HALL, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **KERR-MCGEE OIL & GAS ONSHORE LP**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

MARK A. HALL, PLS 36073  
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR  
FOR AND ON BEHALF OF P.F.S., LLC



FIELD DATE: 09-28-11  
DRAWING DATE: 10-11-11  
BY: SMF  
SURFACE LOCATION: NE 1/4 NE 1/4, SEC. 22, T2N, R66W, 6TH P.M. WELD COUNTY, COLORADO

NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

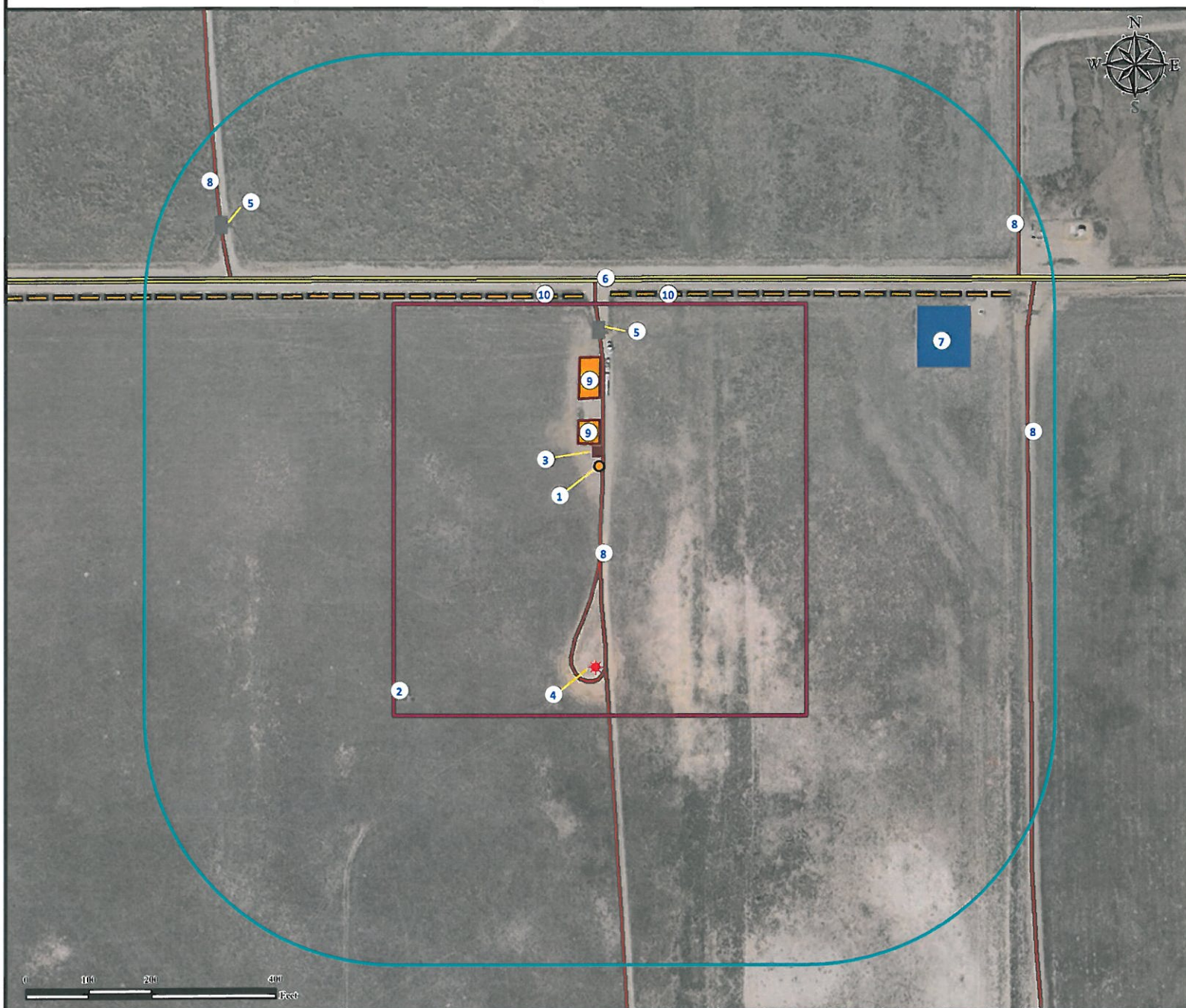


# Location Drawing

## GOBBLER 16N-27HZ

### Horizontal Well Pad

NE¼ NE¼ SECTION 22, TOWNSHIP 2 NORTH, RANGE 66 WEST OF THE 6TH PRINCIPAL MERIDIAN



- |   |  |
|---|--|
| 1. Proposed well GOBBLER 16N-27HZ.                          | 6. County Road 20 is $\pm 300'$ N.   |
| 2. Operational Disturbance Area.                            | 7. Oil and gas equipment is $\pm 534'$ NE.                                       |
| 3. Emissions Control Device is $\pm 23'$ N. (To Be Removed) | 8. Private roads are $\pm 10'$ E, $\pm 662'$ NW, $\pm 687'$ E and $\pm 738'$ NE. |
| 4. Existing well WARREN FARMS INC "B" #1 is $\pm 319'$ S.   | 9. Facilities are $\pm 35'$ N and $\pm 109'$ N. (To Be Removed)                  |
| 5. Cattle guards are $\pm 219'$ N and $\pm 719'$ NW.        | 10. Fences are $\pm 292'$ N and $\pm 395'$ NE.                                   |

