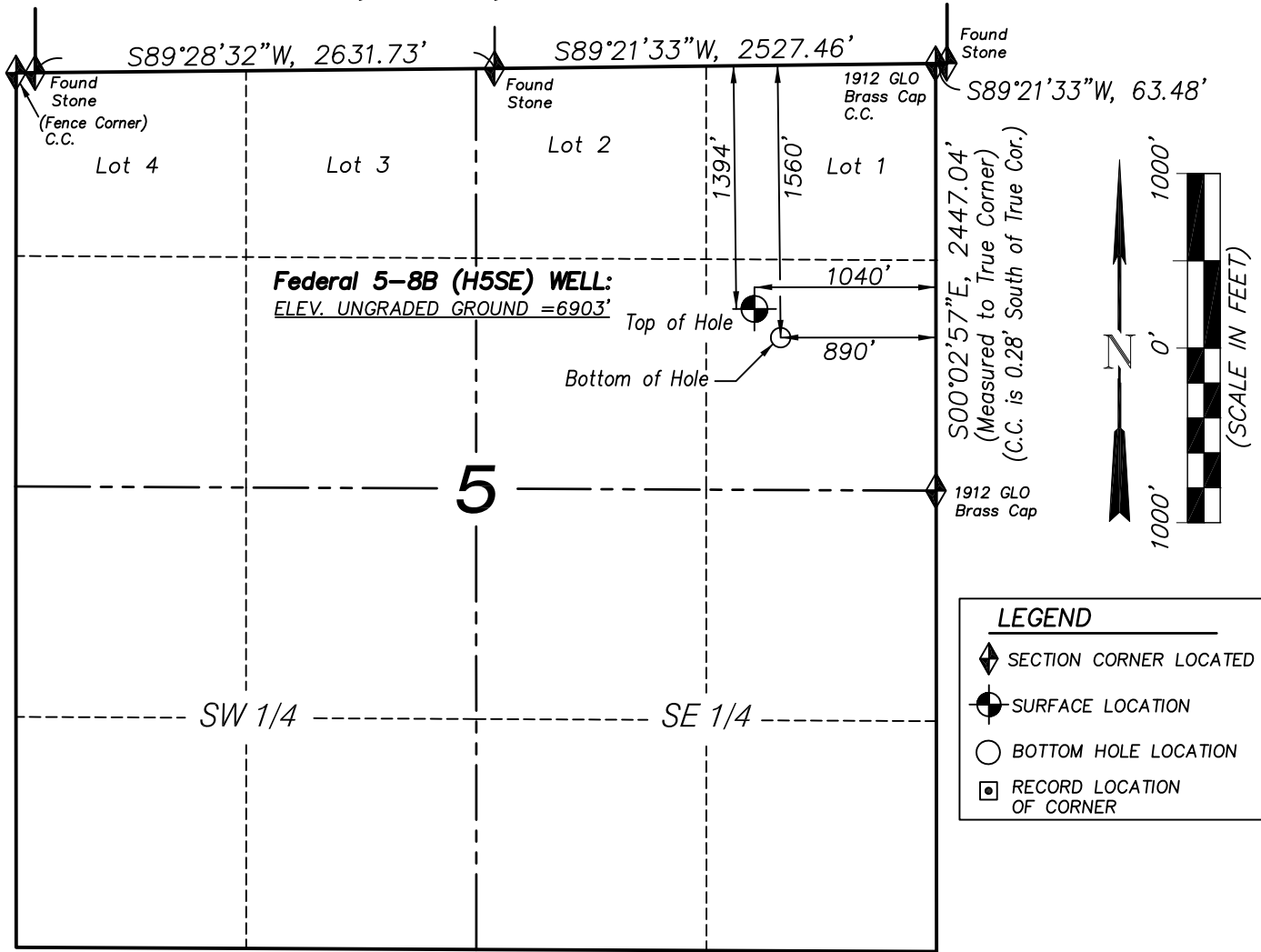


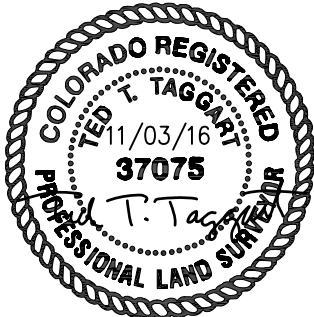
T8S, R92W, 6TH P.M.



