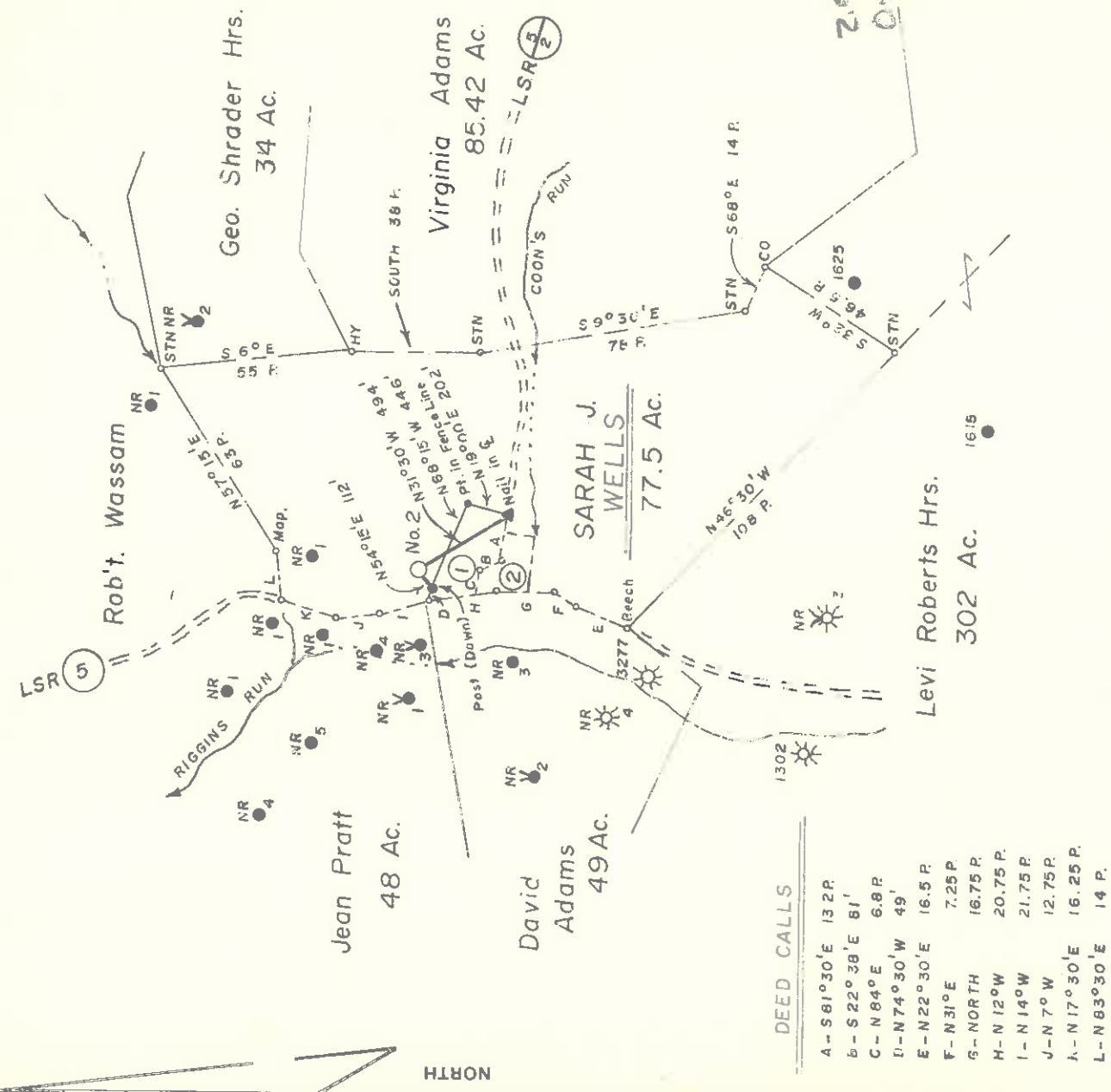


LATITUDE 39° 25' 00"

LONGITUDE 80° 40' 00"

- ① - Oakley & Roberta Underwood 2.05 Ac.
- ② - Chas. W. Smith 0.38 Ac.

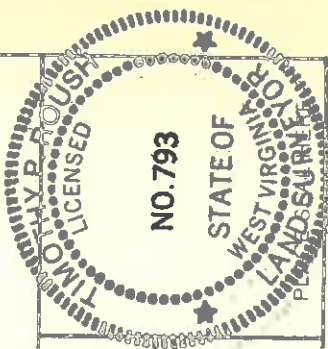


DEED CALLS

- A-S81°30'E 132P
- B-S22°38'E 61'
- C-N84°E 6.8P
- D-N74°30'W 49'
- E-N22°30'E 16.5P
- F-N31°E 7.25P
- G-NORTH 16.75P
- H-N 12°W 20.75P
- I-N 14°W 21.75P
- J-N 7°W 12.75P
- K-N 17°30'E 16.25P
- L-N 83°30'E 14 P.

