

FILE NO. 81-509  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/200'  
 PROVEN SOURCE OF ELEVATION NOB S E (1326')

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) *Chas Waterman*  
 R.P.E. 3788 L.L.S. \_\_\_\_\_

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 3788  
 DATE OF \_\_\_\_\_  
 PLACE SEAL HERE

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



DATE 9/22, 1981  
 OPERATOR'S WELL NO. 1  
 API WELL NO. 47-095-0961  
 STATE COUNTY PERMIT

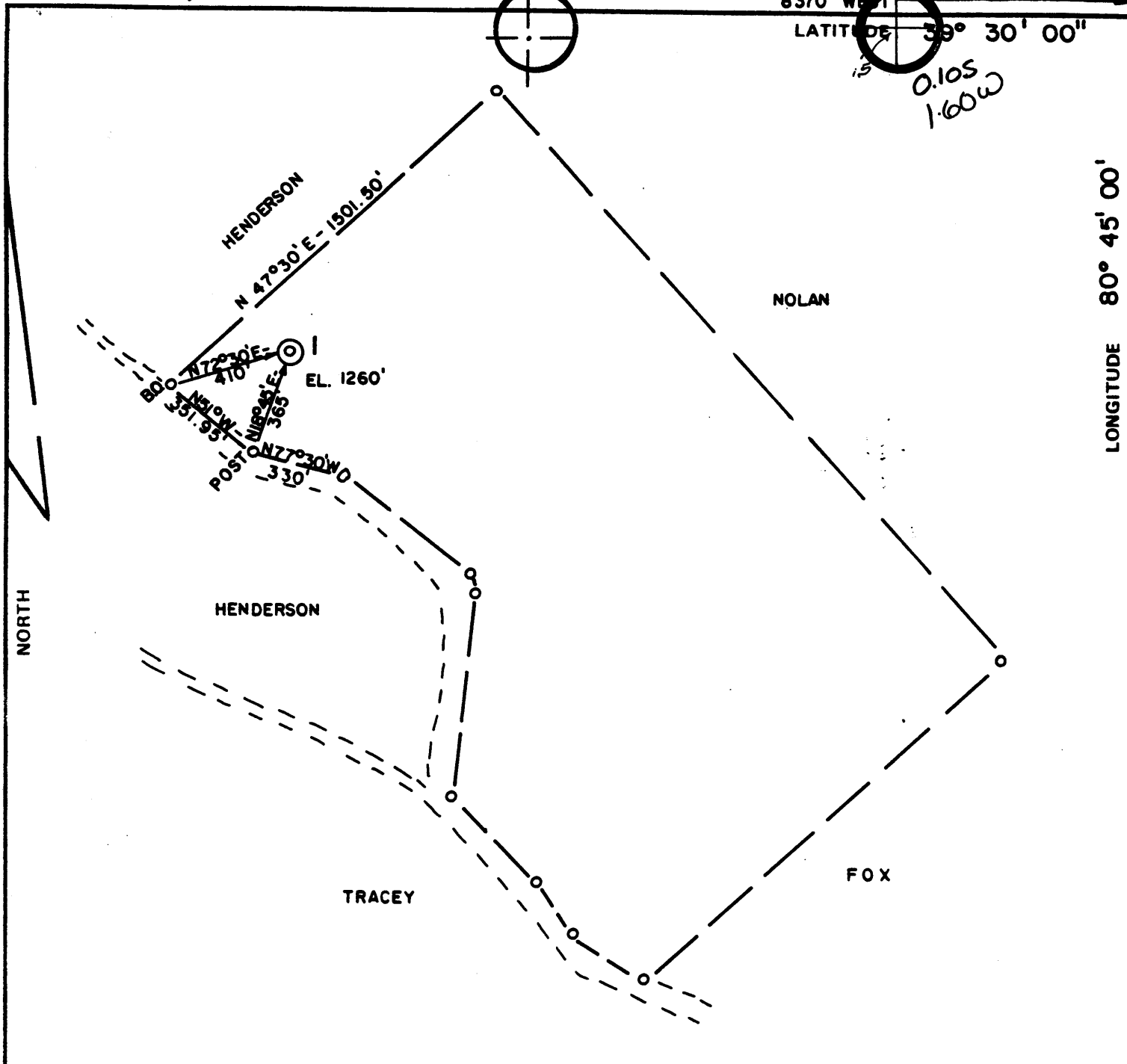
STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

*Cancelled*

WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW \_\_\_  
 LOCATION: ELEVATION 1260' WATER SHED LAURA RUN  
 DISTRICT ELLSWORTH COUNTY TYLER  
 QUADRANGLE SHIRLEY 7.5'  
 SURFACE OWNER JACOB W. HAUGHT HEIRS ACREAGE 90  
 OIL & GAS ROYALTY OWNER " " " " LEASE ACREAGE 90  
 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 STATE ESTIMATED DEPTH 5500' JAN 28 1985  
 WELL OPERATOR KIOWA PERMITS CORP. DESIGNATED AGENT GERALD TOWNSEND  
 ADDRESS 3199 CORE ROAD ADDRESS PARKERSBURG, WV  
PARKERSBURG, WV

