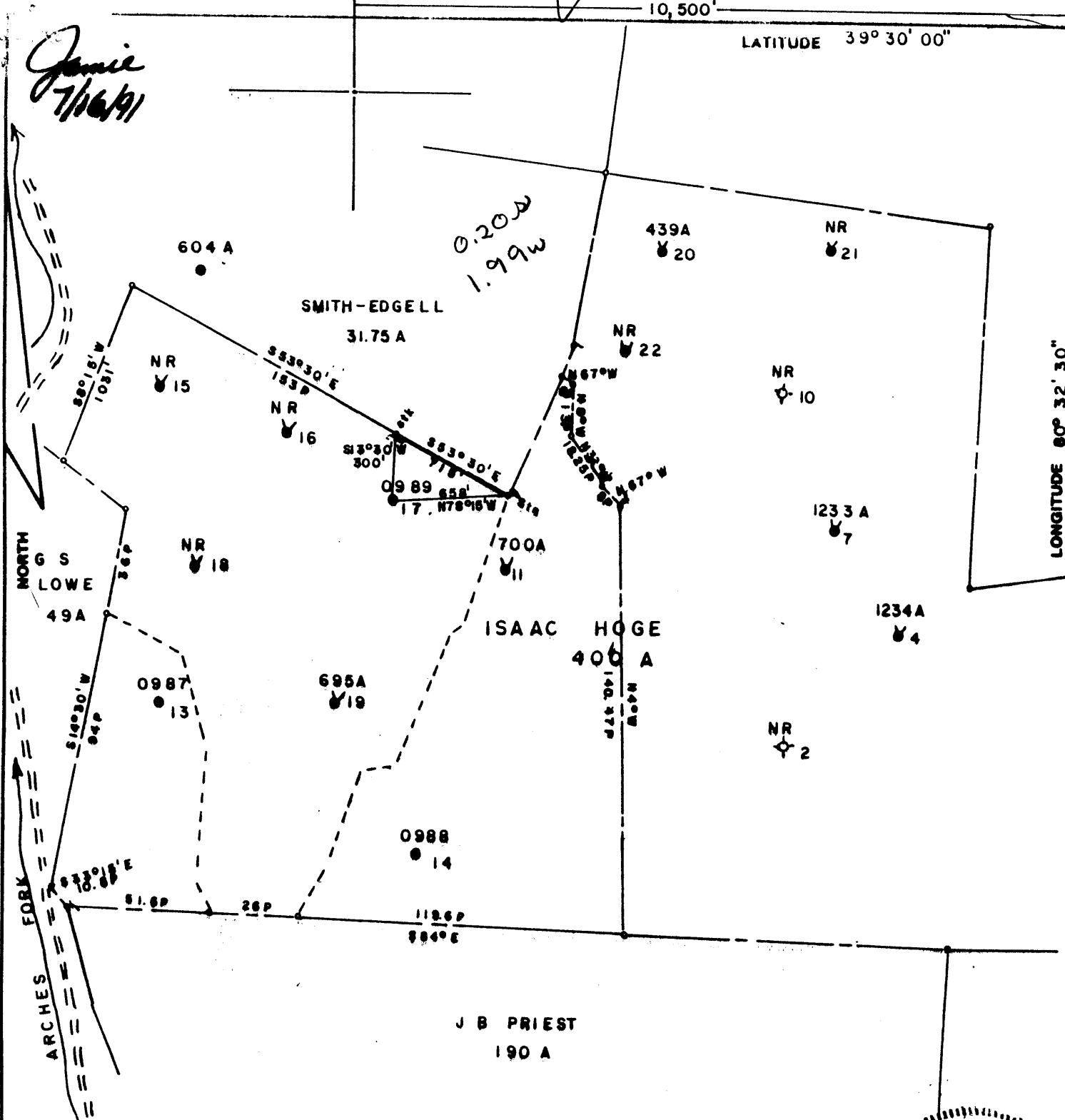


LATITUDE 39° 30' 00"

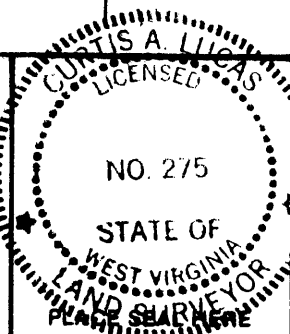
*Jamie*  
*7/16/91*



LONGITUDE 80° 32' 30"

FILE NO. \_\_\_\_\_  
 MAP N58 SQS N4E3  
 SCALE 1" = 800'  
 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 276



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION



DATE JUNE 29, 19 91  
 FARM ISAAC HOGE NO. 17  
 API WELL NO.

