



MERIT ENERGY COMPANY

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July 21, 2009

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

Re: 20 Day Certification Letter – Rule 318Ae  
**Peschel 34-7I**  
NE SW, Sec 20, T4N-R65W  
Surface Location 1819' FSL & 1879' FWL  
Bottom Hole Location 1320' FSL & 2568' 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 Mitzi Court at 972.628.1026.**

Yours truly,

MERIT ENERGY COMPANY

Michal K. White  
North Division Regulatory Analyst

## INIT CONFIGURATION E/2 SW/4, W/2 SE/2

N.E. COR. SEC. 20  
FND. 3" ALUM. CAP  
ALLES



S 89°56'44" E 5239.94' R 65 W WCR 44 PAVED

WCR 39 PAVED

**5289.48'**

S 01°11'03" W

S.W. COR. SEC. 20  
FND. 3" ALUM. CAP  
ALLES

 SECTION CORNER  
 • NEW WELL  
 • EXISTING WELL  
 RIGHT ANGLE

2619.97'

1000

1" = 1000 FEET

**BASIS OF BEARING:  
THE SOUTH LINE OF SECTION 20  
IS ASSUMED TO BEAR NORTH  
90°00'00" EAST**

**S 89°58'22" E**

## GRASS/WEEDS

## DITCH

PESCHEL  
34-7 I  
36' S. OF  
EXIST PESCHEL  
23-20B  
ELEV: 4826'

1819

5238.74'

NO VISIBLE IMPROVEMENTS  
WITHIN 200 FEET OF SITE

**ELEVS. BY TRIG LEVELS AND  
GPS VERIFIED**

BOTTOM HOLE  
1320' FSL  
2568' FWL

5237.54'

N 90°00'00" E

WCR 42 GRAVEL

S.E. COR. SEC. 20  
FND. 3 1/4" ALUM. CAP  
POWERS ELEV.

### GPS LOCATION

NORTH 40.29563° NAD 1983  
WEST 104.68976°  
PDOP 2.9

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.

7/13/08  
DATE

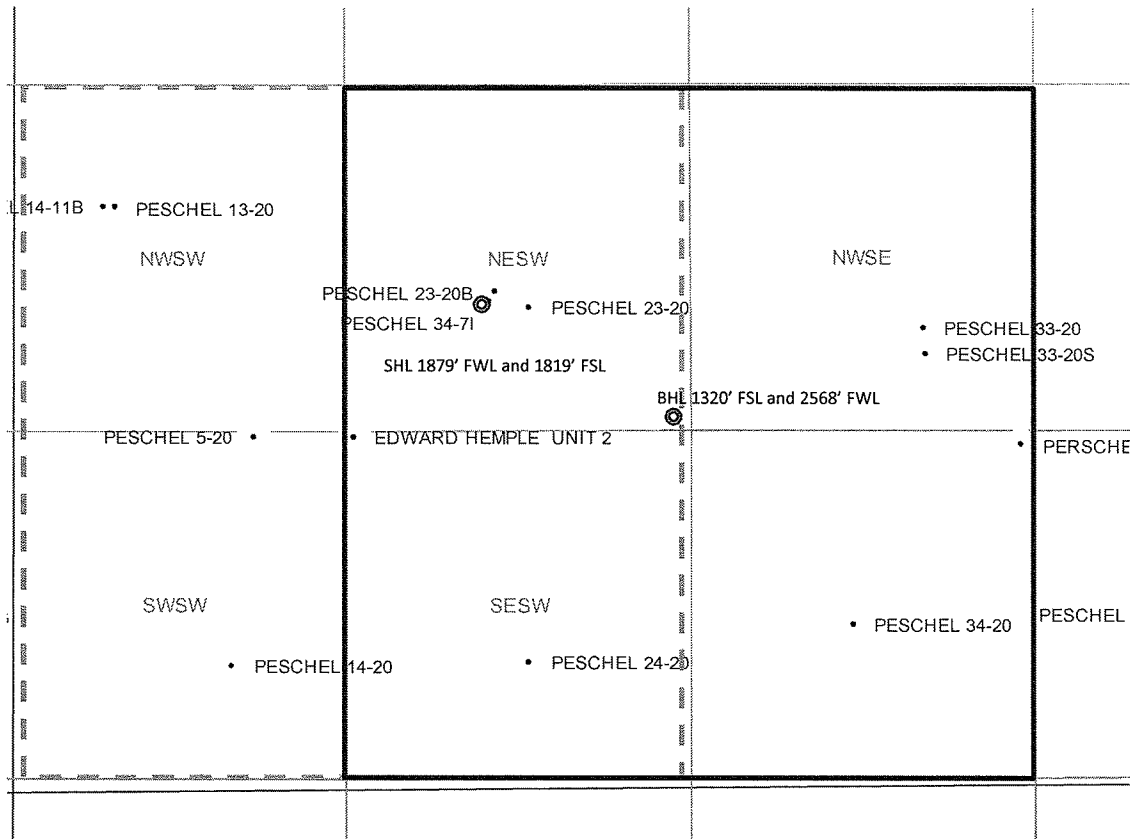
ROBERT D. THOMAS  
COLORADO REGISTERED LAND SURVEYOR  
NUMBER 11399




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


PROJECT: 0703.022  
DRAWING: MERIT PESCHEL 34-71 REV 2

PESCHEL 34-71  
NE/4SW/4, Section 20, T4N, R65W  
Surface Location



LEGEND

 Proposed 160 acre Spacing Unit

 Bottom Hole located in the NE/4SW/4, Section 20, T4N, R65W

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