

INSTRUCTIONS

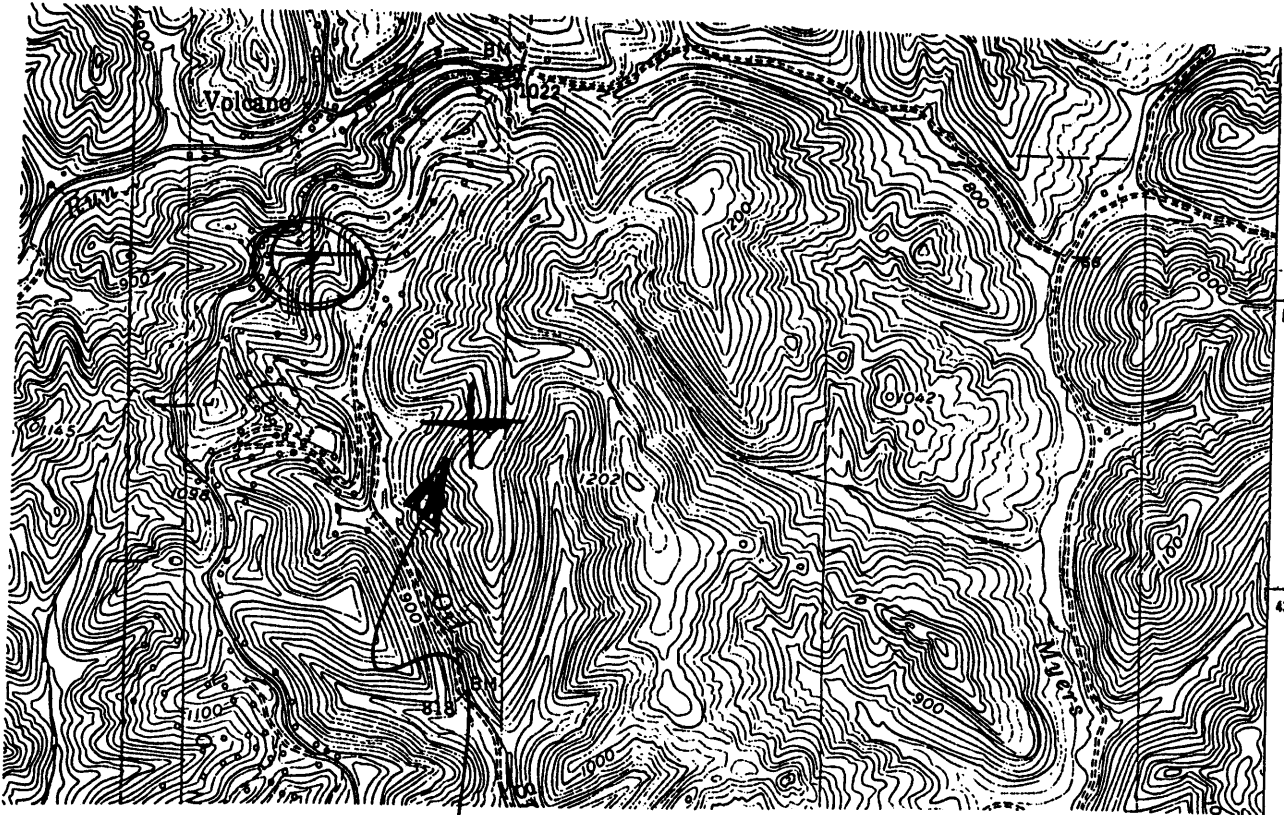
39 15

1) ATTACH A PHOTO COPY OF THE LOCATION OF THE WELL ON A 7.5 MINUTE QUADRANGLE WITH THE CORRESPONDING LONGITUDE AND LATITUDE.

2) DESIGNATE THE LOCATION OF THE WELL WITH THE SYMBOL (+)

LATITUDE 39-13-44
LONGITUDE 81-17-06

81 18
7700



I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

1.44 S
190 W

7.5 tick

SIGNED David W. Kinney PE
TITLE WV #2149

17267



David W. Kinney

This shows to be in Wood Co. what do you think? Give #

DATE APRIL 1, 1993

OPERATORS WELL NO. 110106-02

API WELL NO. 107-1528-N

VIRGINIA
DEPARTMENT OF ENERGY
GAS DIVISION

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS" PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____)

LOCATION: ELEVATION 1120 WATER SHED OIL SPRING RUN
DISTRICT GRANT Walker COUNTY RITCHIE Wood
QUADRANGLE PETROLEUM S44

SURFACE OWNER CATHERINE HARDIGG ACREAGE 1000 +/-

OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE 1600
LEASE NO. _____

PRODUCING FORMATION MISSISSIPPIAN (UPPER) TOTAL DEPTH 200' - 500'

WELL OPERATOR CHAQ OIL COMPANY DESIGNED AGENT ROBERT W. BURK, JR.

