

# T5S, R95W, 6th P.M.

## BERRY PETROLEUM COMPANY

Well location, MILK CABIN OM13B P32 595 (SURFACE LOCATION), located as shown in the SE 1/4 SE 1/4 of Section 32, T5S, R95W, 6th P.M., Garfield County, Colorado.

### BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

Sheet 1f of 12



SCALE

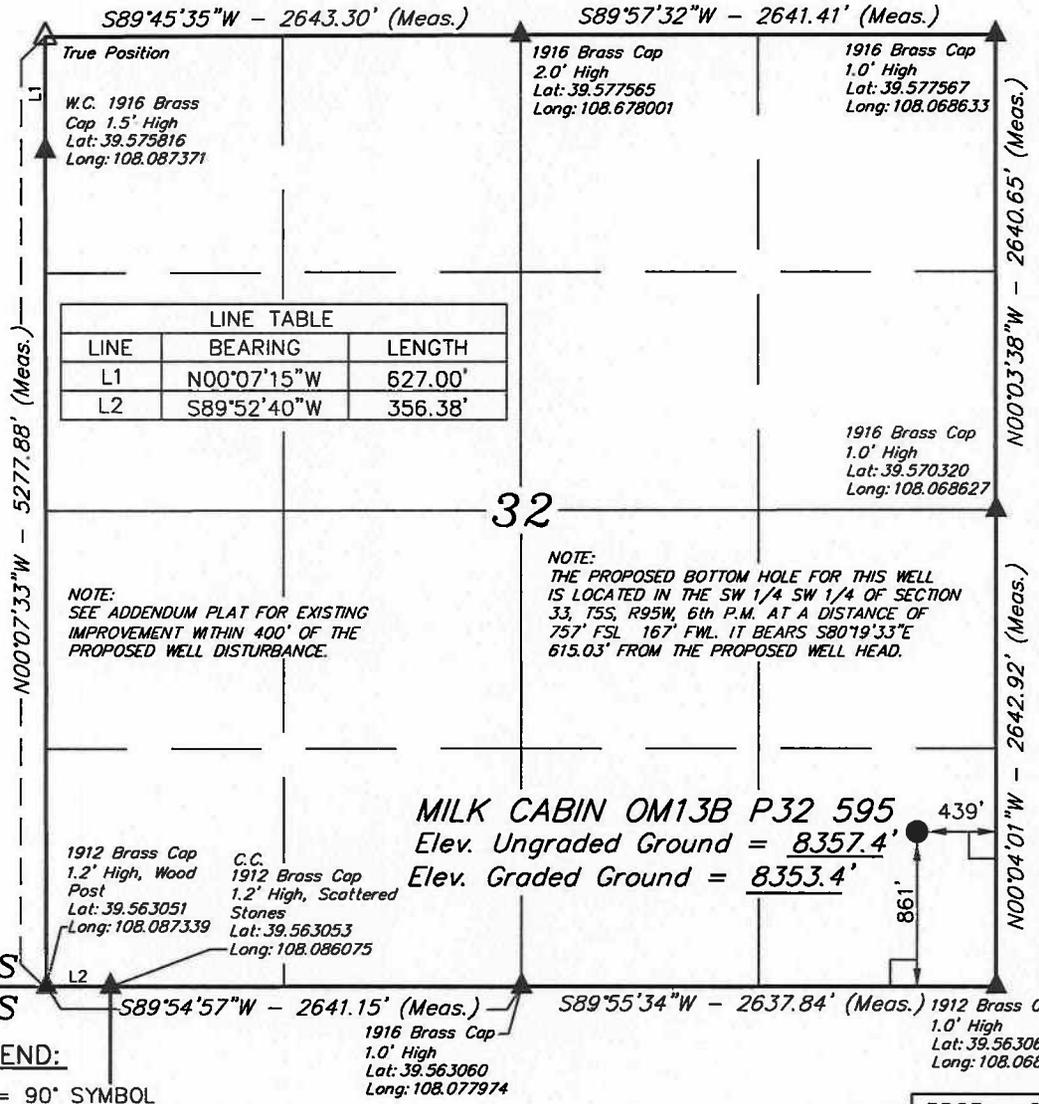
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



Revised: 04-29-10 D.R.B.  
 Revised: 03-23-09 D.R.B.  
 Revised: 02-20-09 D.R.B.  
 Revised: 02-10-09 D.R.B.

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017



### LEGEND:

- └─ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTAB. BY SINGLE PROPORTION METHOD.

|  |  |
|--|--|
| PDOP = 2.7                             |  |
| NAD 83 (SURFACE LOCATION)              |  |
| LATITUDE = 39°33'55.54" (39.565428)    |  |
| LONGITUDE = 108°04'12.64" (108.070178) |  |
| NAD 27 (SURFACE LOCATION)              |  |
| LATITUDE = 39°33'55.62" (39.565450)    |  |
| LONGITUDE = 108°04'10.37" (108.069547) |  |

|                           |                                 |                         |
|---------------------------|---------------------------------|-------------------------|
| SCALE<br>1" = 1000'       | DATE SURVEYED:<br>08-31-06      | DATE DRAWN:<br>09-12-06 |
| PARTY<br>G.O. B.S. D.R.B. | REFERENCES<br>G.L.O. PLAT       |                         |
| WEATHER<br>WARM           | FILE<br>BERRY PETROLEUM COMPANY |                         |

T5S, R95W, 6th P.M.

**BERRY PETROLEUM COMPANY**

Well location, MILK CABIN OM13B P32 595 (TARGET BOTTOM HOLE), located as shown in the SW 1/4 SW 1/4 of Section 33, T5S, R95W, 6th P.M., Garfield County, Colorado.

