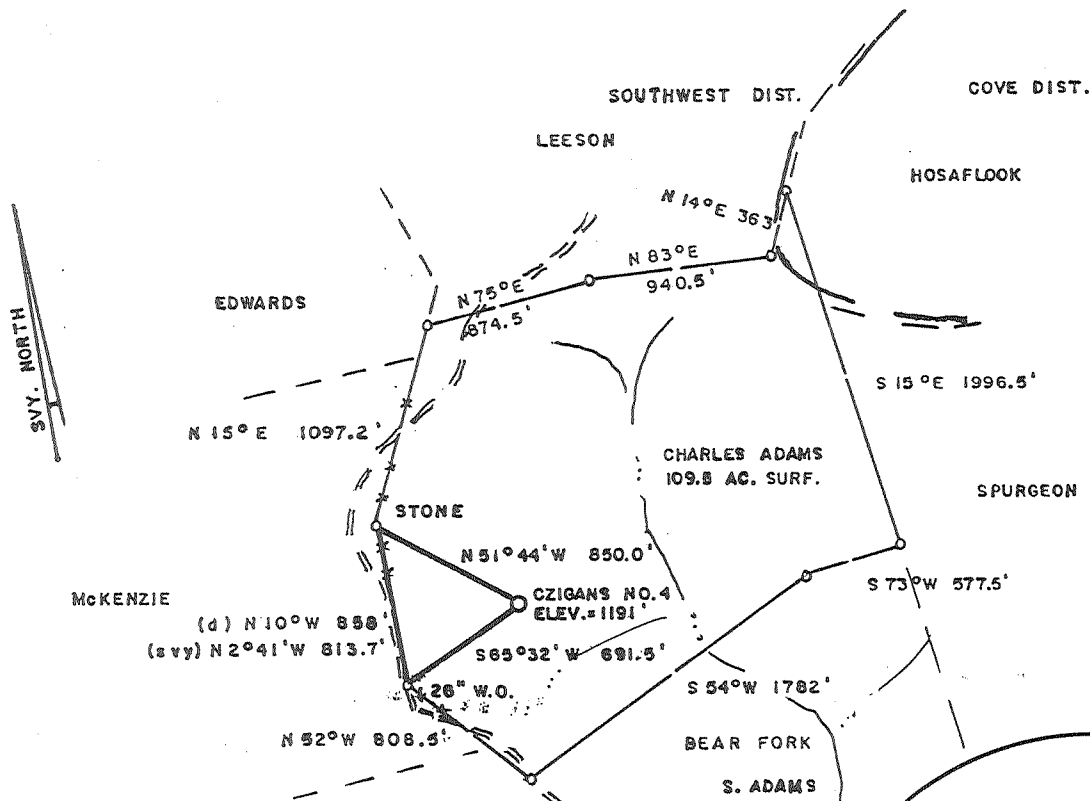


CZIGANS LEASE 109.5 AC.

3900' W
LATITUDE 39°07'30"

700'

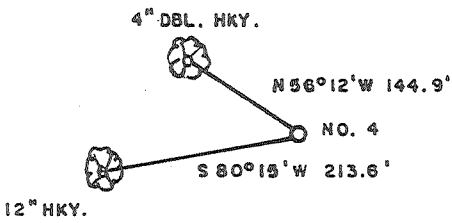
LONGITUDE 80°47'30"



13
74

SVY. NORTH

WELL REFERENCES



1" = 200'

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

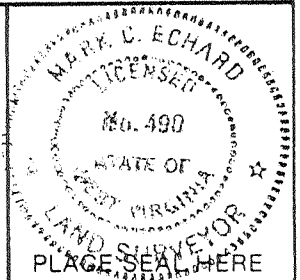
W.VA. SEC. 19/10

NOTE: THERE ARE NO LEASE LINES WITHIN 400'

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION BM-SOUTH OF LEASE
ELEV. = 1142'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.

(SIGNED) Mark C. Echard
R.P.E. _____ L.L.S. 490



STATE OF WEST VIRGINIA
Division of Environmental Protection
OFFICE OF OIL AND GAS

DATE AUGUST 25, 2001
OPERATOR'S WELL NO. CZIGANS NO. 4
API WELL NO. _____
47 017 04642
STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION STORAGE ___ DEEP SHALLOW ___
LOCATION: ELEVATION 1191' WATER SHED BEAR FORK
DISTRICT SOUTHWEST COUNTY DODDRIDGE
QUADRANGLE AUBURN 7.5'

SURFACE OWNER CHARLES ADAMS ACREAGE 109.5
OIL & GAS ROYALTY OWNER SHERYL ANN LOCK LEASE ACREAGE 109.5
LEASE NO. _____

PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION BASEMENT ESTIMATED DEPTH 21,000
WELL OPERATOR JAY-BEE PRODUCTION CO. DESIGNATED AGENT RANDY BRODA
ADDRESS 1720 RT. 22 EAST ADDRESS ROUTE 1, BOX 5
UNION, NJ 07083 CAIRO, WV 26337

OCT 5 2001

COUNTY NAME

PERMIT

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4042