ADDRESS 3030 MAXROY STREET ADDRESS 315 MARKET STREET

HOUSTON, TEXAS 77008 PARKERSBURG, WV 26101

Petroleum 3

NOV 28 1993

INSTRUCTIONS

9900 ✓ ✓

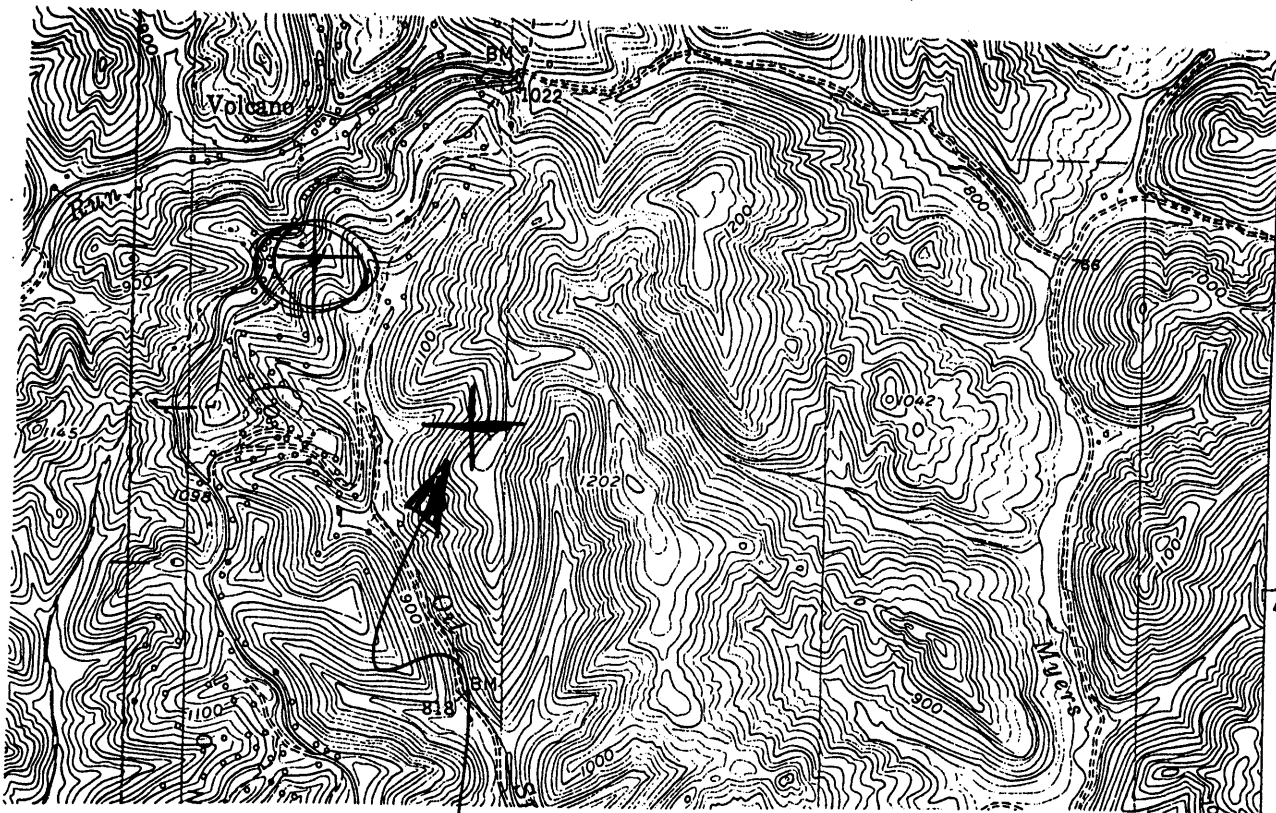
39° 15

1) ATTACH A PHOTO COPY OF THE LOCATION OF THE WELL ON A 7.5 MINUTE QUADRANGLE WITH THE CORRESPONDING LONGITUDE AND LATITUDE.

