

CODE _____ CARD _____ PLOT _____

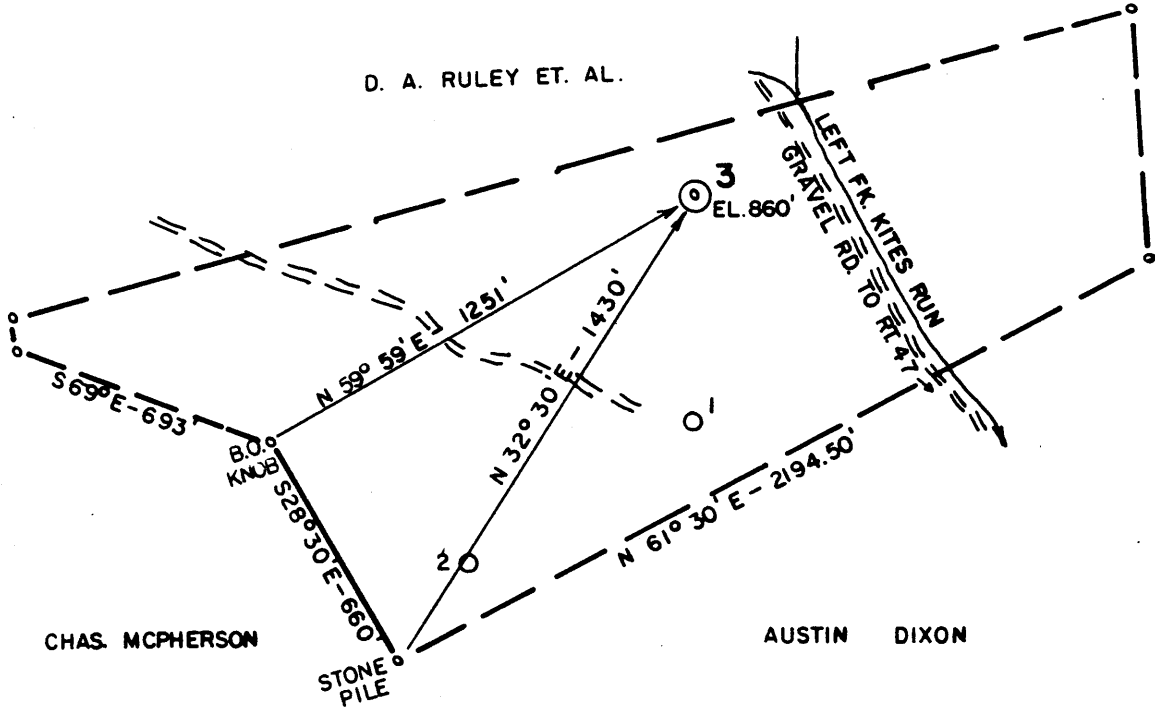
LATITUDE 39° 12' 30"

3450' WEST

LONGITUDE 81° 25' 00"

3000' SOU.

NORTH



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 83-496
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200'
 PROVEN SOURCE OF ELEVATION WELL #1 (842')

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) *Chester Waterman*
 R.P.E. 3788 L.L.S. _____



PLACE SIGNATURE HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE 9/7, 19 83
 OPERATOR'S WELL NO. 3
 API WELL NO. _____

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 860 WATERSHED KITES RUN
 DISTRICT CLAY COUNTY WOOD
 QUADRANGLE KANAWHA 7.5'
 SURFACE OWNER EMMETT E. & PEARL MIRACLE ACREAGE 60
 OIL & GAS ROYALTY OWNER A. WESTMORELAND ET. AL. LEASE ACREAGE 60

47 - 107 - 1284-P
 STATE COUNTY PERMIT

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 BEREA ESTIMATED DEPTH 2500'
 WELL OPERATOR CLAY RESOURCES, INC. DESIGNATED AGENT CHRIS MILLER
 ADDRESS 3 ROSEMAR CIRCLE ADDRESS SAME
PARKERSBURG, WV 26101

