

T6S, R96W, 6th P.M.

NE Cor Sec 20
Pile of Stones
Lat: 39.517033
Long: 108.123377

BOTTOM HOLE

BERRY PETROLEUM COMPANY

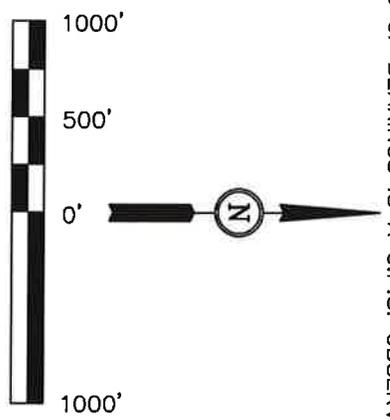
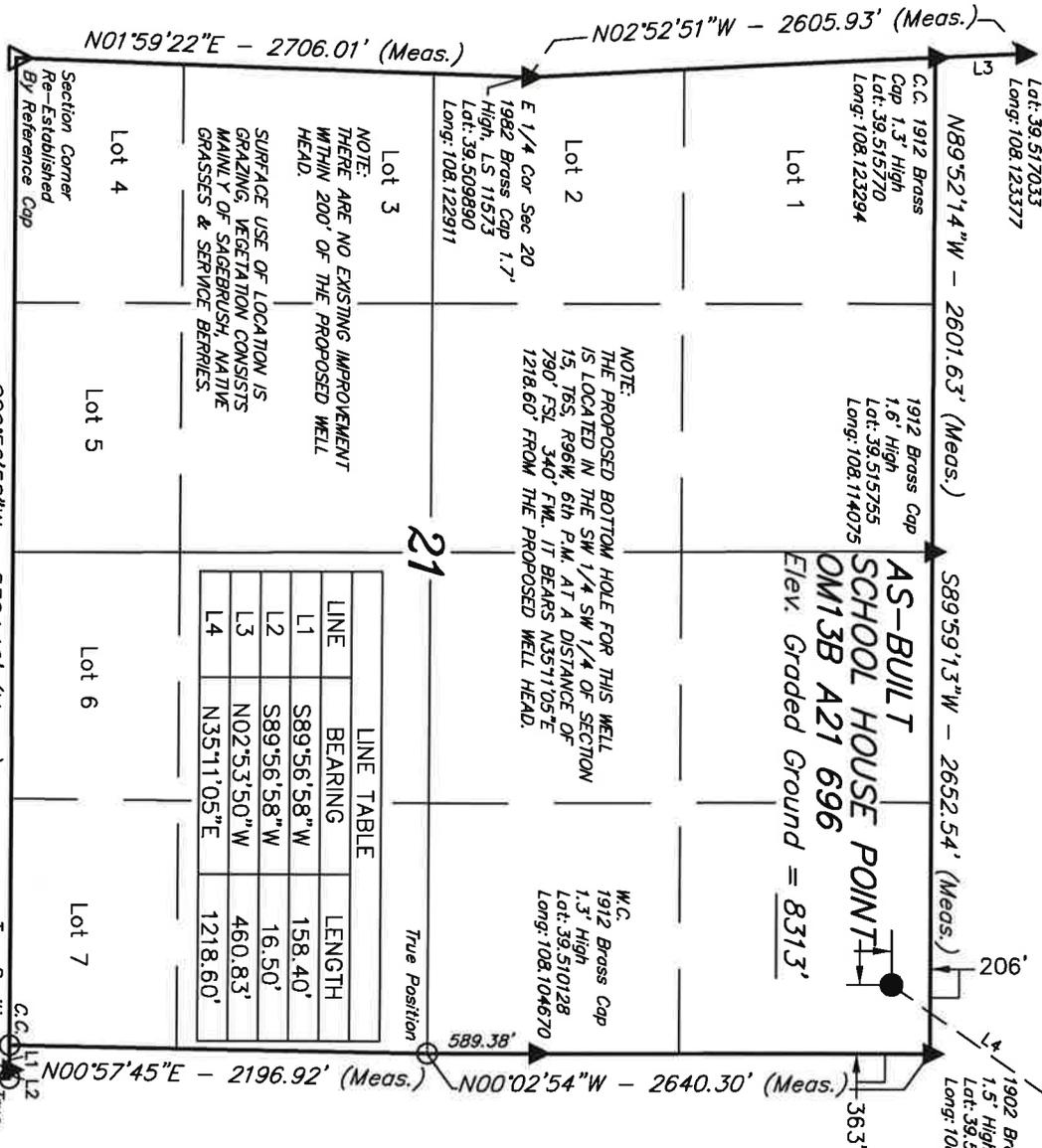
Well location, SCHOOL HOUSE POINT OM13B A21 696 (SURFACE LOCATION), located as shown in the NE 1/4 NE 1/4 of Section 21, T6S, R96W, 6th P.M., Garfield County, Colorado.