0.105  
1.60W



FILE NO. 81-509  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/200'  
 PROVEN SOURCE OF ELEVATION KNOB S E (1326')

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) *Cher Waterman*  
 R.P.E. 3788 L.L.S. \_\_\_\_\_

PLACE SEAL HERE

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



DATE 9/22, 1981  
 OPERATOR'S WELL NO. 1  
 API WELL NO. 47-095-0961  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_ STORAGE X DEEP \_\_\_ SHALLOW \_\_\_  
 LOCATION: ELEVATION 1260' WATER SHED LAURA RUN  
 DISTRICT ELLSWORTH COUNTY TYLER  
 QUADRANGLE SHIRLEY 7.5' West Union 15' NE  
 SURFACE OWNER JACOB W. HAUGHT HEIRS ACREAGE 90  
 OIL & GAS ROYALTY OWNER " " " " LEASE ACREAGE 90  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL X 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 STATE 3 ESTIMATED DEPTH 5500'  
 WELL OPERATOR KIOWA PETROLEUM CORP. DESIGNATED AGENT GERALD TOWNSEND  
 ADDRESS 3199 CORE ROAD ADDRESS PARKERSBURG, WV  
PARKERSBURG, WV

NOV 16 1981



STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil X / Gas X /  
(If "Gas", Production \_\_\_ / Underground storage \_\_\_ / Deep \_\_\_ / Shallow \_\_\_)

LOCATION: Elevation: 1260 Watershed: Laura Run  
District: Ellsworth County: Tyler Quadrangle: Shirley 7.5'

WELL OPERATOR Kiowa Petroleum Corporation DESIGNATED AGENT Gerald W. Townsend  
Address P. O. 629 Address P. O. Box 1885  
Parkersburg, W. Va. 26101 Parkersburg, W. VA. 26101

OIL AND GAS ROYALTY OWNER Jacob W. Haught, Heirs COAL OPERATOR N/A  
Address P. O. Box 383 Address \_\_\_\_\_  
Middlebourne, W. Va. 26149  
Acreage 90

SURFACE OWNER Same as above COAL OWNER(S) WITH DECLARATION ON RECORD:  
Address \_\_\_\_\_ NAME N/A  
Acreage \_\_\_\_\_ Address \_\_\_\_\_  
NAME \_\_\_\_\_  
Address \_\_\_\_\_

FIELD SALE (IF MADE) TO:  
NAME \_\_\_\_\_ COAL LESSEE WITH DECLARATION ON RECORD:  
Address \_\_\_\_\_ NAME \_\_\_\_\_  
Address \_\_\_\_\_

OIL AND GAS INSPECTOR TO BE NOTIFIED:  
NAME Phillip L. Tracey  
Address Rte. 3  
Alma, W. Va. 26320  
Telephone 758-4573

**RECEIVED**

OCT 30 1981

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed \_\_\_ / lease X / other contract \_\_\_ / dated 29 July, 19 81, to the undersigned well operator from David Eugene Haught.

(If said deed, lease, or other contract has been recorded:)

Recorded on 2 September, 19 81, in the office of the Clerk of County Commission of Tyler County, West Virginia, in 233 Book at page 101. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill Deeper \_\_\_ / Redrill \_\_\_ / Fracture or stimulate X / Plug off old formation \_\_\_ / Perforate new formation \_\_\_ / Other physical change in well (specify) \_\_\_\_\_

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after receipt of this Application by the Dept. Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:  
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION  
1613 WASHINGTON ST., E.  
CHARLESTON, WV 25311  
Telephone - 304/348-3092

**BLANKET BOND**

Kiowa Petroleum Corporation  
Well Operator

By: Bob Roth

Land Manager

Blanket Bond No. BD-47-001183

(Revised 3-81)

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN): \_\_\_\_\_

Address \_\_\_\_\_

GEOLOGICAL TARGET FORMATION Devonian Benson

Estimated depth of completed well 5500 feet. Rotary  / Cable tools \_\_\_ / Approximate water strata depths: Fresh, 150 feet; salt, none feet. Approximate coal seam depths: none. Is coal being mined in this area: Yes \_\_\_ / No  /

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight per ft, New, Used), FOOTAGE INTERVALS (For Drill-ling, Left in Well), CEMENT FILL-UP OR SACKS (Cubic ft.), and PACKERS (Kinds, to surface, Sizes, Depths set, Perforations: Top Bottom)

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan" applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling \_\_\_\_\_. This permit shall expire if operations have not commenced by 7-4-82.

Signature of Fred B. Campbell, Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code §22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator \_\_\_ / owner \_\_\_ / lessee \_\_\_ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: \_\_\_\_\_, 19\_\_\_\_.

By: \_\_\_\_\_

Its: \_\_\_\_\_