47 - 103 - 0989-P  
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1352 WATER SHED ARCHES FORK  
 DISTRICT GRANT COUNTY WETZEL  
 QUADRANGLE FOLSON  
 SURFACE OWNER FRANKLIN & PAUL LEMASTERS ACREAGE 77  
 OIL & GAS ROYALTY OWNER TRIO PETROLEUM CORP LEASE ACREAGE 400  
 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 GORDON ESTIMATED DEPTH 3244  
 WELL OPERATOR PERKINS OIL & GAS INC DESIGNATED AGENT DERYL L. PERKINS  
 ADDRESS PO BOX 547 ADDRESS PO BOX 547  
PENNSBORO WV 26415 PENNSBORO WV 26415

(100)

FORM IV-6 (8-78) H. T. HALL

Well No. 17  
 Lease No. Isaac Hoge  
 District Metzger  
 Farm. County.  
 Rig built by S.P.O. Co  
 Well drilled by S.P.O. Co  
 Contractor.  
 Began drilling Dec 21 1901 Completed March 1 1902

| ROCK FORMATION   | TOP  | BOTTOM | REMARKS |
|------------------|------|--------|---------|
| Conductor        |      | 16     |         |
| Fitzburg coal    | 1111 | 1118   |         |
| Little Lick sand | 1480 | 1530   |         |
| Big "            | 1610 | 1640   |         |
| Salt sand        | 1730 | 1540   |         |
| Salt "           | 1900 | 1960   |         |
| Salt "           | 2100 | 2160   |         |
| Mason "          | 2242 | 2358   |         |
| Big Lick         | 2358 | 2417   |         |
| Big Lick sand    | 2417 | 2602   |         |
| Fifty foot "     | 2472 | 2992   |         |
| Shaly sand       | 3161 | 3191   |         |
| Lorton "         | 3231 |        |         |
| Oil              | 3231 |        |         |
| Total depth      |      | 3244   |         |

Shot 10-21-40-40 20 @ 3236 ft.

**CASING RECORD**

| Size   | CHARGED TO WELL |     | PUT IN WELL |     | PULLED OUT |     | LEFT IN WELL |     | Transferred before Completion | Left at Well Not in Use |     |
|--------|-----------------|-----|-------------|-----|------------|-----|--------------|-----|-------------------------------|-------------------------|-----|
|        | Feet            | In. | Feet        | In. | Feet       | In. | Feet         | In. |                               | Feet                    | In. |
| 10     |                 |     | 238         | 9   | 238        | 4   |              |     |                               |                         |     |
| 8 1/4  |                 |     | 1608        |     | 1608       |     |              |     | Shot 2/6/12 - 209 ft.         |                         |     |
| 6 5/8  |                 |     | 2397        |     |            |     |              |     | " 9/2/15 209 ft.              |                         |     |
| 5 3/16 |                 |     | 2787        |     |            |     |              |     |                               |                         |     |

Production First 24 Hours 15 bbls. Signed A. L. E. ...

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT 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: LEMASTERS, FRANKLIN/PAUL Operator Well No.: ISAAC HOGE 17

LOCATION: Elevation: 1352.00 Quadrangle: FOLSOM  
District: GRANT County: WETZEL  
Latitude: 1050 Feet South of 39 Deg. 30 Min. 0 Sec.  
Longitude 10500 Feet West of 80 Deg. 32 Min. 30 Sec.

Well Type: OIL X GAS \_\_\_\_\_

Company: Perkins Oil & Gas Inc.  
P O Box 547  
Pennsboro, WV 26415

Coal Operator Consolidation Coal Co.  
or Owner P O Box 1314  
Morgantown, WV 26507

Agent: Deryl L. Perkins  
Inspector: Donald Ellis  
Permit Issued: 07/18/91

Coal Operator \_\_\_\_\_  
or Owner \_\_\_\_\_  
\_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Ritchie

ss:

Kyle Perkins and Lyle Farley 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 Perkins Oil & Gas Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 2nd. day of August, 1991, and that the well was plugged and filled in the following manner:

| Gel    | TYPE | 3244FROM | 3200 TO | PIPE REMOVED | LEFT |
|--------|------|----------|---------|--------------|------|
| Cement |      | 3299     | 3040    | 5 3/16" 2373 | 414  |
| Gel    |      | 3040     | 2850    | 6 5/8" 300   | 2097 |
| Cement |      | 2850     | 2740    |              |      |
| Gel    |      | 2740     | 2370    |              |      |
| Cement |      | 2370     | 2270    |              |      |
| Gel    |      | 2270     | 1180    |              |      |
| Cement |      | 1180     | 1080    |              |      |
| Gel    |      | 1080     | 280     |              |      |
| Cement |      | 280      | 180     |              |      |
| Gel    |      | 180      | 50      |              |      |
| Cement |      | 50       | Surface |              |      |

Description of monument: 1 pc. 6 5/8" Csg. 30" above Surf 9/9/91

and that the work of plugging and filling said well was completed on the 8th day of August, 1991.

And further deponents saith not.

Kyle D Perkins SEP 16 1991  
Lyle Farley

Sworn and subscribe before me this 28th day of Aug, 1991

My commission expires: Apr 10, 1994

Notary Public