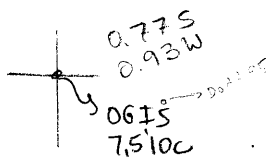


LATITUDE

391230

80 47 30

LONGITUDE



7.5 OGIS topo location

| | | | |
|----------|-------|---------|--------------|
| 7.5' 10c | _____ | 15' 10c | <u>3.655</u> |
| | _____ | (calc.) | <u>3.160</u> |

Company _____

Farm _____

Quad Oxford 7.5; Holbrook NZ

County _____

District Southwest

WELL LOCATION MAP

File No. Dodd, 93

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. Dod-93

Gas Well

Quad.

CASING & TUBING

| | | | | |
|-----------------|--|---|------|------|
| Company | Hope Natural Gas Co. | 10 | 240 | 240 |
| Address | Clarksburg, W. Va. | 8-1/4 | 810 | 810 |
| Farm | T. Brent Maxwell ACRES 2400 | 5-3/16 | 1468 | 1468 |
| Location | South Fork Hughes River | | | |
| Well No. | <u>7047</u> ELEV. 911 | Not cemented | | |
| District | Southwest Doddridge County | | | |
| Surface Address | W. B. Maxwell Hrs. % Frank J. Maxwell Clarksburg, W. Va. | Coal encountered: Feet Inches | | |
| | | 255 | | 36 |

DRILLING DEEPER:

| | |
|-----------|--------------------------|
| Commenced | Dec. 2, 1938 |
| Completed | Dec. 7, 1938 |
| Date Shot | Not shot |
| Open Flow | 24/10ths Merc. in 2-inch |
| Volume | 859,000 c.f. |

Formation Color ^{Has} TOP Base Result Formation Color ^{Has} TOP Base Result

DRILLING DEEPER RECORD

| | | | |
|----------------------------|------|-----|-----------|
| Started drilling deeper at | 1481 | Gas | 1481-1485 |
| Total Depth | 1488 | | |

Fract 6-26-57

Well No. 7047 Lease No. _____ Name W. B. Maxwell District Dodd Acres 2400
 District Central So. West County Doddridge State W. Va. Dodd 93

Location Made..... First Work Done..... (on plat Dodd 90)
 Rig Commenced..... Rig Completed.....
 Drilling Commenced..... Drilling Completed..... 6-27-23
 Rig Contractor..... { Drilling Contractor }
 Drillers..... { H. N. G. Co. Tools, String No. }
 Tool Dressers.....

| FORMATION | Open or Close Hard or Soft | TOP | BOTTOM | Steel Line Measurements | Water Found Depth | Oil Found Depth | Gas Found Depth | REMARKS |
|-----------------|----------------------------|-------------|-------------|-------------------------|-------------------|-----------------|-----------------|---------|
| Native Coal | | | | | | | | |
| Pittsburgh Coal | | <u>255</u> | <u>258</u> | | | | | |
| Little Dunkard | | <u>710</u> | <u>742</u> | | | | | |
| Big Dunkard | | <u>935</u> | <u>970</u> | | | | | |
| Gas Sand | | | | | | | | |
| First Salt | | <u>1020</u> | <u>1035</u> | | | | | |
| Second Salt | | <u>1090</u> | <u>1120</u> | | | | | |
| Third Salt | | <u>1345</u> | <u>1430</u> | | | | | |
| Maxon | | <u>1432</u> | <u>1481</u> | | | | | |
| Little Lime | | | | | | | <u>1434-36</u> | |
| Pencil Cave | | | | | | | <u>1478-81</u> | |
| Big Lime | | | | | | | | |
| Keener | | | | | | | | |
| Big Injun | | | | | | | | |
| Squaw | | | | | | | | |
| Weir | | | | | | | | |
| Berea | | | | | | | | |
| Gantz | | | | | | | | |
| Fifty Foot | | | | | | | | |
| Thirty Foot | | | | | | | | |
| Gordon Stray | | | | | | | | |
| Gordon | | | | | | | | |
| Fourth | | | | | | | | |
| Fifth | | | | | | | | |
| Total Depth | | | <u>1481</u> | | | | | |

| SIZE | Charged to Well | | Put in Well | | Pulled Out | | Left in Well | | Transferred Before Completing | | Left at Well Not in Use | | Steel Line Measurement | | If more than two strings of casing are left in hole, give reasons for leaving additional strings |
|----------|-----------------|-----|-------------|-----|------------|-----|--------------|-----|-------------------------------|-----|-------------------------|-----|------------------------|-----|--|
| | Feet | In. | Feet | In. | Feet | In. | Feet | In. | Feet | In. | Feet | In. | Feet | In. | |
| 13" Csg. | | | | | | | | | | | | | | | |
| 10" " | | | | | | | | | | | | | | | |
| 8 1/4" " | | | | | | | | | | | | | | | |
| 6 5/8" " | | | | | | | | | | | | | | | |
| 5 3/8" " | | | | | | | | | | | | | | | |
| Tbg. | | | | | | | | | | | | | | | |
| " | | | | | | | | | | | | | | | |

PACKER RECORD

| SIZE | KIND | Amount Anchor | Amount Above Anchor | REMARKS |
|------|------|---------------|---------------------|---------|
| | | | | |

SHOOTING RECORD (If shot before or upon completion of well)

| DATE | Quarts | Top of Shell | Bottom of Shell | Diameter | Sand | TEST BEFORE SHOT | | | TEST AFTER SHOT | | | Test Taken After Shot No. Hours | By Whom Shot |
|------|--------|--------------|-----------------|----------|------|------------------|--------|---------|-----------------|--------|---------|---------------------------------|--------------|
| | | | | | | Reading | Liquid | Opening | Reading | Liquid | Opening | | |
| | | | | | | | | | | | | | |

CEMENTING RECORD

Date Cemented..... Size Hole Cemented..... Size Casing Cemented.....
 Top Pittsburgh Coal..... Top Cementing..... Amount Cement Used.....
 Bottom Pittsburgh Coal..... Bottom Cementing..... Amount Sand Used.....
 Mr..... of..... Coal Company on ground when coal was cemented
 Remarks:..... Signature of persons who cemented well

Approved..... Foreman