Federal 5-8B (H5SE) WELL
(WELLHEAD LOCATION) NAD 83
LATITUDE = 39.392135° N
LONGITUDE = 107.684402° W
(BOTTOM HOLE LOCATION) NAD 83
LATITUDE = 39.391684° N
LONGITUDE = 107.683871° W

CERTIFICATE OF SURVEYOR

I, TED TAGGART OF FRUITA, COLORADO
HEREBY CERTIFY THAT THIS MAP WAS MADE
FROM NOTES TAKEN DURING AN ACTUAL
SURVEY MADE BY ME OR UNDER MY DIRECTION
FOR ENCANA OIL & GAS (USA) INC. AND THAT
THIS LOCATION HAS BEEN STAKED ON THE
GROUND AS SHOWN HEREON.



NOTES

- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO SECTION LINES.
- BASIS OF BEARING: GEODETIC- BASED ON GPS OBSERVATIONS.
- ELEVATIONS BASED ON GPS OBSERVATIONS, NAVD 88 (GEOID 03), POST PROCESSED USING NGS OPUS.
- THE BOTTOM HOLE BEARS S42°25'43"E, 222' FROM TOP OF HOLE.
- SEE ADDENDUM TO LEGAL PLAT (SHEET 1b) FOR VISIBLE IMPROVEMENTS WITHIN 500 FEET OF THE PROPOSED OIL & GAS LOCATION.
- ALL GPS PROCEDURES COMPLY WITH COGCC RULE NO. 215. PDOP READING: 2.6
GPS OPERATOR: B. TAGGART OCTOBER 18, 2016

MAP to ACCOMPANY
APPLICATION for PERMIT to DRILL
Encana Oil & Gas (USA) Inc.
Federal 5-8B (H5SE) Well

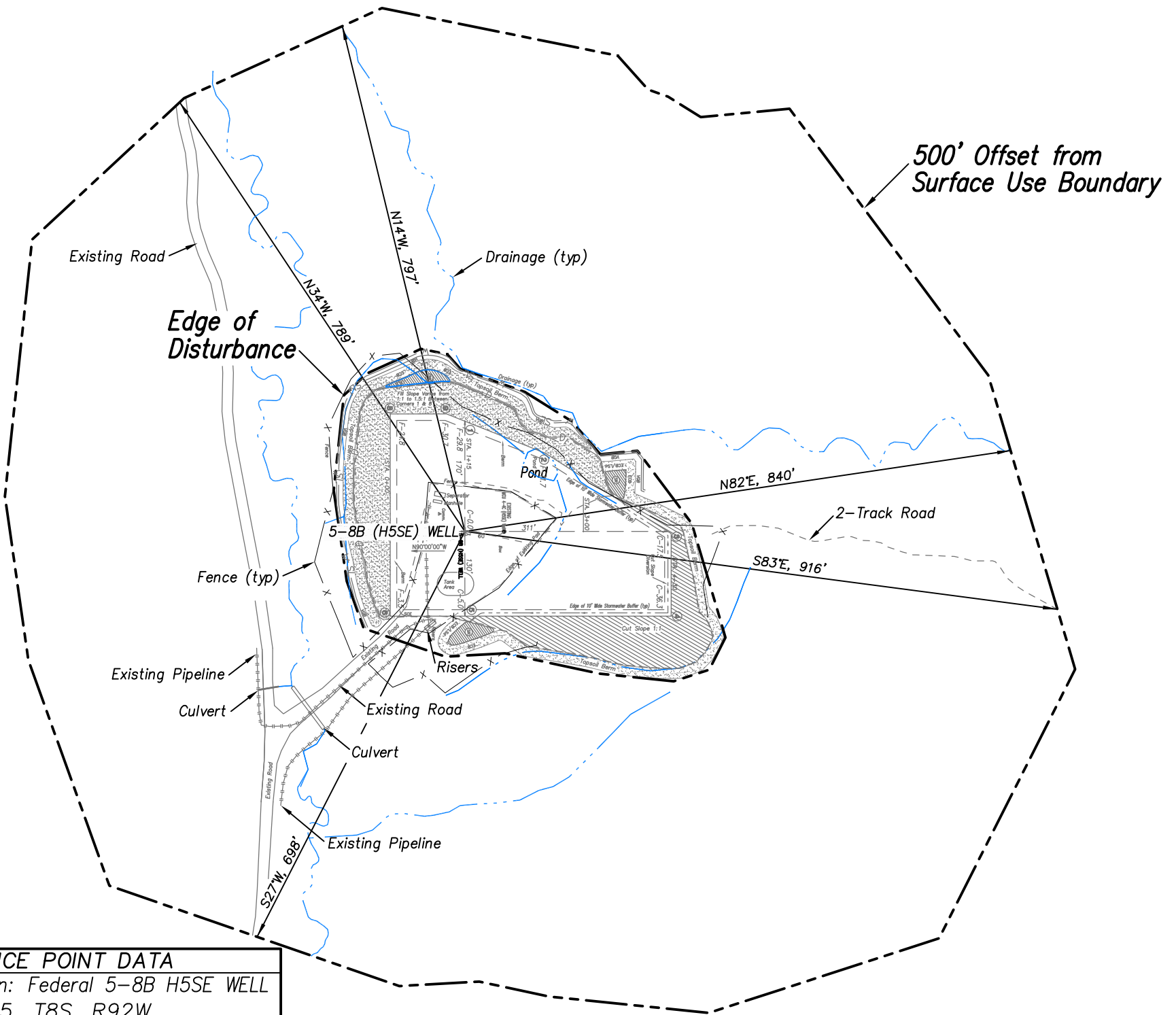
SE1/4 NE1/4, SECTION 5
T8S, R92W, 6th P.M.
GARFIELD COUNTY, COLORADO