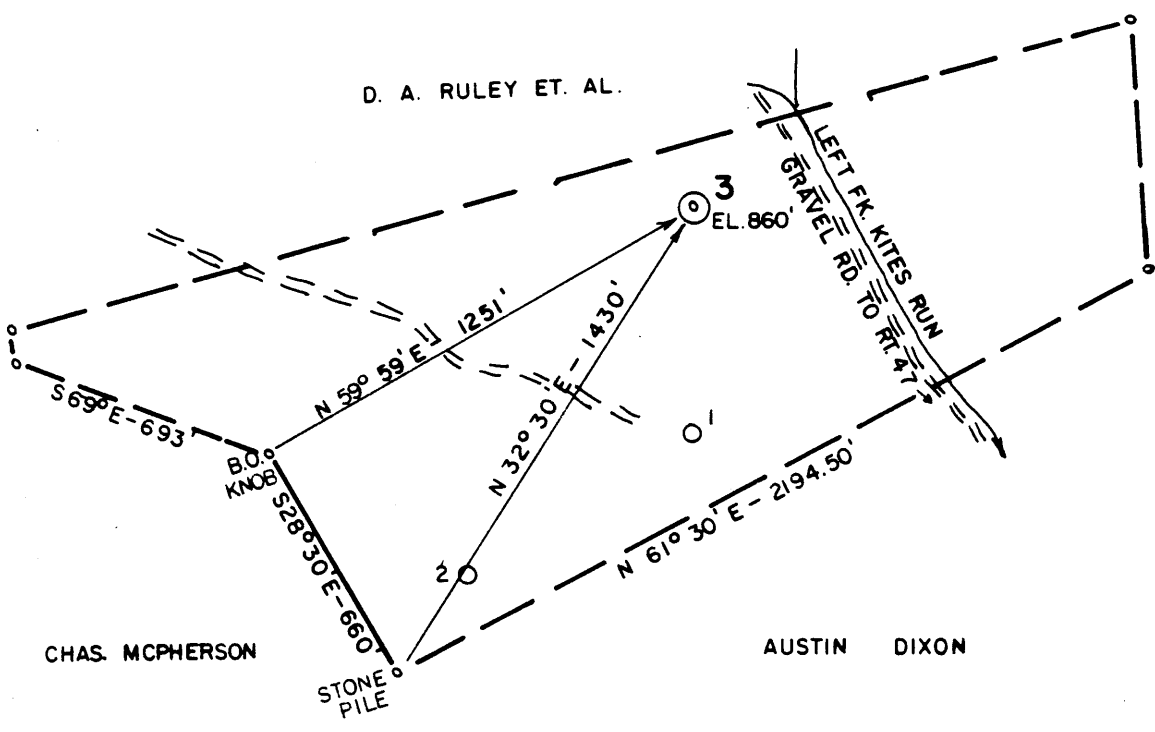
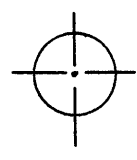
COUNTY NAME WOOD

PERMIT 1284

OCT 09 1984

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

NORTH



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 83-496

DRAWING NO. _____

SCALE 1" = 500'

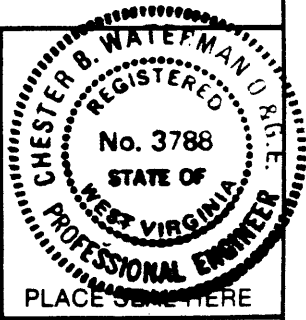
MINIMUM DEGREE OF ACCURACY 1/200'

PROVEN SOURCE OF ELEVATION WELL #1 (842')

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) *Chester B. Waterman*

R.P.E. 3788 L.L.S. _____



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE 9/7, 19 83

OPERATOR'S WELL NO. 3

API WELL NO. 47-107-1284

STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 860 WATER SHED KITES RUN

DISTRICT CLAY COUNTY WOOD

QUADRANGLE KANAWHA T.S. Elizabeth 15' NW

SURFACE OWNER EMMETT E. & PEARL MIRACLE ACREAGE 60

OIL & GAS ROYALTY OWNER A. WESTMORELAND ET. AL. LEASE ACREAGE 60

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 BEREA ESTIMATED DEPTH 2500'

WELL OPERATOR CLAY RESOURCES, INC. DESIGNATED AGENT CHRIS MILDNER

ADDRESS 3 ROSEMAR CIRCLE ADDRESS SAME

PARKERSBURG, WV 26101

COUNTY NAME PERMIT

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

26 1983



1) Date: September 9, 19 83
 2) Operator's Well No. #3
 3) API Well No: 47 - 107 - 1284
 State County Permit

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil X / Gas X /
 B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow _____)
 5) LOCATION: Elevation: 860' Watershed: Kites Run
 District: Clay County: Wood Quadrangle: Kanawha 7.5
 6) WELL OPERATOR Clay Resources, Inc. 7) DESIGNATED AGENT Chris Miller
 Address #3 Rosemar Circle Address Route #3, Box 90-A
Parkersburg, W. Va. 26101 Sandyville, W. Va. 25275
 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Homer Dougherty Name Clint Hurt Associates
 Address Linden Rt., Box 3-A Address P.O. Box 388
Looneyville, W. Va. 25259 Elkview, W. Va. 25071
 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
 11) GEOLOGICAL TARGET FORMATION, Berea
 12) Estimated depth of completed well, 2500 feet
 13) Approximate trata depths: Fresh, 550 feet; salt, 500 feet.
 14) Approximate coal seam depths: NONE Is coal being mined in the area? Yes _____

RECEIVED
 SEP 22 1983

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water	8-5/8					300'	300'	CTS	By Date 15-05
Coal									Sizes
Intermediate									
Production	4-1/2					2500'	2500'	110 sks	Depths set <u>0 or 25 REG</u> <u>by Date 15-01</u>
Tubing									Perforations:
Liners									Top Bottom

OIL & GAS DIVISION
 DEPT. OF MINES

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-107-1284 Date September 22, 19 83

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires September 22, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
<u>CS</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>295</u>

[Signature]
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