FILE NO. 100-1
 MAP N38 SOS S5 W3
 SCALE 1" = 800'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION N.W. Thomas No. J-830 (47-017-3277) = 851'

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) Timothy A. Roush LLS 793



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE March 21, 19 87
 FARM Sarah J. Wells NO. 2
 API WELL NO

47 - 017 - 3516-P
 STATE COUNTY PERMIT

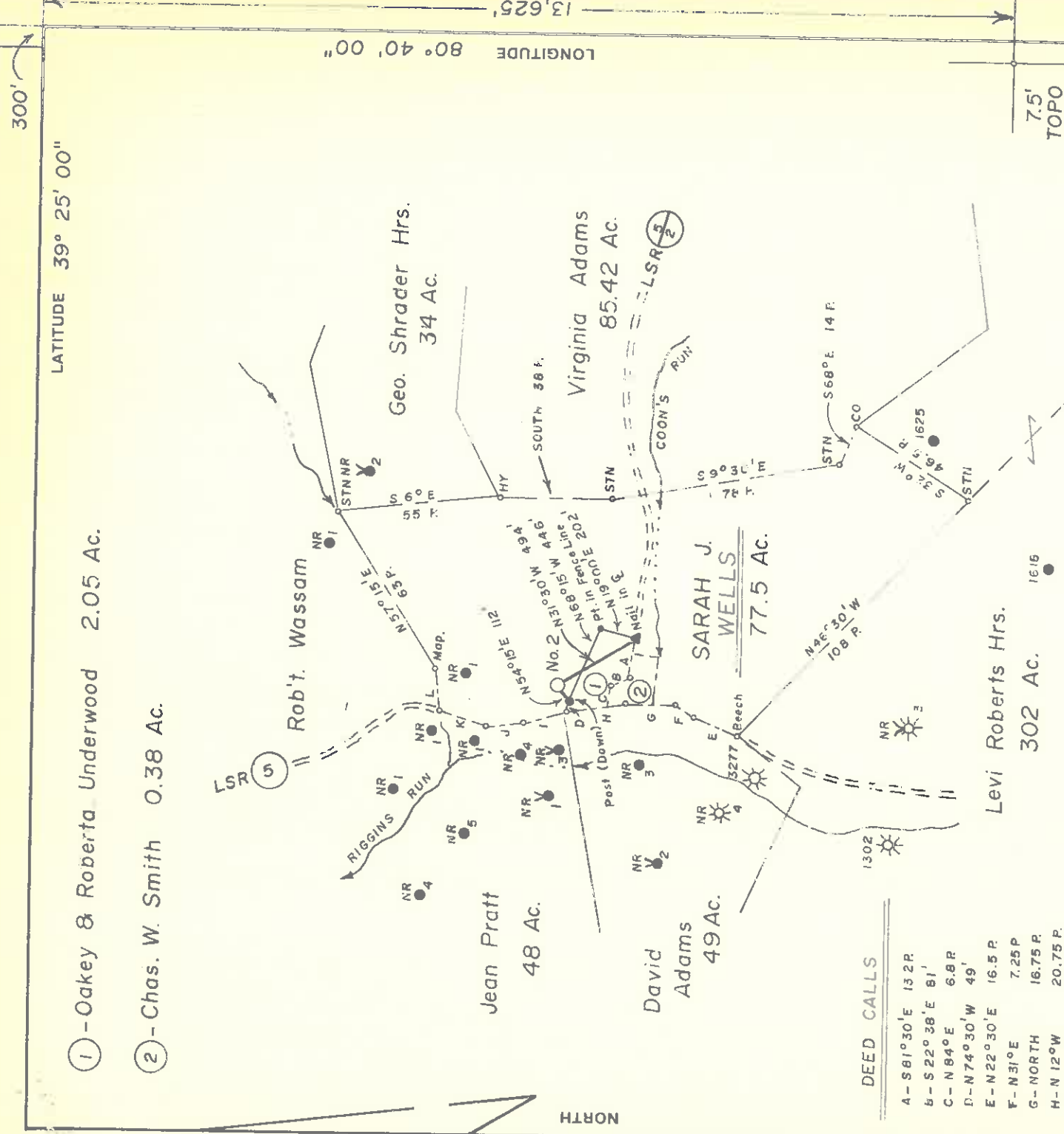
(*1) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL X GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 933' WATER SHED Riggins Run
 DISTRICT McClellan COUNTY Doddridge
 QUADRANGLE Center Point 7.5'
 SURFACE OWNER Gale S. & Keith J. Rissland ACREAGE 78.12
 OIL & GAS ROYALTY OWNER Gale S. & Keith J. Rissland LEASE ACREAGE 77.5