2) DESIGNATE THE LOCATION OF THE WELL WITH THE SYMBOL (+)

LATITUDE 39-13-44
LONGITUDE 81-17-06

51
818



202L

1.475
1.86w

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

7.5 tick

SIGNED Doris B. Kinney PE
TITLE WV #2149

17267



Doris B. Kinney

DATE APRIL 1, 1993

OPERATORS WELL NO. 110106-02

API WELL NO. 107-1528-N

Plug

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

WELL TYPE: OIL X GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS" PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____)

LOCATION: ELEVATION ¹¹²⁰ 1120 WATER SHED OIL SPRING RUN
DISTRICT GRANT WALKER (9) COUNTY ITCHIE WOOD
QUADRANGLE PETROLEUM 544

SURFACE OWNER CATHERINE HARDIGG ACREAGE 1000 +/-

OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE 1600
LEASE NO. _____

PRODUCING FORMATION MISSISSIPPIAN (UPPER) TOTAL DEPTH 200' - 500'

WELL OPERATOR CHAQ OIL COMPANY DESIGNED AGENT ROBERT W. BURK, JR.

ADDRESS 3030 MAXROY STREET ADDRESS 315 MARKET STREET

HOUSTON, TEXAS 77008

PARKERSBURG, WV 26101

Petroleum 3

26-Jul-99
API # 47-107-01528 N

WP-35
RECEIVED
Office of Oil & Gas
UIC Section
JUL 28 1999
WV Division of
Environmental Protection

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm Name: **HARDIGG, CATHERINE, ETAL** Operator Well No.: 110106-2
LOCATION: Elevation: 1,090.00 Quadrangle: PETROLEUM
District: WALKER County: WOOD
Latitude: 7700 Feet South of 39 Deg. 15Min. Sec.
Longitude 9900 Feet West of 81 Deg. 15 Min. Sec.

Company: **CHAQ OIL CO.**
3030 MAX ROY ST
HOUSTON, TX 77008-0000

Agent: **ROBERT S. KISS**

Inspector: **GLEN ROBINSON**
Permit Issued: 11/16/93
Well work Commenced: _____
Well work Completed: _____
Verbal Plugging
Permission granted on: _____
Rotary _____ Cable _____ Rig
Total Depth (feet) _____
Fresh water depths (ft) _____
Salt water depths (ft) _____
Is coal being mined in area (Y/N)? _____
Coal Depths (ft): _____

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.

OPEN FLOW DATA

Producing formation _____ Pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

No Records Available
Level Dutton
7/28/99

For: CHAQ OIL CO.

By: _____
Date: _____

AUG 02 1999

WOOD 1528 N

WR-38
03-Nov-97

37

API # 47-107-1528 P

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION 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: Wood Co. Petroleum Co.

Operator Well No.: 110106-02

LOCATION: Elevation: 1120.00 Quadrangle:
District:
Latitude:
Longitude

County: Wood
NOV 13 1998
WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION

Well Type: OIL GAS

Company: Chay Oil Company
3030 Maxey Street
Houston, TX 77008

Coal Operator or Owner N/A

Agent: John Clowser

Coal Operator or Owner N/A

Permit Issued: 3-12-96

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wood ss:

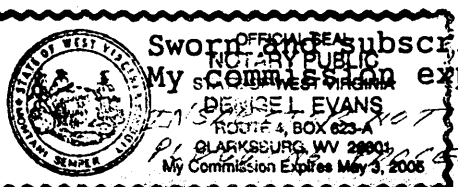
John Clowser and Justin Clowser being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Sam Hersman Oil and Gas Inspector representing the Director, say that said work was commenced on the 20th day of October, 1998, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Gel	572'	540'	1 7/8" 569'	0
CMT	540'	440'	2" 572'	0
Gel	440'	350'	5" 10' 10'	180'
CMT	350'	250'	0	
Gel	250'	180'		
CMT	180'	0'		

Description of monument: 7" marker 36" above surface API # 47-107-1528 P
and that the work of plugging and filling said well was completed on the 21st day of October, 1998.

And further deponents saith not.

John Clowser
Justin Clowser
Sam Hersman
Notary Public



Sworn and subscribe before me this 21st day of October, 1998
My commission expires: 5/3/2005
DENISE EVANS
ROUTE 4, BOX 623-A
CLARKSVILLE, WV 26031
My Commission Expires May 3, 2005

Oil and Gas Inspector: Samuel Hersman 11-2-98

W
D
D
1528-P