



MERIT ENERGY COMPANY

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September 23, 2009

David Neslin, Director  
Colorado Oil & Gas Conservation Commission  
1120 Lincoln Street, Suite 801  
Denver, CO 80203

Re: 20 Day Certification Letter – Rule 318Ae  
Avey 41-9  
SW SW, Sec 9, T1N-R66W  
Surface Location: 657' FSL & 660' FWL  
Bottom Hole Location: 657' FSL & 660' FWL  
Weld County, CO

Dear Mr. Neslin:

Merit Energy Company hereby certifies to the Director the Merit owns one-hundred percent (100%) of the mineral rights in the proposed spacing unit. Therefore, Merit Energy Company respectfully requests the Director to approve this well.

**If you have any questions or issues regarding this permit, please contact the engineer Sean Gasser at 972.628.1493.**

Yours truly,

MERIT ENERGY COMPANY

Michal K. White  
North Division Regulatory Analyst

# WELL LOCATION CERTIFICATE AVEY 41-9

N.W. COR. SEC. 9  
FND. 3 1/4" ALUM. CAP  
LS 13155

WCR 12 GRAVEL  
R 66W

N.E. COR. SEC. 9  
FND. 2" ALUM. CAP  
ALPHA SURVEYING

N 89°53'08" W

N 89°53'08" E

2641.21'

2651.81'

2651.48'

NORTH 1/4 COR. SEC. 9  
FND 3 1/4" ALUM. CAP  
LS 13155

ELEVATION DETERMINED BY  
TRIG. LEVELS AND GPS  
VERIFIED

NO VISIBLE IMPROVEMENTS  
WITHIN 200 FEET OF  
SITE

### LEGEND

	SECTION CORNER
	WELL
	RIGHT ANGLE
	FENCE

WEST 1/4 COR.  
SEC. 9 FND 2"  
ALUM. CAP  
LS 25937  
B.M. USGS  
4980'

S 00°04'29" W

WCR 29 GRAVEL

S 00°05'58" W

S.W. COR. SEC. 9  
FND 3 1/4"  
ALUM. CAP  
IN MON. BOX  
AMERICAN WEST

1320.90'

S 89°30'57" E 2642.39'

PASTURE  
GRASS

FENCE LINE  
25' NORTH OF  
WELL

AVEY 41-9  
ELEV.  
4943'

APPARENT WET-  
LANDS AREA 50'  
SOUTH OF WELL

2634.15'

N 89°55'16" E WCR 10 PAVED

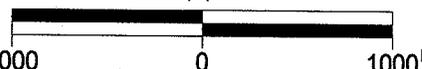
SOUTH 1/4 COR. SEC. 9  
FND. 3 1/2" ALUM. CAP  
BASIN SURVEYS

S 00°16'45" W 2658.26'

2615.87'

S 89°30'57" E

2644.37'



**BASIS OF BEARING:**  
THE NORTH LINE OF THE NW 1/4  
OF SECTION 9 BEARS NORTH  
89°53'08" WEST

2638.85'

N 89°51'49" E

2685.95'

2587.28'

N 00°24'09" E

N 00°25'47" E

EAST 1/4 COR.  
SEC. 9 FND 3 1/2"  
ALUM. CAP  
BASIN SURVEYS

T 1N

WCR 31 GRAVEL

S.E. COR. SEC. 9  
FND. 3 1/2" ALUM. CAP  
BASIN SURVEYS

IN ACCORDANCE WITH A REQUEST FROM MERIT ENERGY COMPANY,  
THE UNDERSIGNED HAS DETERMINED THE LOCATION OF THE AVEY  
NUMBER 41-9 WELL TO BE 660' FWL AND 657' FSL, SECTION 9,  
TOWNSHIP 1 NORTH, RANGE 66 WEST OF THE 6TH PRINCIPAL MERIDIAN,  
COLORADO. FIELD SURVEY DATE: FEBRUARY 6, 2007

### GPS LOCATION

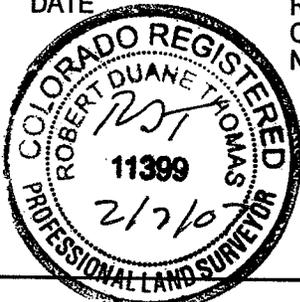
NORTH 40.06026° NAD 1983  
WEST 104.78926°  
PDOP 4.3

### SURVEYOR STATEMENT

I, ROBERT D. THOMAS DO HEREBY STATE THAT THIS OIL AND, OR GAS WELL LOCATION CERTIFICATE WAS PREPARED FOR MERIT ENERGY COMPANY. IT IS NOT A SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCES, BUILDINGS OR OTHER FUTURE IMPROVEMENT LINES.

*Feb. 7, 2007*  
DATE

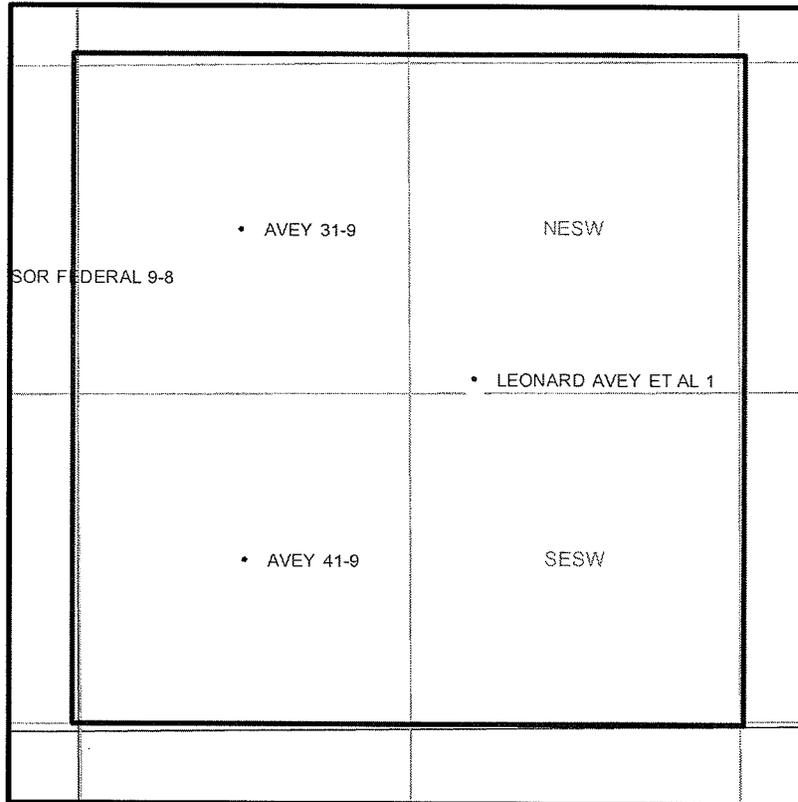
*Robert D. Thomas*  
ROBERT D. THOMAS  
COLORADO REGISTERED LAND SURVEYOR  
NUMBER 11399



THOMAS SURVEY SERVICES, LLC  
2619 WEST 11TH STREET ROAD, SUITE 24  
GREELEY, COLORADO 80634  
TELEPHONE: (970) 304-0984

PROJECT: 0611.021  
DRAWING: MERIT AVEY 41-9

Avey 41-9  
SWSW, Section 9, T1N, R66W  
Surface Location



LEGEND

Proposed 160 acre Spacing Unit

The governmental  $\frac{1}{4}$  section has less than 8 Bottom hole wells producing from the Codell, Niobrara & J-sand formations.