

T9N, R59W, 6th P.M.

2 1/2" Alum. Cap.
Flush with Ground
Lat: 40.757806°
Long: 103.992808°

2 1/2" Alum. Cap.
Flush with Ground
Lat: 40.758317°
Long: 103.973900°

N88°02'03"E - 5187.21' (Meas.)

N00°01'53"E - 5334.36' (Meas.)

S00°38'39"E - 5433.20' (Meas.)

NOTE:
SEE ADDENDUM TO LEGAL PLAT FOR
EXISTING IMPROVEMENTS WITHIN 400'
OF THE PROPOSED WELL DISTURBANCE.

16

Bottom Hole

WILDHORSE #16-42H ALT #1
Elev. Ungraded Ground = 5069'

S89°07'58"W - 5248.76' (Meas.)

Private Alum. Cap.
PLS #38044
Lat: 40.743167°
Long: 103.992586°

Private Alum. Cap
LS #38044
Lat: 40.743408°
Long: 103.973650°

LEGEND:

- 90° SYMBOL
- PROPOSED WELL HEAD.
- SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°45'07.24" (40.752011)	LATITUDE = 40°44'38.77" (40.744103)		
LONGITUDE = 103°58'34.24" (103.976178)	LONGITUDE = 103°59'24.74" (103.990206)		
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°45'07.29" (40.752025)	LATITUDE = 40°44'38.81" (40.744114)		
LONGITUDE = 103°58'32.43" (103.975675)	LONGITUDE = 103°59'22.93" (103.989703)		
STATE PLANE NAD 83		STATE PLANE NAD 83	
N: 152043019 E: 3422175.73	N: 1517482.88 E: 3418338.76		
STATE PLANE NAD 27		STATE PLANE NAD 27	
N: 52042813 E: 2422326.45	N: 517480.81 E: 2418489.43		

PDOP=1.3

WHITTING OIL & GAS CORP.

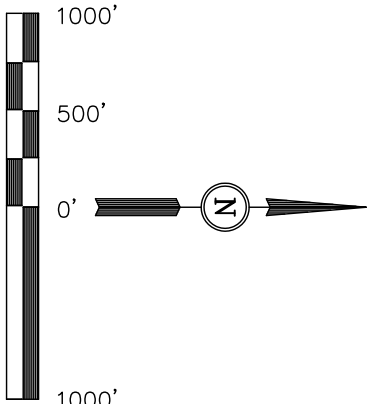
Well location, WILDHORSE #16-42H ALT #1, located as shown in the SW 1/4 SW 1/4 of Section 16, T9N, R59W, 6th P.M., Weld County, Colorado.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 15, T9N, R58W, 6th P.M. TAKEN FROM THE RIVER BEND, QUADRANGLE, COLORADO, WELD COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4679 FEET.

BASIS OF BEARINGS

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



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. 1492
STATE OF COLORADO
09-16-11

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

SCALE		DATE SURVEYED:	DATE DRAWN:
1" = 1000'		08-19-11	09-09-11
PARTY	REFERENCES		
L.S. G.W. Z.L.	G.L.O. PLAT		
WEATHER	FILE		
HOT	WHITTING OIL & GAS CORP.		