

I. HOVATTER LEASE - WELL NO. 12  
HOVATTER, IRA G. & CAROL S.  
278± of 441± ACRES

PREPARED BY:  
**GEORGE E. PIGOTT & ASSOCIATES, INC.**  
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WELL NO. 12  
STATE PLANE  
COORDINATES  
(N) 256,992  
(E) 1,888,945



HOWARD  
WB. 29, PG. 255  
TAX ID 19-36

N 20°57'34" W 558.72' (SURVEY)  
S 20°00'00" E 572.55' (DEED)  
S 37°28'13" W 363.27' (SURVEY)  
S 48°30'00" W 709.50' (DEED)

HOVATTER, IRA G. & CAROL  
WB. 34, PG. 230  
TAX ID 19-38  
278± Ac.

HOVATTER IRA G.  
DB. 228, PG. 328  
TAX ID 19-35  
SECOND TRACT  
41± Ac.

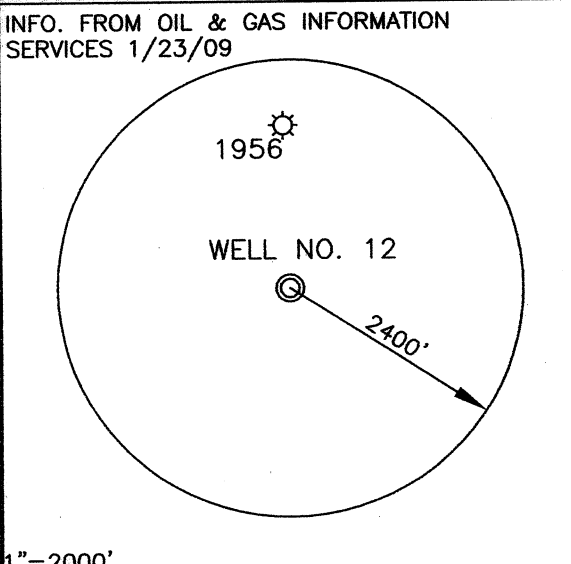
WELL NO. 12

S 70°30'00" W 1621.13' (DEED)  
S 66°51'59" W 1828.23' (SURVEY)  
S 42°16'7" W 1259.90'  
S 77°3'0" E 1745.13'  
S 77°57'14" W 2608.51' (SURVEY)  
N 82°00'00" E 2656.50' (DEED)

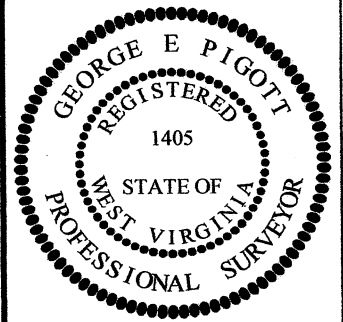
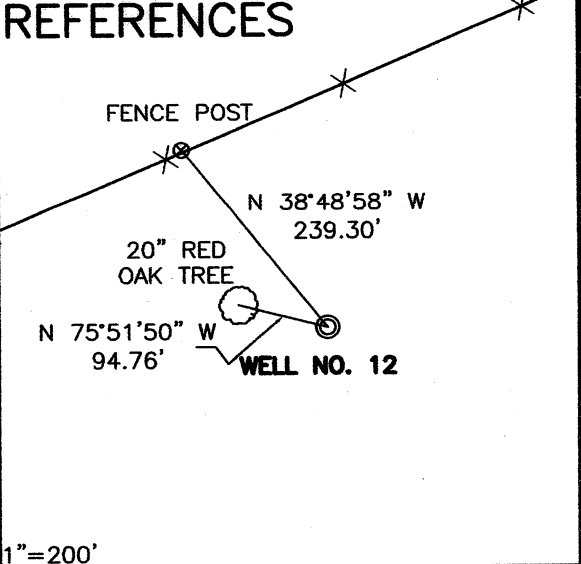
HOVATTER, IRA GENE & CAROL  
DB. 356, PG. 80  
TAX ID 19-43

FENCE POST

S 9°38'57" W 371.30' (SURVEY)  
S 17°00'00" W 400.13' (DEED)  
N 85°42'14" E 509.15' (SURVEY)  
S 87°00'00" E 561.00' (DEED)



**NOTES ON SURVEY**  
1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.  
2. LEASE BOUNDARY SHOWN HEREON BASED ON WILL BOOK 34 PAGE 230 & FIELD SURVEY.  
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF BARBOUR COUNTY IN FEBRUARY, 2009.  
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).



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 DIVISION OF ENVIRONMENTAL PROTECTION.  
P.S. 1405 *George E. Pigott*

DATE APRIL 3, 20 09  
OPERATORS WELL NO. I. HOVATTER NO. 12  
API WELL NO. 47 001 03055  
STATE COUNTY PERMIT  
**CANCELLED**

MINIMUM DEGREE OF ACCURACY 1/200 SCALE 1"=500'  
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS



WELL TYPE: OIL \_\_\_ GAS X LIQUID WASTE IF  
INJECTION \_\_\_ DISPOSAL \_\_\_ "GAS" PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
LOCATION: ELEVATION 1726 WATERSHED TETER CREEK  
DISTRICT COVE COUNTY BARBOUR QUADRANGLE NESTORVILLE 7.5'  
SURFACE OWNER HOVATTER, IRA G. & CAROL ACREAGE 278±  
ROYALTY OWNER HOVATTER, IRA G. & CAROL S. LEASE ACREAGE 278± of 441±  
PROPOSED WORK:  
DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD \_\_\_  
FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_ OTHER \_\_\_  
PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION ELK  
ESTIMATED DEPTH 6026'

WELL OPERATOR: TEXAS KEYSTONE, INC.  
ADDRESS: 560 EPSILON DR.  
PITTSBURG, PA 15238

DESIGNATED AGENT: JON FARMER  
ADDRESS: 139-B KILGORE ROAD  
SCOTT DEPOT, WV 25560