



November 1, 2010

Department of Natural Resources
Oil and Gas Conservation Commission
The Chancery Building
1120 Lincoln St., Suite 801
Denver, CO 80203

Re: **20 Day Certification Letter - 318A-e**
DOWDY 35-11
Township 2 North, Range 65 West, Section 11: SW/4SW/4
Unit Spacing: 02N-65W-11 S/2SW/4; 02N-65W-14 N/2NW/4
Weld County, Colorado

Ladies/Gentlemen:

Kerr McGee Oil and Gas Onshore LP ("KMG") hereby certify to the Director that KMG owns one-hundred percent (100%) of the mineral rights in the proposed spacing unit. Therefore, KMG respectfully requests the Director to approve the boundary well.

If you have any questions or issues regarding this permit, please contact Cheryl Light at (720) 929-6461.

Very truly yours,

KERR-McGEE OIL AND GAS ONSHORE LP

A handwritten signature in blue ink that reads "Rebecca Heim".

Rebecca Heim
Regulatory Analyst II

Enclosure

WELL LOCATION CERTIFICATE: DOWDY 35-11

SECTION 11, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.

NW SEC. 11
2" ALUM. CAP
LS 25937

N 89°48'18" E 2677.02'

N 89°48'37" E 2677.72'

NE SEC. 11
2 1/2" ALUM. CAP
LS 19585

N 1/4 SEC. 11
3 1/4" ALUM. CAP
LS 13155

N 00°16'51" W 2652.36'

NOTES:

THIS IS A DIRECTIONAL WELL
BH LOCATION TO BE 50' FSL & 1320' FWL
BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE- OPEN FIELD
TWINNING-PROPOSED WELL DOWDY 13-11
TO BE 16' W
PROPOSED WELL DOWDY 13-11
TO BE AT 964' FSL & 1016' FWL
EXISTING WELL UPRR 53 PAN AM G #1
IS 50' NW
SEE ATTACHED MAP FOR ADDITIONAL
IMPROVEMENTS WITHIN 400'.

SURFACE LOCATION

GROUND ELEVATION= 4866'
NAD83
LATITUDE= 40.148549°
LONGITUDE= 104.636829°

S 00°03'07" W 2666.52'

W 1/4 SEC. 11
2" ALUM. CAP
LS 25937

11

E 1/4 SEC. 11
2" ALUM. CAP
LS 25937

(BASIS OF BEARINGS) SEE NOTE 3
N 00°17'49" W 2651.79'

BOTTOM HOLE LOCATION

NAD83
LATITUDE= 40.146031°
LONGITUDE= 104.635814°

PDOP= 2.17
GPS OPERATOR: BEN MILIUS

S 00°03'07" W 2666.73'

UPRR 53 PAN AM G #1

DOWDY 13-11

DOWDY 35-11

1032'

964'

960'

BH- 50' FSL
1320' FWL

SW SEC. 11
2" ALUM. CAP
LS 25937

N 89°52'55" W 2661.52'

S 1/4 SEC. 11
2" ALUM. CAP
LS 25937

N 89°52'38" W 2661.62'

SE SEC. 11
2" ALUM. CAP
LS 25937

WELL **DOWDY 35-11** TO BE LOCATED 964' FSL AND 1032' FWL, SECTION 11, T2N, R65W OF THE 6th P.M.

LEGEND

- ⊙ = EXISTING MONUMENT
- ⬤ = PROPOSED WELL
- ⬥ = BOTTOM HOLE
- ◆ = EXISTING WELL
- BH = BOTTOM HOLE

0 500 1000

SCALE: 1"=1000'

I, JERRY F. HARCEK JR., 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 **DOWDY 35-11**. 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.