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.



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. 17459
STATE OF COLORADO

Revised: 09-19-08 D.R.B.

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

SCALE	1" = 1000'	DATE SURVEYED:	05-04-07	DATE DRAWN:	07-19-07
PARTY	G.O. C.R. D.R.B.	REFERENCES	G.L.O. PLAT		
WEATHER	WARM	FILE	BERRY PETROLEUM COMPANY		

LEGEND:
 — 90° SYMBOL
 ● = PROPOSED WELL HEAD.
 ▲ = SECTION CORNERS LOCATED.

NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°30'54.69"	(39.515192)
LONGITUDE = 108°06'21.46"	(108.105961)
NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°30'54.77"	(39.515214)
LONGITUDE = 108°06'19.18"	(108.105328)

PDOP = 2.2

T6S, R96W, 6th P.M.

BERRY PETROLEUM COMPANY

Well location, SCHOOL HOUSE POINT OM13B A21 696 (TARGET BOTTOM HOLE), located as shown in the SW 1/4 SW 1/4 of Section 15, T6S, R96W, 6th P.M., Garfield County, Colorado.

BASIS OF ELEVATION

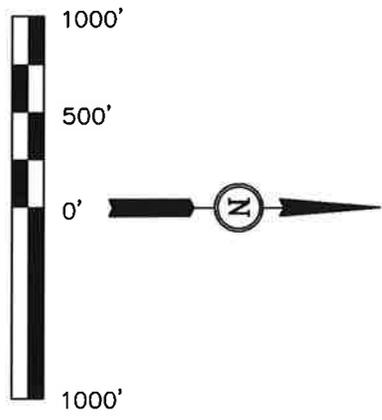
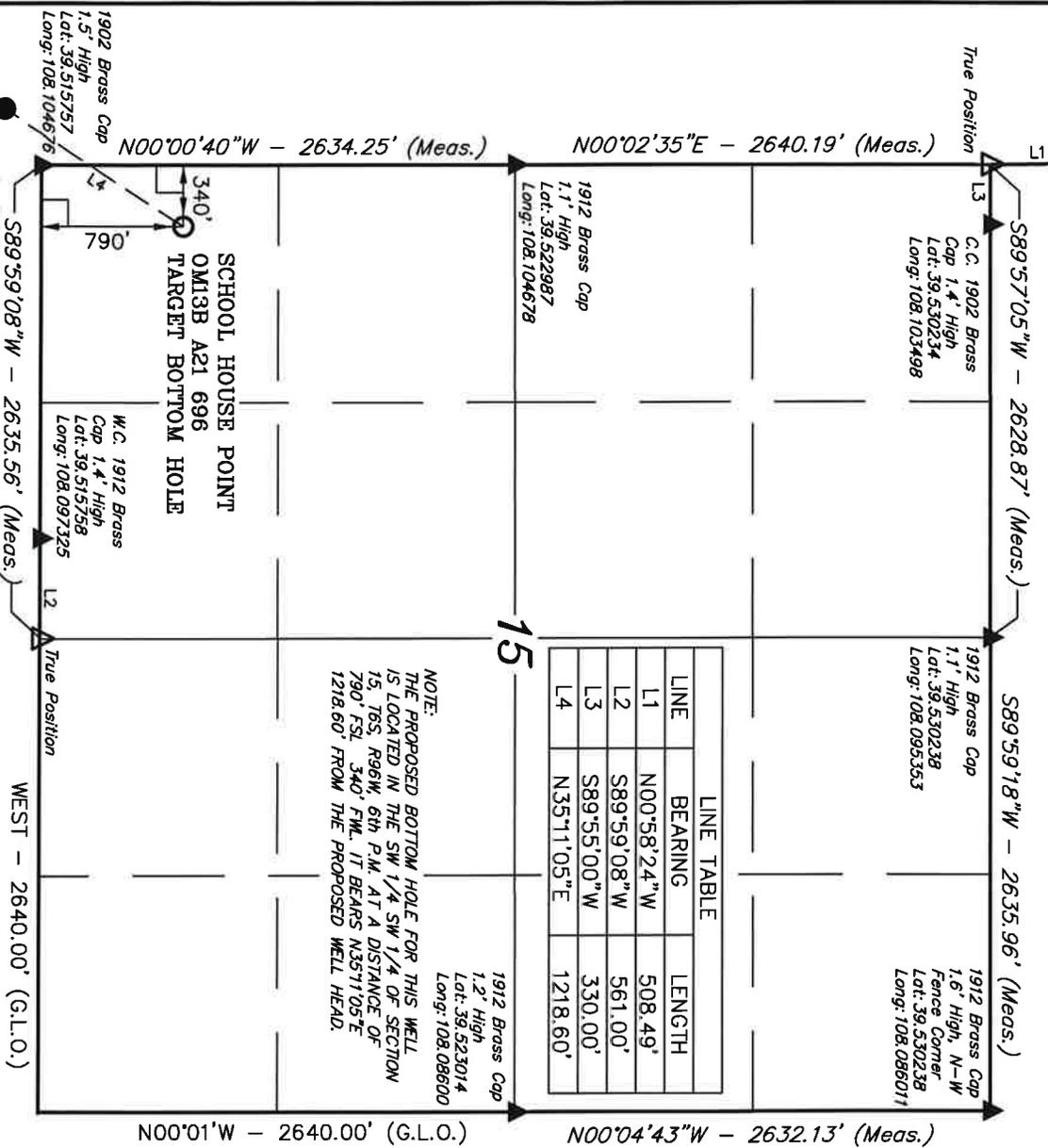
SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

BASIS OF BEARINGS

