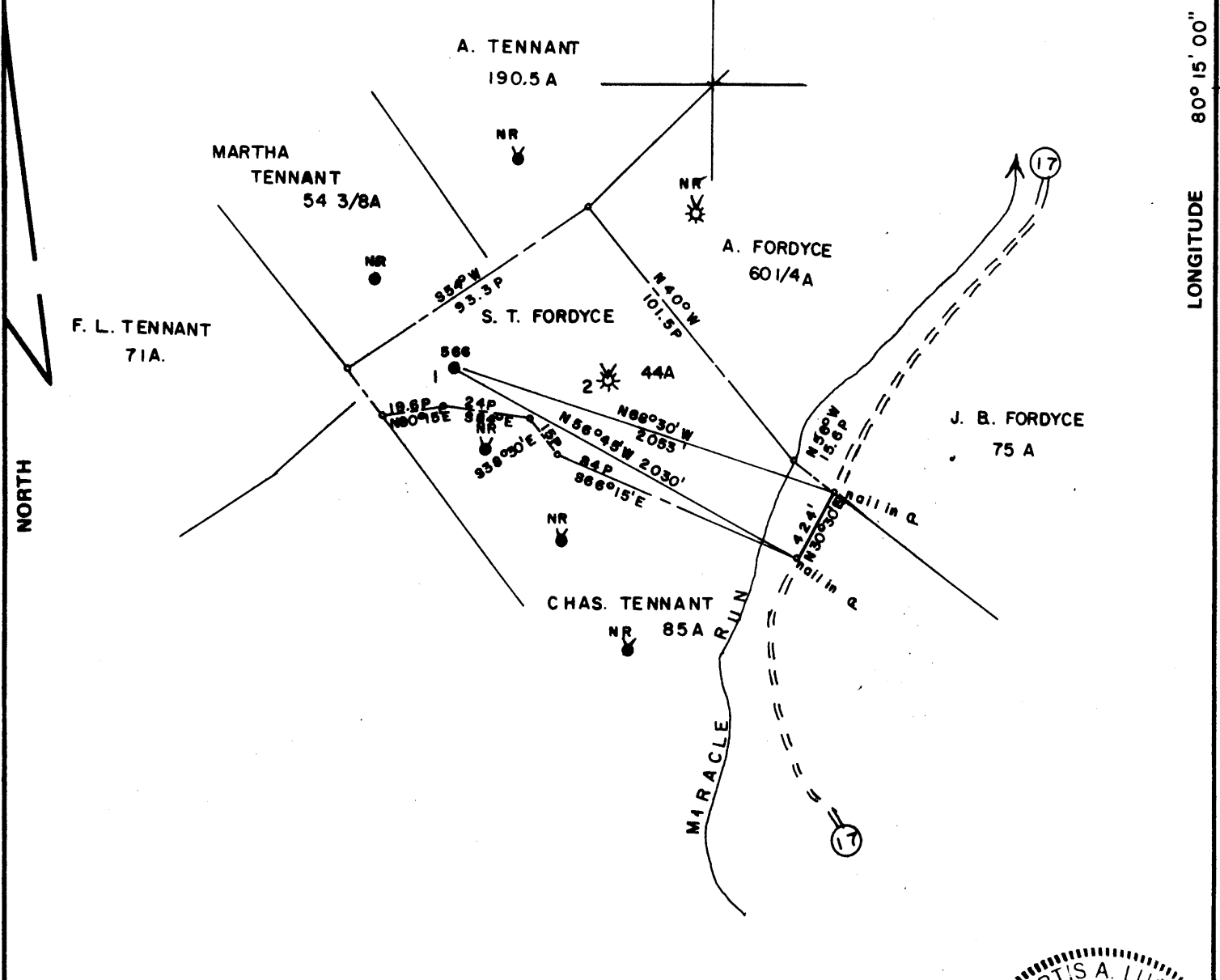


LATITUDE 39°40'00"

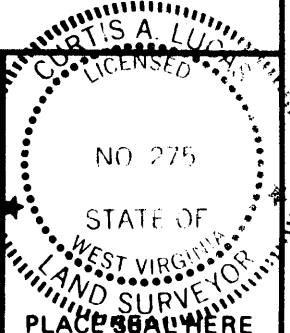
LONGITUDE 80°15'00"

