

LEGEND:

- └ = 90° SYMBOL
● = PROPOSED WELLHEAD.
○ = TARGET BOTTOM HOLE.
▲ = SECTION CORNERS LOCATED. (NAD 83)
◇ = PRODUCTION INTERVAL.

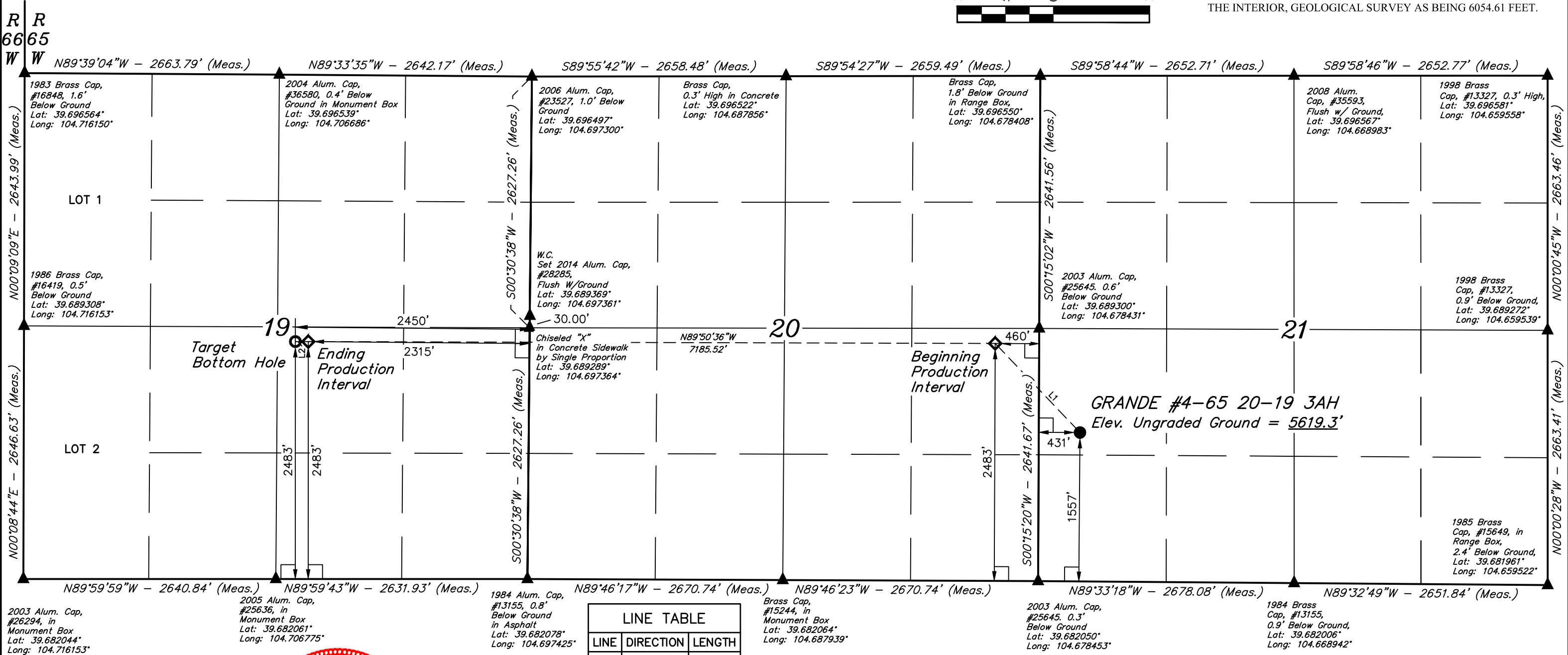
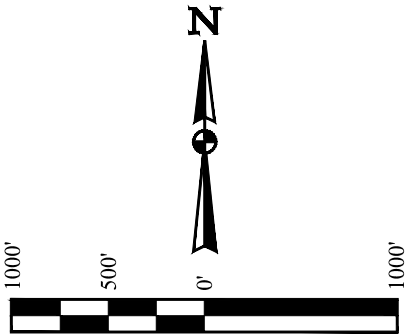
T4S, R65W, 6th P.M.

ConocoPhillips Company

GRANDE #4-65 20-19 3AH
NW 1/4 SW 1/4, SECTION 21, T4S, R65W, 6th P.M.
ARAPAHOE, COLORADO

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

BENCHMARK 374 LOCATED ON THE SECTION LINE BETWEEN
SECTIONS 12 & 13, T5S, R64W, 6th. P.M., TAKEN FROM 1988
PUBLISHED DATUM BY THE UNITED STATES DEPARTMENT OF
THE INTERIOR, GEOLOGICAL SURVEY AS BEING 6054.61 FEET.



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. 28285
STATE OF COLORADO

REV: 1 11-21-16 L.C.S. (EPI & TBH CHANGE)

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N43°36'05"W	1285.96'
L2	N89°59'43"W	135.01'

PDOP = 1.5

NAD 83 (SURFACE LOCATION)	NAD 83 (BEG. PROD. INTERVAL)	NAD 83 (ENDING PROD. INTERVAL)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°41'10.74" (39.686317)	LATITUDE = 39°41'19.92" (39.688867)	LATITUDE = 39°41'19.96" (39.688878)	LATITUDE = 39°41'19.96" (39.688878)
LONGITUDE = 104°40'36.87" (104.676908)	LONGITUDE = 104°40'48.23" (104.680064)	LONGITUDE = 104°42'20.12" (104.705589)	LONGITUDE = 104°42'21.85" (104.706069)
NAD 27 (SURFACE LOCATION)	NAD 27 (BEG. PROD. INTERVAL)	NAD 27 (ENDING PROD. INTERVAL)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°41'10.78" (39.686328)	LATITUDE = 39°41'19.96" (39.688878)	LATITUDE = 39°41'20.01" (39.688892)	LATITUDE = 39°41'20.00" (39.688889)
LONGITUDE = 104°40'34.98" (104.676383)	LONGITUDE = 104°40'46.34" (104.679539)	LONGITUDE = 104°42'18.23" (104.705064)	LONGITUDE = 104°42'19.96" (104.705544)
STATE PLANE NAD 83 (CO. CENTRAL)	STATE PLANE NAD 83 (CO. CENTRAL)	STATE PLANE NAD 83 (CO. CENTRAL)	STATE PLANE NAD 83 (CO. CENTRAL)
N: 1675918.79 E: 3231645.61	N: 1676839.93 E: 3230748.84	N: 1676780.47 E: 3223565.70	N: 1676779.00 E: 3223430.74
STATE PLANE NAD 27 (CO. CENTRAL)	STATE PLANE NAD 27 (CO. CENTRAL)	STATE PLANE NAD 27 (CO. CENTRAL)	STATE PLANE NAD 27 (CO. CENTRAL)
N: 675911.15 E: 2231799.45	N: 676832.27 E: 2230902.67	N: 676772.70 E: 2223719.59	N: 676771.22 E: 2223584.63



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

SURVEYED BY	DALLAS NIELSEN, A.K.	11-02-16	SCALE
DRAWN BY	L.C.S.	11-03-16	1" = 1000'

WELL LOCATION PLAT