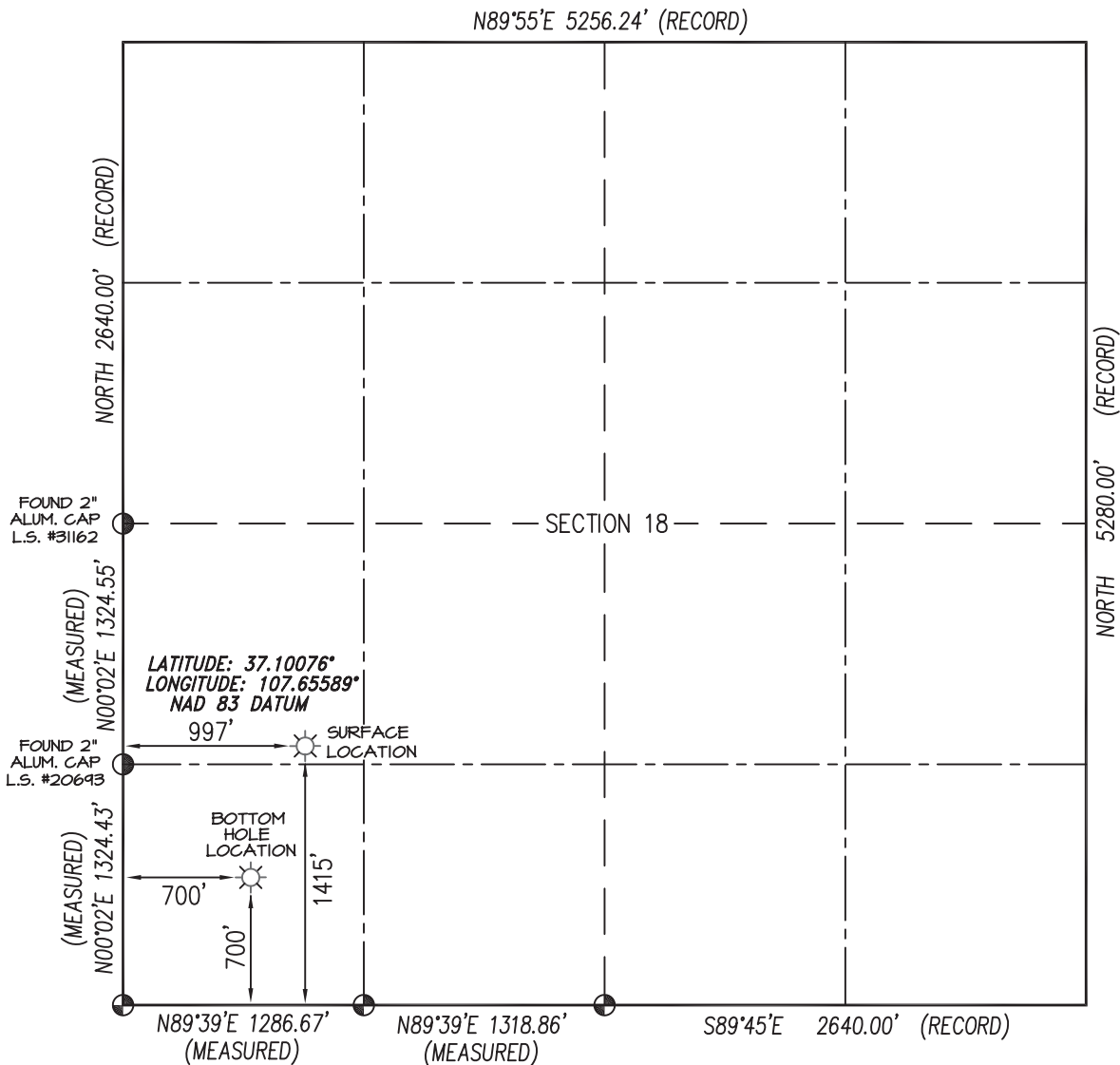


ELM RIDGE EXPLORATION COMPANY, LLC: IGE 114

SURFACE LOCATION: 1415' FSL & 997' FWL
SEC. 18, T-33-N, R-7-W, N.M.P.M., LA PLATA COUNTY, COLORADO.
GROUND LEVEL ELEVATION: 6537'

BOTTOM HOLE LOCATION: 700' FSL & 700' FWL
SEC. 18, T-33-N, R-7-W, N.M.P.M., LA PLATA COUNTY, COLORADO.

GRAPHIC SCALE 1"=1000'



BASIS OF BEARING:
REAL-TIME KINEMATIC GPS SURVEY
SOLUTION OF CO SOUTH STATE
PLANE (NAD 83) COORDINATE GRID
WITH AN APPLIED ROTATION OF -1°19'.