*Jamie*  
4/14/92



FILE NO. \_\_\_\_\_  
 MAP N71 E 9QS N14E20  
 SCALE \_\_\_\_\_  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION PENNZOIL CO. RECORDS

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) Curtis A. Lucas  
**CURTIS A. LUCAS LLS 275**



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6 (8-78)



DATE JAN. 28, 19 92  
 FARM S. T. FORDYCE NO. 1  
 API WELL NO. 47 - 061 - 0566-P  
 STATE COUNTY PERMIT

**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

*Cancelled*

WELL TYPE: OIL  GAS \_\_\_\_\_ LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 1551 WATER SHED MIRACLE RUN  
 DISTRICT BATTELLE COUNTY MONONGALIA  
 QUADRANGLE WADESTOWN  
 SURFACE OWNER EASTERN ASSOCIATED COAL CORP ACREAGE 44  
 OIL & GAS ROYALTY OWNER OLIVE THORNE LEASE ACREAGE 44  
 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 FOURTH ESTIMATED DEPTH 3515  
 WELL OPERATOR HYDROCARBON WELL SERVICE DESIGNATED AGENT ALVIN SORGAN  
 ADDRESS P O DRAWER 976 ADDRESS P O DRAWER 976  
BUCKHANNON WV 26201 BUCKHANNON WV 26201

