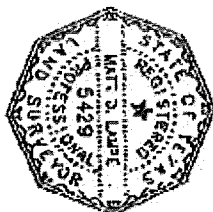


910 Acres

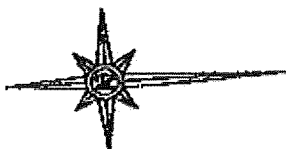
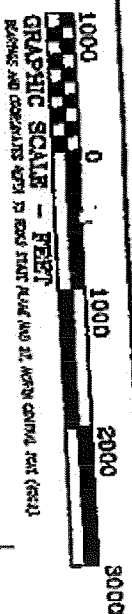
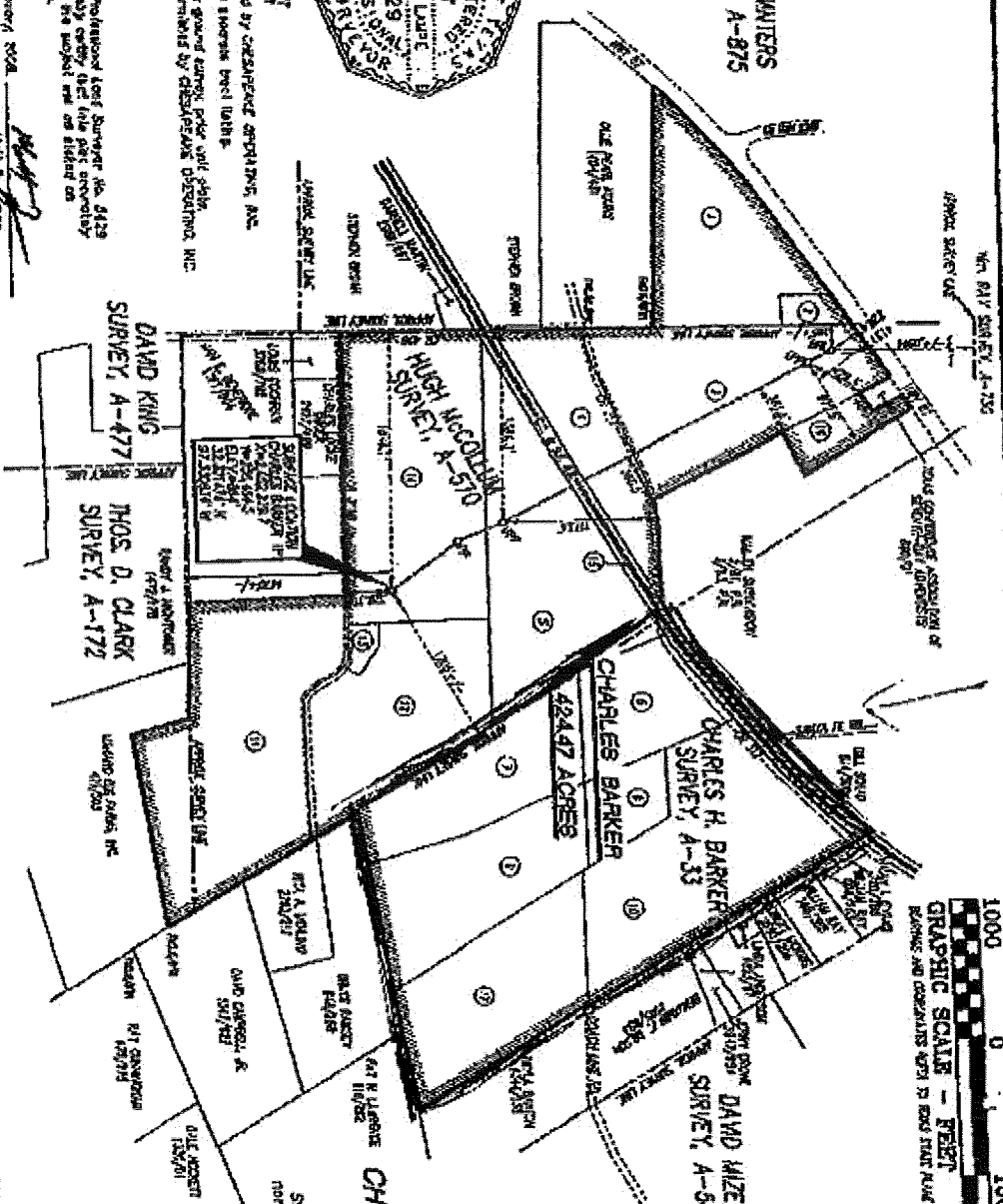
ORRIN WATERS
SURVEY, A-875



PROBATIONARY POINT
 LAMPES ASSOCIATION POINT
 LAMPES ASSOCIATION POINT
 This is the oldest site furnished by CHESAPEAKE OPERATING, INC.
 Reference is hereby made to a Standard Steel Bolt.
 Projected from a bench on the ground surface prior and 1981.
 and all other measurements furnished by CHESAPEAKE OPERATING, INC.

THE STATE OF TEXAS
COUNTY OF JOHNSON
 I, David D. Lampe, Registered Professional Land Surveyor No. 5429
 of the State of Texas, do hereby certify that this plat was
 drawn by the Surveyor under my direction.
 Dated this 10th day of January, 1982.

David D. Lampe
 P.L.S. No. 5429



AS DRILLED DATA

SL TO PP	N85°41'15" E 191.3'
PP TO UPP	N85°50'57" E 294.4'
UPP TO PCL	N85°23'54" E 102.25'

AS DRILLED PLAT
CHESAPEAKE OPERATING, INC
CHARLES BARKER 1st
JOHNSON COUNTY, TEXAS
 Services (location is approximately 16 miles
 northeast of Clifton, Johnson County, Texas.

LAMPES SURVEYING
PROFESSIONAL LAND SURVEYORS
 DONALD R. LAMPES
 DONALD R. LAMPES
 100 WEST MAIN STREET
 A.D. BOX 1004
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 NO FAX 1-800-368-6088 3 CIRCULARS