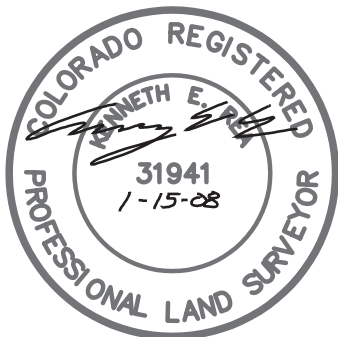
BASIS OF ELEVATION:
TOPO ELEVATION INTERPOLATED FROM U.S.G.S.
7.5 MIN. "IGNACIO" QUADRANGLE MAP &
GPS ORTHOMETRIC HEIGHT SOLUTION.

NOTES:

1. THERE PRESENTLY EXISTS NO VISIBLE IMPROVEMENTS WITHIN 200' OF THIS LOCATION OTHER THAN THOSE SHOWN HEREON OR ON ATTACHED PIT & PAD DIAGRAM.
2. WELL LOCATION FOOTAGE CALLS MEASURED PERPENDICULAR TO SECTION LINES.
3. SURFACE USE FOR THE LAND SURROUNDING THIS LOCATION IS PRIVATE GRAZING LAND.
4. THERE ARE DWELLING STRUCTURES WITHIN 400' OF THE ACTUAL WELL BORE LOCATION.
5. THERE ARE NO PLATTED SUBDIVISION LOT LINES WITHIN 200' OF THE PERIMETER OF THE WELL PAD.
6. THERE ARE NO PUBLIC ROADS OR PROPERTY BOUNDARY LINES WITHIN 150' OF THE ACTUAL WELL BORE LOCATION.
7. WELL GPS OBSERVATION PERFORMED BY NELSON ROSS ON DATE OF SURVEY - PDOP VALUE <3.0

⊙ denotes position determined from found Reference Markers & magnetic locator

RECORD DIMENSIONS SHOWN PER
1883 G.L.O. SURVEY PLAT



I, KENNETH E. REA, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE SURVEY REPRESENTED BY THIS PLAT WAS MADE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAT ACCURATELY REPRESENTS THIS SURVEY TO THE BEST OF MY KNOWLEDGE AND BELIEF.

BHL REVISION: 1/15/08

DRAWN BY:	K.R.	SURVEYED:	5/3/06
CHECKED BY:	K.R.	DRAWN:	5/4/06
FILE NO.:	ELM47WP2	JOB NO.:	ELM047

PREPARED FOR:

ELM RIDGE EXPLORATION CO. LLC

NORTHSTAR
SURVEYING & MAPPING, INC.

75 County Rd. 231
DURANGO, CO. 81303
(970) 385-0851

LA PLATA COUNTY, CO. GROUND LEVEL ELEVATION: 6537'

The diagram is a site plan for the Ute T #2 wellhead. It features a central wellhead labeled 'ELM RIDGE REC. UTE T #2 WELLHEAD' with a flag icon. To the north of the wellhead is a 'METER & SEPARATOR ASSEMBLY' and a 'DRIP TANK'. A 'FENCE' is shown to the west of the wellhead. A 'GAS PIPELINE' runs east from the separator assembly. To the south of the wellhead is a '120' X 20' RESERVE PIT'. The plan is bounded by a dashed line labeled 'EDGE OF EXISTING WELL PAD'. The corners are marked with points A, B, C, and D. The left side is marked with F1', F2', and A'. The bottom side is marked with CO' B' and C'. The right side is marked with C5', C2', and C. The top side is marked with B CO' and C. Dimensions are given for various segments: 98' on the left, 115' and 145' on the bottom, 108' on the right, and 72' on the bottom right. A north arrow is located in the upper right. Coordinates are provided: LATITUDE: 37.10076°, LONGITUDE: 107.65589°, NAD 83 DATUM. A 'DEADMAN' is marked on the left and bottom right. A 'FENCE' is shown on the left. A 'GAS PIPELINE' is shown on the right. A 'RESERVE PIT' is shown at the bottom. A 'WELLHEAD' is shown in the center. A 'METER & SEPARATOR ASSEMBLY' is shown to the north of the wellhead. A 'DRIP TANK' is shown to the north of the separator assembly. A 'FENCE' is shown to the west of the wellhead. A 'GAS PIPELINE' runs east from the separator assembly. A '120' X 20' RESERVE PIT' is shown to the south of the wellhead. The plan is bounded by a dashed line labeled 'EDGE OF EXISTING WELL PAD'. The corners are marked with points A, B, C, and D. The left side is marked with F1', F2', and A'. The bottom side is marked with CO' B' and C'. The right side is marked with C5', C2', and C. The top side is marked with B CO' and C. Dimensions are given for various segments: 98' on the left, 115' and 145' on the bottom, 108' on the right, and 72' on the bottom right. A north arrow is located in the upper right. Coordinates are provided: LATITUDE: 37.10076°, LONGITUDE: 107.65589°, NAD 83 DATUM. A 'DEADMAN' is marked on the left and bottom right. A 'FENCE' is shown on the left. A 'GAS PIPELINE' is shown on the right. A 'RESERVE PIT' is shown at the bottom. A 'WELLHEAD' is shown in the center. A 'METER & SEPARATOR ASSEMBLY' is shown to the north of the wellhead. A 'DRIP TANK' is shown to the north of the separator assembly. A 'FENCE' is shown to the west of the wellhead. A 'GAS PIPELINE' runs east from the separator assembly. A '120' X 20' RESERVE PIT' is shown to the south of the wellhead.