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 ESTIMATED DEPTH
 WELL OPERATOR R.L. Wharton LTD DESIGNATED AGENT R.L. Wharton
 ADDRESS 9 1/2 Franklin St. Buckhannon, W. Va. 26201

MAY 11 1987



- ① - Oakley & Roberta Underwood 2.05 Ac.
- ② - Chas. W. Smith 0.38 Ac.

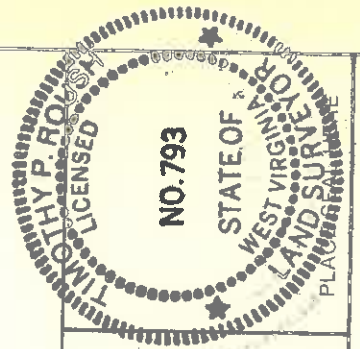
DEED CALLS

A - S 81° 30' E 13.2 R
B - S 22° 38' E 81'
C - N 84° E 6.8 R
D - N 74° 30' W 49'
E - N 22° 30' E 16.5 R
F - N 31° E 7.25 P
G - NORTH 16.75 R
H - N 12° W 20.75 P
I - N 14° W 21.75 R
J - N 7° W 12.75 R
K - N 17° 30' E 16.25 P
L - N 83° 30' E 14 R

LATITUDE 39° 25' 00"
 LONGITUDE 80° 40' 00"
 300'
 7.5' TOPO

FILE NO. 100-1
 MAP N38 SQS S5 W3
 SCALE 1" = 800'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION N.W. Thomas No. J-830 (47-017-3277) = 851'

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) *Timothy P. Roush*
 TIMOTHY P. ROUSH LLS 793



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE March 21, 19 87
 FARM Sarah J. Wells NO 2
 API WELL NO.

47 - 017 - 3516-P
 STATE COUNTY PERMIT

(*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL X - GAS - LIQUID INJECTION - WASTE DISPOSAL
 (IF "GAS") PRODUCTION - STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 933' WATER SHED Riggins Run
 DISTRICT McClellan COUNTY Doddridge

QUADRANGLE Center Point 75'
 SURFACE OWNER Gale S. & Keith J. Rissland ACREAGE 78.12
 OIL & GAS ROYALTY OWNER Gale S. & Keith J. Rissland LEASE ACREAGE 77.5

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
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 ADDRESS 9 1/2 Franklin St. DESIGNATED AGENT R.L. Wharton
 Buckhannon, W. Va. 26201



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 322 70th Street
 Charleston, West Virginia 25304
 Telephone: 348-3741

ARCH A. MOORE, JR.
 Governor

John H. Johnston
 Director

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

OPERATOR'S WELL NO. SARA JANE #1
 API WELL NO. 47-017-3516
 WELL TYPE GAS
 LOCATION - DISTRICT MCCLELLAN
 COUNTY DODDRIDGE
 WELL OPERATOR DEPARTMENT OF ENERGY
 OIL & GAS INSPECTOR MIKE UNDERWOOD
 ROUTE 2, BOX 135
 SALEM, WEST VIRGINIA 26426
 PH: 782-1043
 FARM OWNER GALE S. RISSLAND

WORK ORDER:

SURVEY LOCATION & PLAT
 UPGRADE EXISTING ROAD & LOCATION
 REMOVE RIG & CLEAN-UP
 PULL 2" TUBING & PUMPING LINE
 RUN 2" TUBING TO 1800 FT.
 CEMENT 1800 - 1600
 GEL 1600 - 0
 CEMENT 1200 - 1100
 CUT 7" CSG & 800 FT.
 CEMENT 100 FT AT CUT
 CEMENT 400 - 300
 PULL 8 5/8 CSG
 CEMENT 100 - 0

PLUGGING ISSUED: 1-30-87

Plugging Operator: Ross & Wharton Gas Co.
 9½ Franklin Street
 Buckhannon, WVa. 26201

SET MARKER & IDENTIFY
 RECLAIM ALL DISTRUBED AREA
 EST. COST \$18,000

