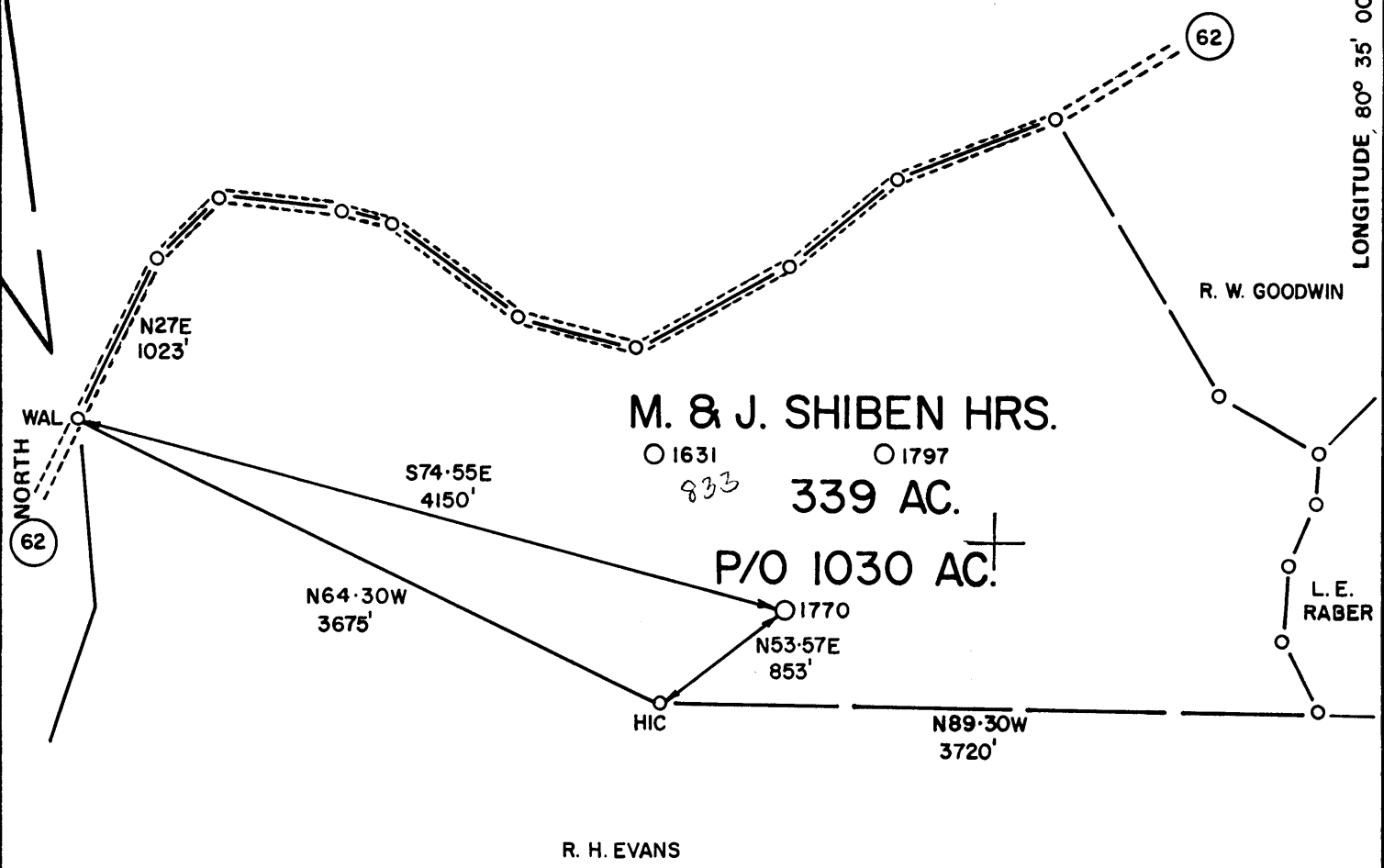


Jamie 6/13/89

LATITUDE 39° 37' 30"

D. L. & P. DULANEY

LONGITUDE 80° 35' 00"



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION RD FORKS 1431'

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 MINES.
 (SIGNED) Louis A. Kaffer
 R.P.E. 6302 L.L.S. _____

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (7-87)



DATE 4/17/89, 19____
 OPERATOR'S WELL NO. 1770
 API WELL NO. 47 - 103 - 0842
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

Plugging

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 1386' WATER SHED FOUR MILE RUN
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE BIG RUN/LITTLETON SE 12 1!
 SURFACE OWNER H. R. & M. G. DULANEY ACREAGE 178
 OIL & GAS ROYALTY OWNER M. & J. SHIBEN HRS. LEASE ACREAGE 1030'
 LEASE NO. 2814
 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 X CLEAN OUT AND REPLUG ___
 TARGET FORMATION NA ESTIMATED DEPTH 3197 (TD)
 WELL OPERATOR EQUITRANS DESIGNATED AGENT GARY HOY
 ADDRESS 4955 STEUBENVILLE PIKE ADDRESS P. O. BOX 1550
 PITTSBURGH, PA. 15205 CLARKSBURG, W.V. 26301

JUN 16 1989

RECEIVED
Division of Energy

JUN 27 90

Oil and Gas Section

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVITE SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: DULANEY, HARLEY Operator Well No.:1770

LOCATION: Elevation: 1386.00 Quadrangle: BIG RUN
District: GRANT County: WETZEL
Latitude: 9210 Feet South of 39 Deg. 37 Min. 30 Sec.
Longitude 4400 Feet West of 80 Deg. 35 Min. 0 Sec.

Well Type: OIL _____ GAS X

Company: Equitrans, Inc.
4955 Steubenville Pike
Pittsburgh, PA 15205

Coal Operator Harley Dulaney
or Owner Box 11
Big Run, WV 16561

Agent: Gary Hoy
Inspector: Mike Underwood
Permit Issued: 06/13/89

Coal Operator _____
or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

Mark Cogar and Larry Grubb being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Equitrans, Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 25 day of May, 1990, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
gel 6%	3197	2630	2630 2"	562 2"
cement	2630	2430		
gel 6%	2430	2030		
cement	2030	1930	2255 5 1/2"	70 5 1/2"
gel 6%	1930	1568	1568 6 5/8"	690 6 5/8"
cement	1568	1438		
gel 6%	1438	500		
cement	500	400		
gel 6%	400	100		1110 8 1/2"
cement	100	surface		585 10"

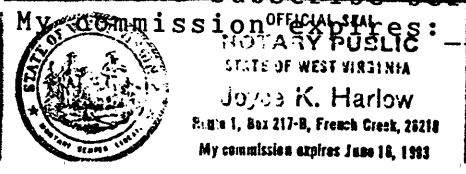
Description of monument: 8" casing with API 5ft. out of ground

and that the work of plugging and filling said well was completed on the 12 day of June, 1990.

And further deponents saith not.

Mark Cogar
Larry Grubb
Joyce K. Harlow
Notary Public

Sworn and subscribe before me this 20 day of June, 1990
My commission expires: June 16, 1993



JUN 29 1990