A-A' ELEV.		C/L	
6547			
6537			
6527			

B-B'				
6547				
6537				
6527				

SCALE: 1" = 50'

Elm Ridge Exploration Co. LLC

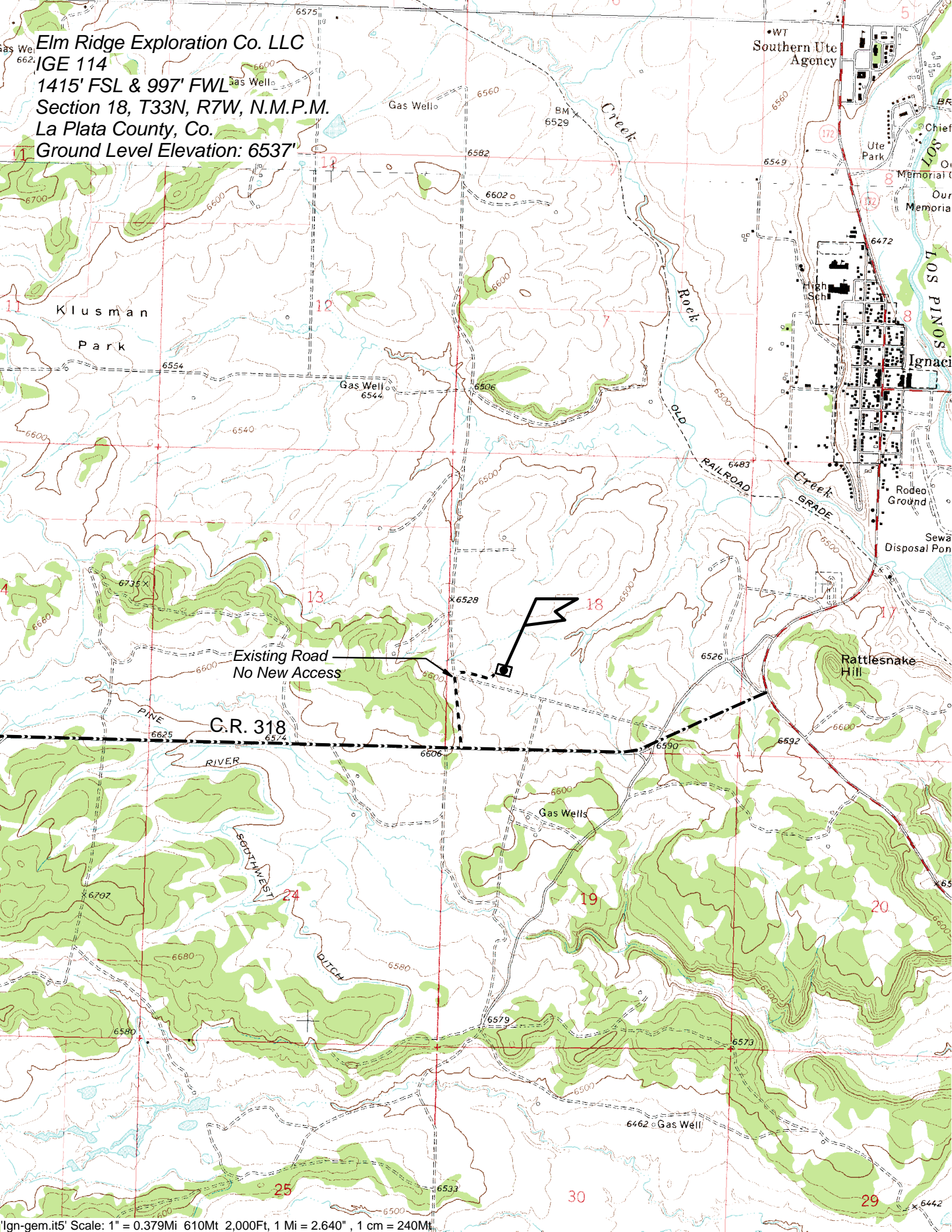
IGE 114

1415' FSL & 997' FWL

Section 18, T33N, R7W, N.M.P.M.

La Plata County, Co.

Ground Level Elevation: 6537'



Elm Ridge Resources, Inc.

IGE 114

1415' FSL, 997' FWL Section 18, T33N, R7W, La Plata County, Co.



Looking North



Looking East



Looking South



Looking West



Access at Well Location



Access at Road

Directions from the Intersection of State Hwy 172 & County Road 318 in Ignacio, CO to

Elm Ridge Resources, Inc. IGE 114

1415' FSL & 997' FWL, Section 18, T33N, R7W, NMPM, La Plata County, CO

From the intersection of State Hwy 172 & County Road 318 in Ignacio, Colorado, travel west on County Road 318 for 1.1 miles;

Go right (North) on J Road for 0.3 miles;

Go right (East) on dirt road for 0.1 miles to staked location on existing Ute T #2 well pad.