JERRY F. HARCEK JR., PLS 34997
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC



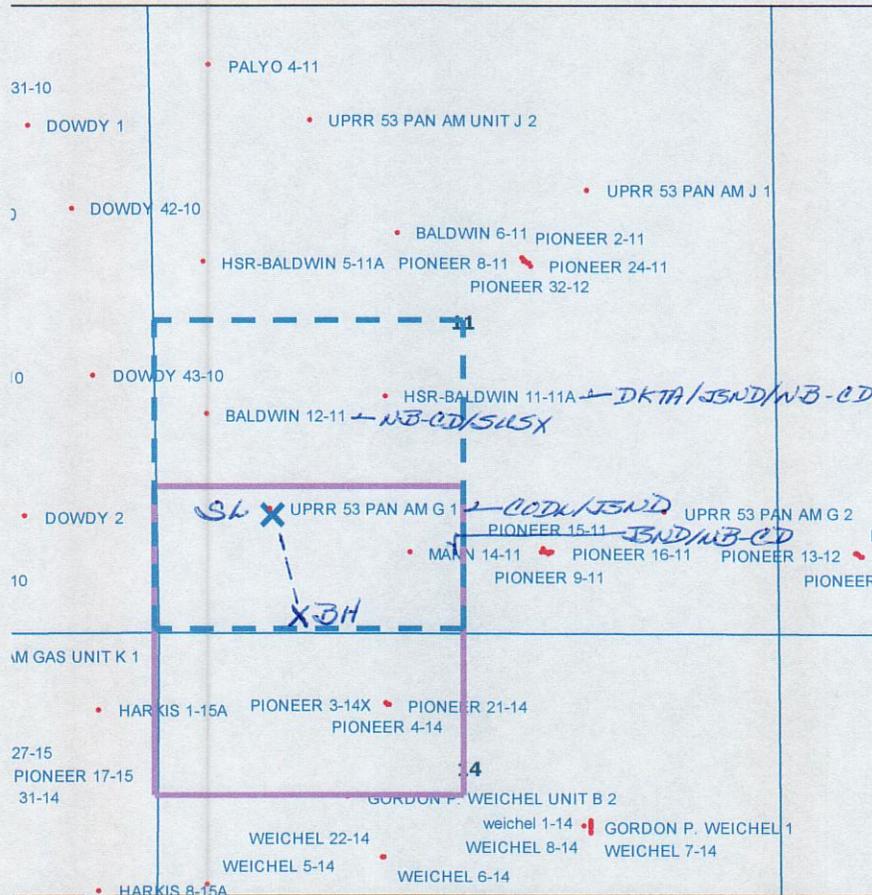
NOTES:

1. THIS SURVEY WAS DONE BY GPS METHODS AND CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. ELEVATIONS SHOWN AT THE WELL HEAD, AS WELL AS HORIZONTAL CONTROL, ARE BASED ON GPS-RTK VALUES DERIVED FROM DOING 2-HOUR STATIC GPS SESSIONS AND REDUCTIONS USING O.P.U.S. SOLUTIONS.
VERTICAL = NAVD88; HORIZONTAL = NAD83/92
3. THE BEARINGS SHOWN HEREON ARE BASED ON GPS OBSERVATIONS BETWEEN THE MONUMENTS SHOWN HEREON AS FOUND ON THE FIELD DATE BELOW.
4. DISTANCES SHOWN ARE AT GROUND LEVEL, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED AT A PERPENDICULAR TO SECTION LINES.

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.

PREPARED BY: PFS Petroleum Field Services, LLC 1801 W. 136th Ave. Denver, CO 82204	FIELD DATE: 07-29-10	WELL NAME: DOWDY 35-11
	DRAWING DATE: 07-30-10	SURFACE LOCATION: WELD COUNTY, COLORADO
	BY: TJN	SW 1/4 SW 1/4, SEC. 11, T2N, R65W

DOWDY 35-11 SWSW Sec. 11 T2N-R65W



LEGEND



Proposed 160 acre Spacing Unit (Solid line).



Bottom Hole Located SW/4SW/4, Sec. 11-T2N-R65W (Dashed line).

This 1/4 Section has less than 8 bottom hole wells producing from the Codell, Niobrara & J Sand Formations.