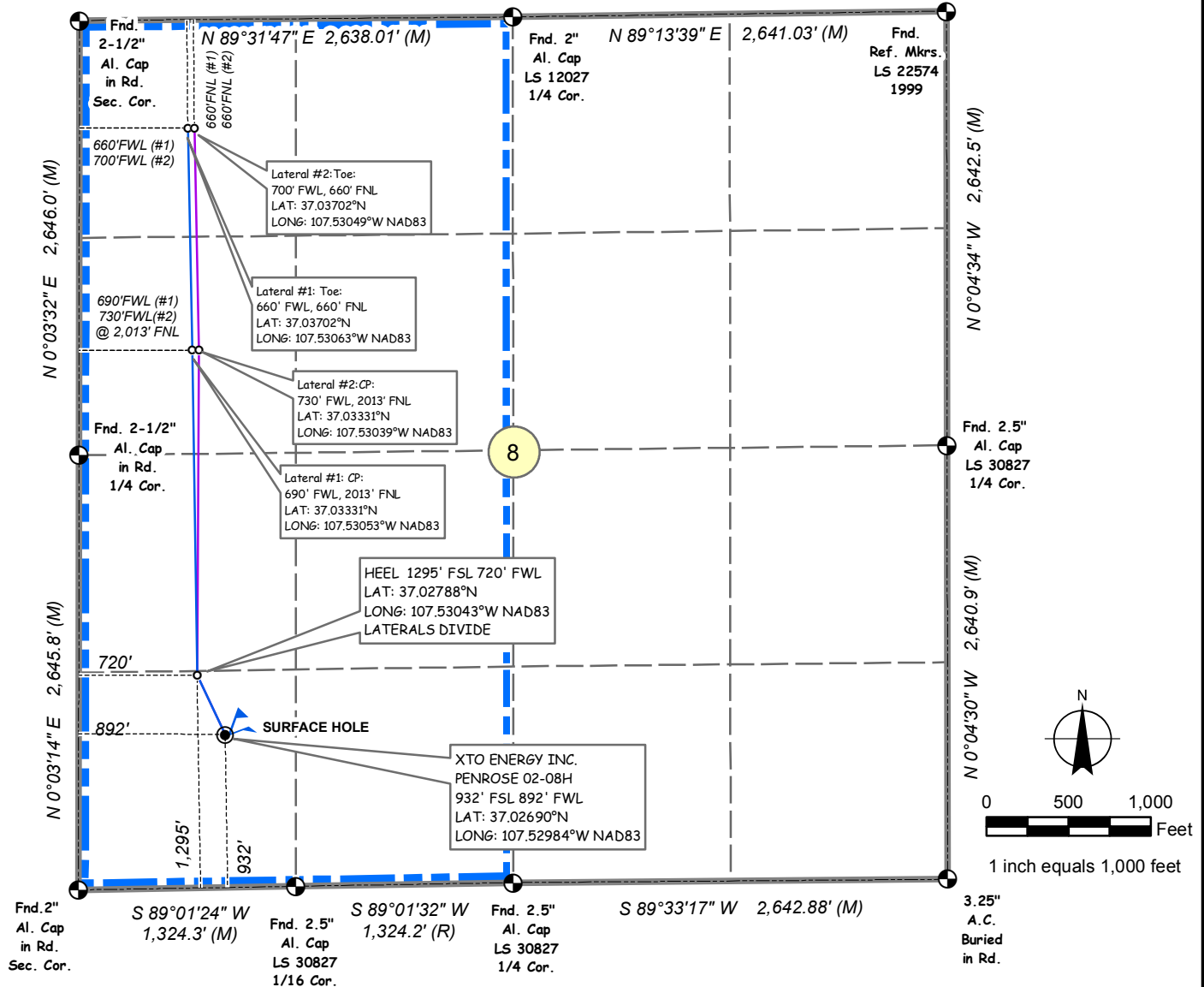


**XTO ENERGY INC.
PENROSE 02-08H**

**SURFACE HOLE: 932' FSL, 892' FWL
SECTION 8, T-32-N, R-06-W, N.M.P.M.,
LA PLATA COUNTY, COLORADO
LAT: 37.02690 N LONG: 107.52984 W NAD83
ELEVATION AT STAKE = 6,389' NAVD88**

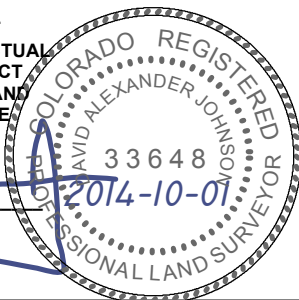


NOTES:

1. SURFACE USE IS GRAZING.
2. SEE ATTACHED ADDENDUM FOR IMPROVEMENTS, AND PROPERTY LINES WITHIN 200' OF BORE.
3. DATE OF SURVEY 31 Jul 2014
4. BASIS OF ELEVATION = NAVD88 AS PREDICTED BY GEOID03.
5. GPS POSITIONS COLLECTED AT PDOP VALUE OF 6 OR LESS.
6. LOCATION OFFSETS TO SECTION LINE MEASURED AT 90° TO SECTION LINE.
7. (M) INDICATES MEASURED VALUE. (R) INDICATES RECORD PLAT INFORMATION.

THIS IS TO CERTIFY THAT THE ABOVE PLAT
WAS PREPARED FROM FIELD NOTES OF ACTUAL
SURVEYS MADE BY ME OR UNDER MY DIRECT
SUPERVISION AND THAT SAME ARE TRUE AND
CORRECT TO THE BEST OF MY KNOWLEDGE
INFORMATION AND BELIEF.

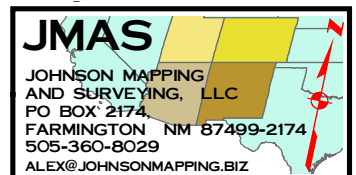
DAVID ALEXANDER JOHNSON
LICENSE NO. 33648 DATE
STATE OF COLORADO



Legend

- DRILL PATH NODES
- WF PENROSE 02-08H
- LATERAL #1
- LATERAL #2
- OFFSET DIMENSION
- LEASE_AREA

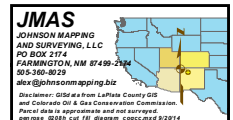
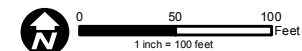
XEN1562_SD.MXD 20140917



XTO ENERGY INC.
Cut and Fill Diagram
Penrose 02-08H
 Surface Location 932' FSL / 892' FWL
 Lat. 37.02690 N Long. 107.52984 W
 Elevation at stake = 6389' NAVD88
 N.M.P.M. T32N-R6W, W/2 Sec. 8
 LaPlata County, CO

- Penrose Wellpad (280'x300')
- Wellpad Dimensions
- Existing Access (Approx. 675')
- Proposed Gas Welltie (Approx. 275')
- Proposed Produced Water Welltie (Approx. 275')
- RCG 12" South Pine Loop
- Arroyo
- Wellpad (1.93 Acres)
- Existing Disturbance (0.91 Acres)
- Total Permitted Area (3.11 Acres)
- Cut 3:1 Area
- Fill 3:1 Area
- Production Equipment

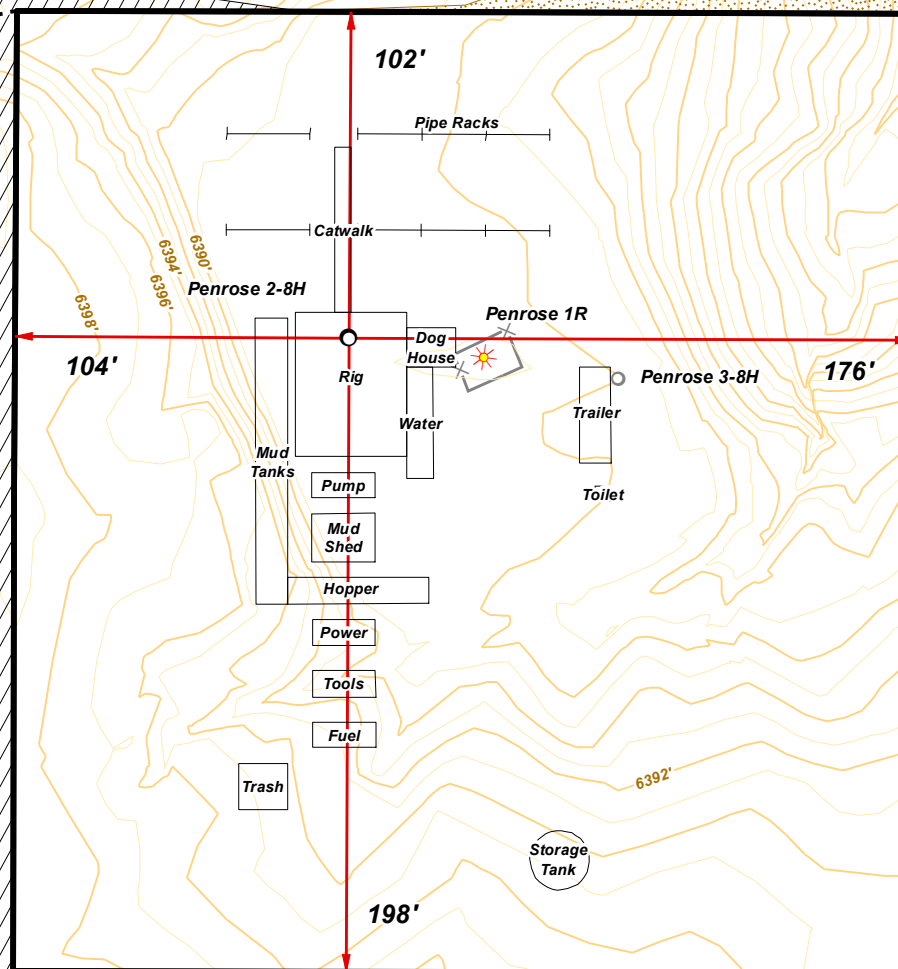
Notes:
 1. Date of field survey: 9/5/14
 2. The location of underground utilities depicted is approximate. Actual locations of underground utilities must be field verified prior to construction.
 3. Contour interval = 2 Ft.
 4. Ungraded elevation existing pad = 6389'