#### Legend

- |               |                  |                      |              |
|---------------|------------------|----------------------|--------------|
| Proposed Well | O&G Equipment    | Facilities Enclosure | Cattle Guard |
| Existing Well | Disturbance Area | Private Road         | Fence        |
| ECD           | 400' Radius      | Public Road          |              |

#### Reference Location

\*\* All Measurements are Made from Reference Well GOBBLER 16N-27HZ \*\*  
 Lat: 40.130084° Long: -104.756255° (NAD83)  
 Elevation: 5077 Feet

Surface Use: Rangeland



Use our resources to find yours!

[www.petro-fs.com](http://www.petro-fs.com)  
 (303) 928-7128

Field Date: 09/28/2011  
 Drafting Date: 10/12/2011  
 Drafter: DMM  
 Checked By: BHF

#### Data Sources:

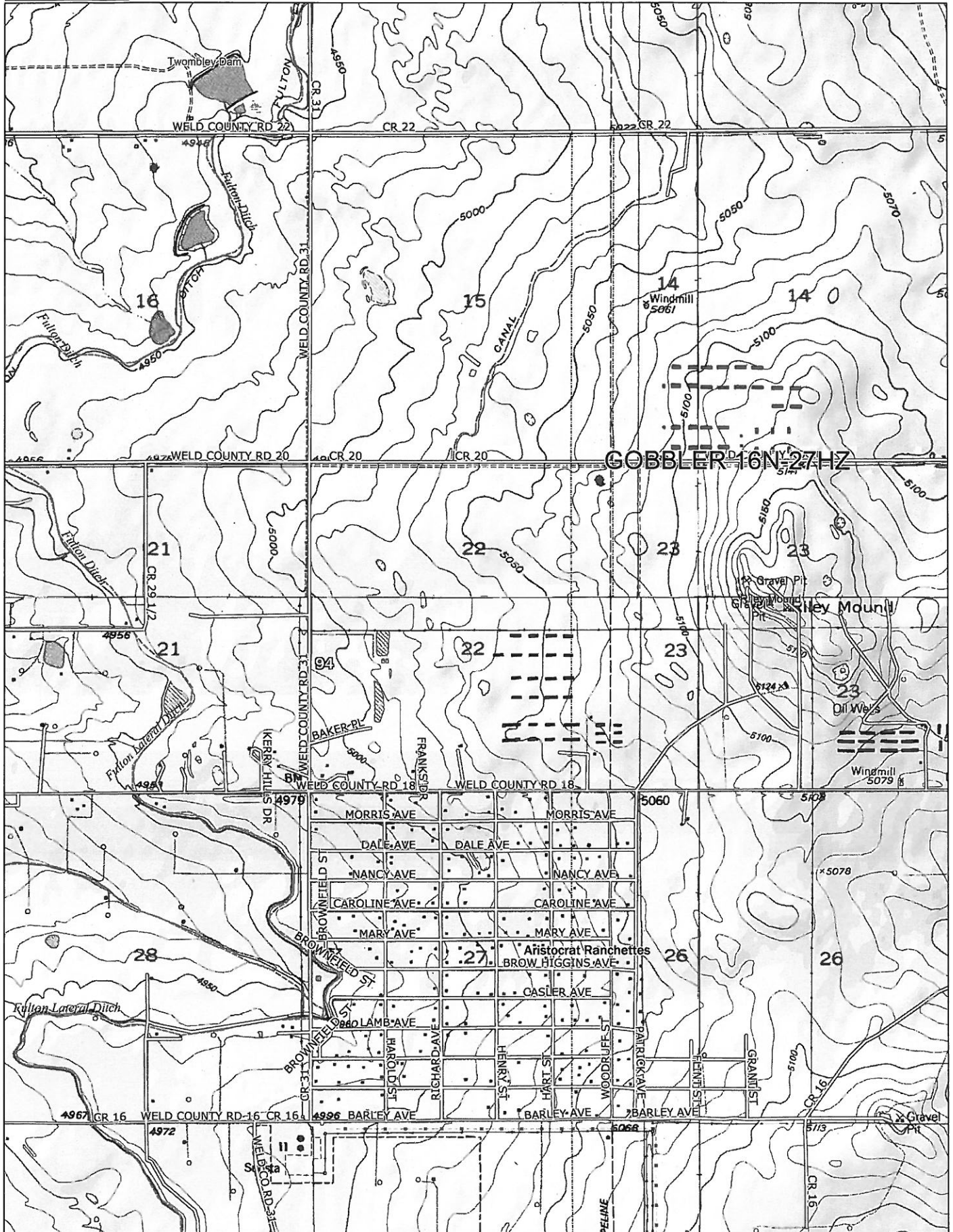
- Aerial courtesy of NAIP (2009)

Prepared for:



KERR-MCGEE OIL & GAS ONSHORE LP





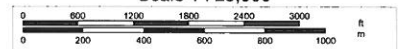
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www.delorme.com



Scale 1 : 25,000



1" = 2,083.3 ft

Data Zoom 13-0