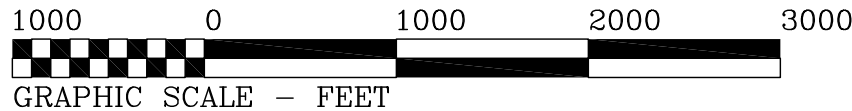
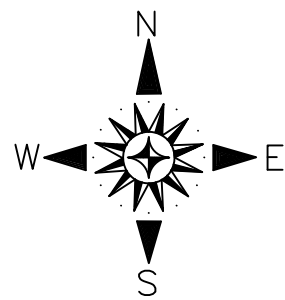


PANOLA COUNTY, TEXAS

HIGH COTTON GAS UNIT	
433-1	20.110 Acres
433-2	60.000 Acres
433-10	99.000 Acres
433-11	106.575 Acres
433-12	28.090 Acres
433-13	3.890 Acres
433-15	243.880 Acres
902-1	78.270 Acres
Total:	639.815 Acres



RUBY DODD HV C NO. 14HH			
TRACT	ACRES	LENGTH	PRORATION
N1	100.000	830	0.0612546
RUBY DODD UNIT	704.000	1435	0.1059041
BRIGGS UNIT 1	702.480	7007	0.5171218
HIGH COTTON GAS UNIT	639.815	1142	0.0842804
ROBERT SHERMAN GAS UNIT	641.163	3136	0.2314391
TOTALS	2787.458	13550	1.0000000

RUBY DODD HV C NO. 14HH  
SURFACE LOCATION (SHL) - 292.8' ELEV.  
NAD 83  
N=Y= 6807020.2  
E=X= 3246167.9  
LAT.: 32.2719311°  
LONG.: -94.3652464°

PENETRATION POINT (PP)  
NAD 83  
N=Y= 6806129.0  
E=X= 3245815.7  
LAT.: 32.2695216°  
LONG.: -94.3664982°

FIRST TAKE PT. (FTP)  
NAD 83  
N=Y= 6806422.8  
E=X= 3245625.5  
LAT.: 32.2703491°  
LONG.: -94.3670756°

LAST TAKE PT. (LTP) & TERMINUS POINT (TP)  
NAD 83  
N=Y= 6817797.4  
E=X= 3238262.8  
LAT.: 32.3023845°  
LONG.: -94.3894384°

PLAT SHOWING  
PROPOSED WELL LOCATION  
R. LACY SERVICES, LTD.  
RUBY DODD HV C NO. 14HH

SURFACE LOCATION:  
Located 8379 feet from the Southwest line and 1045 feet from the Southeast line of the ANTWIN DUBOIAK, JR. SURVEY, A - 161, PANOLA COUNTY, TEXAS.  
Also located 2083 feet from a Northeast line and 5985 feet from a Southeast line of the 704.00 ACRE RUBY DODD UNIT.

PENETRATION POINT:  
Located 2894 feet from a Northeast line and 4210 feet scaled from a Southeast line of the 704.00 ACRE RUBY DODD UNIT.

FIRST TAKE POINT:  
Located 2874 feet from a Northeast line and 4675 feet scaled from a Southeast line of the 704.00 ACRE RUBY DODD UNIT.

LAST TAKE POINT & TERMINUS POINT:  
Located 3608 feet from the Southwest line and 4192 feet from the Northwest line of the ELIJAH MORRIS SURVEY, A - 433, PANOLA COUNTY, TEXAS.  
Also located 1158 feet from a Southwest line and 3212 feet from a Northwest line of the 641.163 ACRE ROBERT SHERMAN GAS UNIT.

Ruby Dodd Unit	
RD1	29.70 Acres
RD2	29.70 Acres
RD3	19.30 Acres
RD4	0.70 Acres
RD5	40.00 Acres
RD6	50.00 Acres
RD7	126.00 Acres
RD8	60.00 Acres
RD9	25.50 Acres
RD10	52.50 Acres
RD11	92.20 Acres
RD12	15.80 Acres
RD13	51.80 Acres
RD14	103.45 Acres
RD15	7.35 Acres
Total:	704.00 Acres

ROBERT SHERMAN GAS UNIT	
433-3	42.280 Acres
433-4	44.880 Acres
433-5	3.000 Acres
433-6	17.350 Acres
433-7	40.810 Acres
433-8	50.000 Acres
433-9	141.800 Acres
433-16	231.043 Acres
433-17	70.000 Acres
Total:	641.163 Acres

Briggs Unit 1	
B1	74.26 Acres
B2	64.87 Acres
B3	134.76 Acres
B4	38.19 Acres
B5	46.00 Acres
B6	1.50 Acres
B7	85.16 Acres
B8	113.92 Acres
B9	143.82 Acres
Total:	702.48 Acres

Tracts	
N1	100.00 Acres

Located 7 miles North of Carthage, Texas.

Bearings and Coordinates are Based upon the Texas State Plane Coordinate System, NAD 83, North Central Zone

NOTE: This plat does not, in any way, represent a "Boundary Survey," and does not comply with current T.B.P.L.S. Minimum Standards of Practice for Boundary Surveys. Acreages shown herein were furnished by others. The information contained on this plat is intended for the sole use of R. LACY SERVICES, LTD.

PREPARED FOR:  
**R. LACY SERVICES, LTD.**

**Bowman**

4901 E End Blvd South,  
Marshall, Tx 75672  
www.bowman.com  
903.471.8391  
TBPELS Firm No. 10120600

Date: 06/11/2025	Scale: 1" = 1000'
Drawn By: KNG	Surveyed By: CMC
CHECKED BY.: MCG	SHEET 1 of 1
Job No.: 381486	File: 381486-RD14HH

I, Michael Casey Griffis, do hereby certify that the above described surface location was staked on the ground, under my supervision, as shown hereon. Subsurface data provided by others.



*Michael Casey Griffis*  
Michael Casey Griffis, R.P.L.S. 6959