**BASIS OF ELEVATION**

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

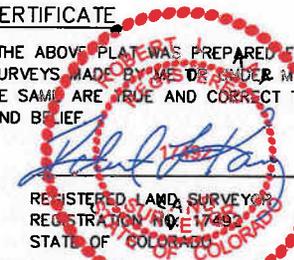
Sheet 1g of 12



SCALE

**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

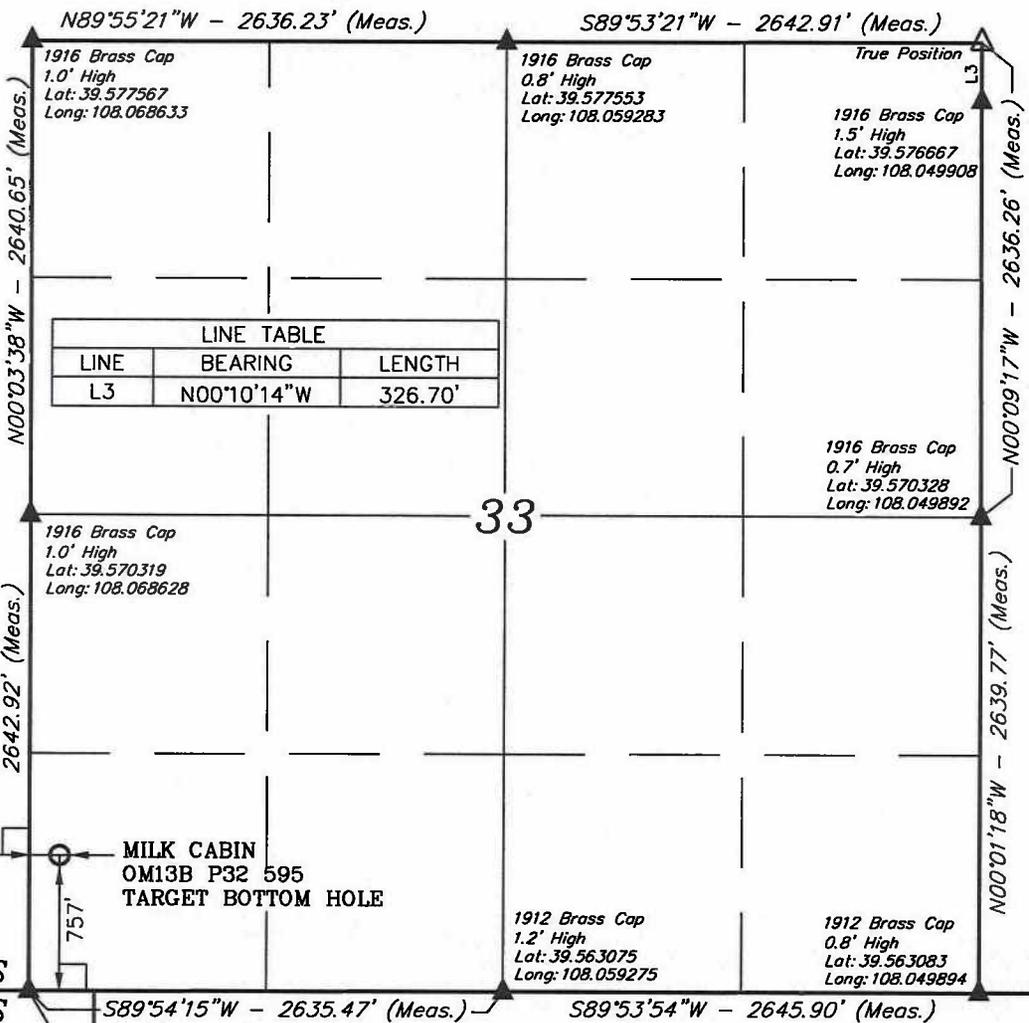


REGISTERED LAND SURVEYOR  
REGISTRATION NO. 17492  
STATE OF COLORADO

Revised: 03-23-09 D.R.B.

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

|                           |                                 |                         |
|---------------------------|---------------------------------|-------------------------|
| SCALE<br>1" = 1000'       | DATE SURVEYED:<br>08-31-06      | DATE DRAWN:<br>02-10-09 |
| PARTY<br>G.O. B.S. D.R.B. | REFERENCES<br>G.L.O. PLAT       |                         |
| WEATHER<br>WARM           | FILE<br>BERRY PETROLEUM COMPANY |                         |



| LINE TABLE |             |         |
|------------|-------------|---------|
| LINE       | BEARING     | LENGTH  |
| L3         | N00°10'14"W | 326.70' |

1916 Brass Cap  
1.0' High  
Lat: 39.570319  
Long: 108.068628

33

1916 Brass Cap  
0.7' High  
Lat: 39.570328  
Long: 108.049892

MILK CABIN  
OM13B P32 595  
TARGET BOTTOM HOLE

1912 Brass Cap  
1.2' High  
Lat: 39.563075  
Long: 108.059275

1912 Brass Cap  
0.8' High  
Lat: 39.563083  
Long: 108.049894

1912 Brass Cap  
1.0' High  
Lat: 39.563067  
Long: 108.068619

**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTAB.

|                                     |  |
|-------------------------------------|--|
| <b>NAD 83 (TARGET BOTTOM HOLE)</b>  |  |
| LATITUDE = 39°33'54.52" (39.565144) | LONGITUDE = 108°04'04.91" (108.068031) |
| <b>NAD 27 (TARGET BOTTOM HOLE)</b>  |  |
| LATITUDE = 39°33'54.60" (39.565167) | LONGITUDE = 108°04'02.63" (108.067397) |