XTO ENERGY INC. **Rig Layout Diagram** **Penrose 2-8H**

Surface Location 932' FSL / 892' FWL
Lat. 37.02690 N Long. 107.52984 W
Elevation at stake = 6389' NAVD88
N.M.P.M. T32N-R6W, W/2 Sec. 8
LaPlata County, CO

- Wellpad Dimensions
- Proposed Wellpad (280'x300')
- Existing Access (Approx. 675')
- Wellpad (1.93 Acres)
- Total Permitted Area (3.11 Acres)
- Cut 3:1 Area
- Fill 3:1 Area



- Notes:**
1. Date of field survey: 9/5/14
 2. The location of underground utilities depicted is approximate. Actual locations of underground utilities must be field verified prior to construction.
 3. Contour interval = 1 Ft.
 4. Ungraded elevation at stake = 6389'
- Proposed design elevation at stake = 6389'

XTO ENERGY INC.
Proposed Access Route
Penrose 2-8H - Surface Location 932' FSL / 892' FWL
Lat: 37.02690°N Long: 107.52984°W NAD83
Elevation at Stake - 6389' NAVD88
N.M.P.M. T32N-R6W, W/2 Sec. 8
LaPlata County, CO

----- Existing Access Road (Approx. 675')
——— Proposed Wellpad

Edge Location
End Existing Access
Sta. 6+75

1R Penrose

1 Penrose

Penrose
2-8H

Penrose-1R

Penrose
3-8H

Gate
Sta. 1+00

Begin Existing Access
from CR329
Sta. 0+00

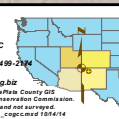
CR 328

CR 329



0 100 200
1 inch = 200 feet

JMAS
JOHNSON MAPPING
AND SURVEYING, LLC
PO BOX 2714
FARMINGTON, NM 87499-2714
505-380-8029
alex@johnsonmapping.biz
Disclaimer: JMAS is not a LaPlata County GIS
and Colorado Oil & Gas Conservation Commission.
Partial data is approximate and not surveyed.
penrose_28h_access_route_cagcmad 10/16/14



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

XTO ENERGY INC.
Driving Directions
Penrose 2-8H - Surface Location 932' FSL / 892' FWL
Lat: 37.02690°N Long: 107.52984°W NAD83
Elevation at Stake - 6389' NAVD88
N.M.P.M. T32N-R6W, W/2 Sec. 8
LaPlata County, CO

- Proposed Wellpad
- - - - - Existing Access Road (Approx. 675')
- - - - - CR 329 (Approx. 600')
- - - - - CR 328 (Approx. 0.9 Mile)
- - - - - Hwy. 151 (Approx. 9.7 Miles)

XTO ENERGY INC.
PENROSE 2-8H
932' FSL, 892' FWL
LAT: 37.02690°N
LONG: 107.52984°W NAD83
ELEV. 6389' NAVD88

- From the intersection of Hwy. 172 & Hwy 151 in Ignacio, CO:
1. Drive East on Hwy. 151 - 9.7 Miles
 2. Turn Right onto CR 328 - 0.9 Miles
 3. Turn Left onto CR329 - 600'
 4. Turn Left onto flagged existing access road to staked location - 675'