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

LINE	BEARING	LENGTH
L1	N00°58'24"W	508.49'
L2	S89°59'08"W	561.00'
L3	S89°55'00"W	330.00'
L4	N35°11'05"E	1218.60'

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE SW 1/4 SW 1/4 OF SECTION 15, T6S, R96W, 6th P.M. AT A DISTANCE OF 790' FSL, 340' FWL, IT BEARS N35°11'05"E 1218.60' FROM THE PROPOSED WELL HEAD.



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. 12592
STATE OF COLORADO

Revised: 09-19-08 D.R.B.

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

SCALE	1" = 1000'	DATE SURVEYED:	05-04-07	DATE DRAWN:	07-19-07
-------	------------	----------------	----------	-------------	----------

PARTY	G.O.	C.R.	D.R.B.	REFERENCES	G.L.O. PLAT
-------	------	------	--------	------------	-------------

WEATHER	WARM	FILE	BERRY PETROLEUM COMPANY
---------	------	------	-------------------------

LEGEND:
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	LATITUDE = 39°31'04.53" (39.517925)
	LONGITUDE = 108°06'12.50" (108.103472)
NAD 27 (TARGET BOTTOM HOLE)	LATITUDE = 39°31'04.61" (39.517947)
	LONGITUDE = 108°06'10.22" (108.102839)