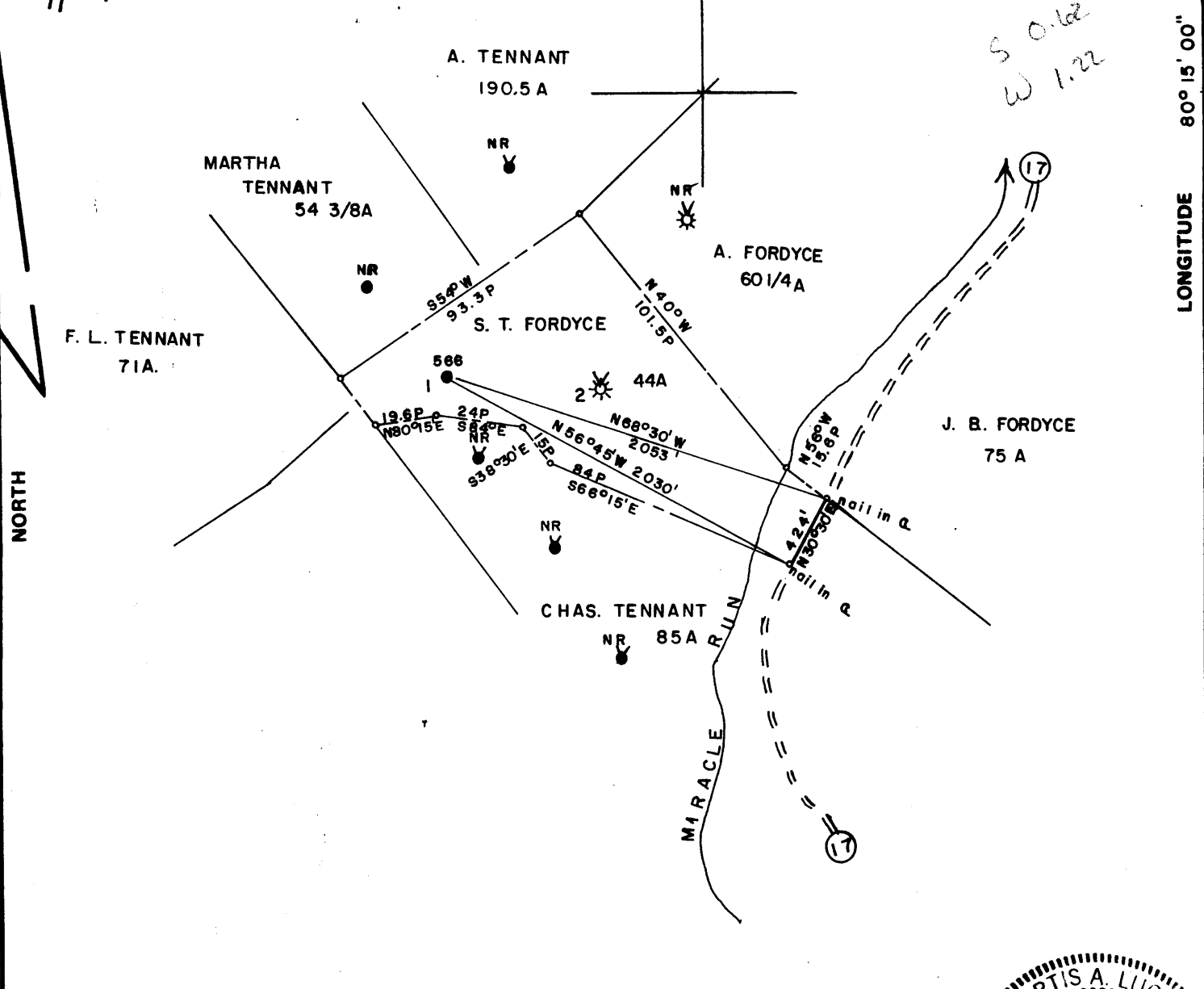
MAY 27 1994

M 0566-P

*Jamil*  
2/14/92

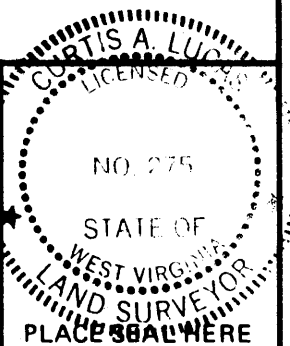
LATITUDE 39°40'00"

LONGITUDE 80°15'00"



FILE NO. \_\_\_\_\_  
 MAP N71°E SQS N14E20  
 SCALE \_\_\_\_\_  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION PENNZOIL CO. RECORDS

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) Curtis A. Lucas  
 CURTIS A. LUCAS LLS 275



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6 (8-78)



DATE JAN. 28, 1992  
 FARM S. T. FORDYCE NO. 1  
 API WELL NO. 47 - 061 - 0566-P  
 STATE COUNTY PERMIT  
 was 061-70037

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL  GAS \_\_\_\_\_ LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 1551 WATER SHED MIRACLE RUN  
 DISTRICT BATTELLE COUNTY MONONGALIA  
 QUADRANGLE WADESTOWN  
 SURFACE OWNER EASTERN ASSOCIATED COAL CORP ACREAGE 44  
 OIL & GAS ROYALTY OWNER OLIVE THORNE LEASE ACREAGE 44  
 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 FOURTH ESTIMATED DEPTH 3515  
 WELL OPERATOR HYDROCARBON WELL SERVICE DESIGNATED AGENT ALVIN SORCAN  
 ADDRESS P O DRAWER 976 ADDRESS P O DRAWER 976  
BUCKHANNON WV 26201 BUCKHANNON WV 26201

APR 20 1992

Bastelle District, Monongalia County, W. Va.

1 mile N. W. of Hagtown.

South Penn Oil Co.

Completed, Dec. 14, 1906.

Elevation, 1535' B.

10" casing. 726'; 8 1/2", 2461'; 6-5/8", 2624'; 5-3/16", 2894'.

Well averaged 200 bbls. daily for first month from 4th Sand.

Made 427 bbls. first 24 hrs. after completion.

Now 061-576

	Top.	Bottom.
<b>Pittsburgh Coal</b>	1256	1266
Little Dunkard Sand	1626	1666
Big Dunkard Sand	1737	1797
Gas Sand	1956	1975
Salt Sand	2150	2252
Pencil Cave	2460	2468
Big Lime	2468	2545
Big Injun Sand	2545	2705
Berea Sand	3025	3040
50-Ft. Sand	3165	3226
Gordon Stray Sand	3424	3428
Gordon Sand	3467	3483
4th Sand (oil pay. 3502' and 3509') and unrecorded. to bottom	3493	3515