Location Plat		Scale: 1" = 1000'	SHEET 1a OF 10
Project No.	16-04-05	Date Surveyed: 10/18/16	
Date Drawn: 10/18/16		Latest Revision Date: 11/03/16	

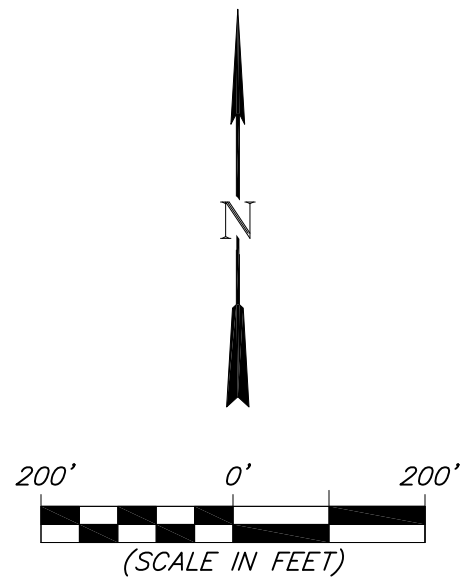


906 Main Street
Evanston, Wyoming 82930
Phone No. (307) 789-4545

Encana Oil & Gas (USA) Inc.
SURVEY ADDENDUM
Federal 5-8B (H5SE) Well
SECTION 5, T8S, R92W, 6th P.M.
- CULTURAL DISTANCES MAP -



REFERENCE POINT DATA	
Description: Federal 5-8B H5SE WELL	
Section 5, T8S, R92W	
SE1/4 NE1/4	
Footage: 1394' FNL 1040' FEL	
Latitude: N 39.392135°	
Longitude: W 107.684402°(NAD83)	
PDOP: 2.6	
Elevation: 6903'	
Date of Measurement: 10/18/16	
Instrument Operator: Brian Taggart	
CULTURAL DISTANCE INFORMATION	
Distance to nearest:	
Building:	> 5280'
Building Unit:	> 5280'
High Occupancy Building Unit:	> 5280'
Designated Outside Activity Area:	> 5280'
Public Road:	> 5280'
Above Ground Utility:	145' S. Pipeline Riser
Railroad:	> 5280'
Property Line:	+/- 3826' SSE
CURRENT LAND USE	
■ Rangeland	
FUTURE LAND USE	
■ Rangeland	
PLANT COMMUNITY	
■ Native Grassland	



Survey Addendum		Scale: 1" = 200'	SHEET 1b OF 10
Project No.	16-04-05	Date Surveyed: 10/18/16	
Date Drawn: 10/18/16		Latest Revision Date: 11/03/16	