

INSTRUCTIONS

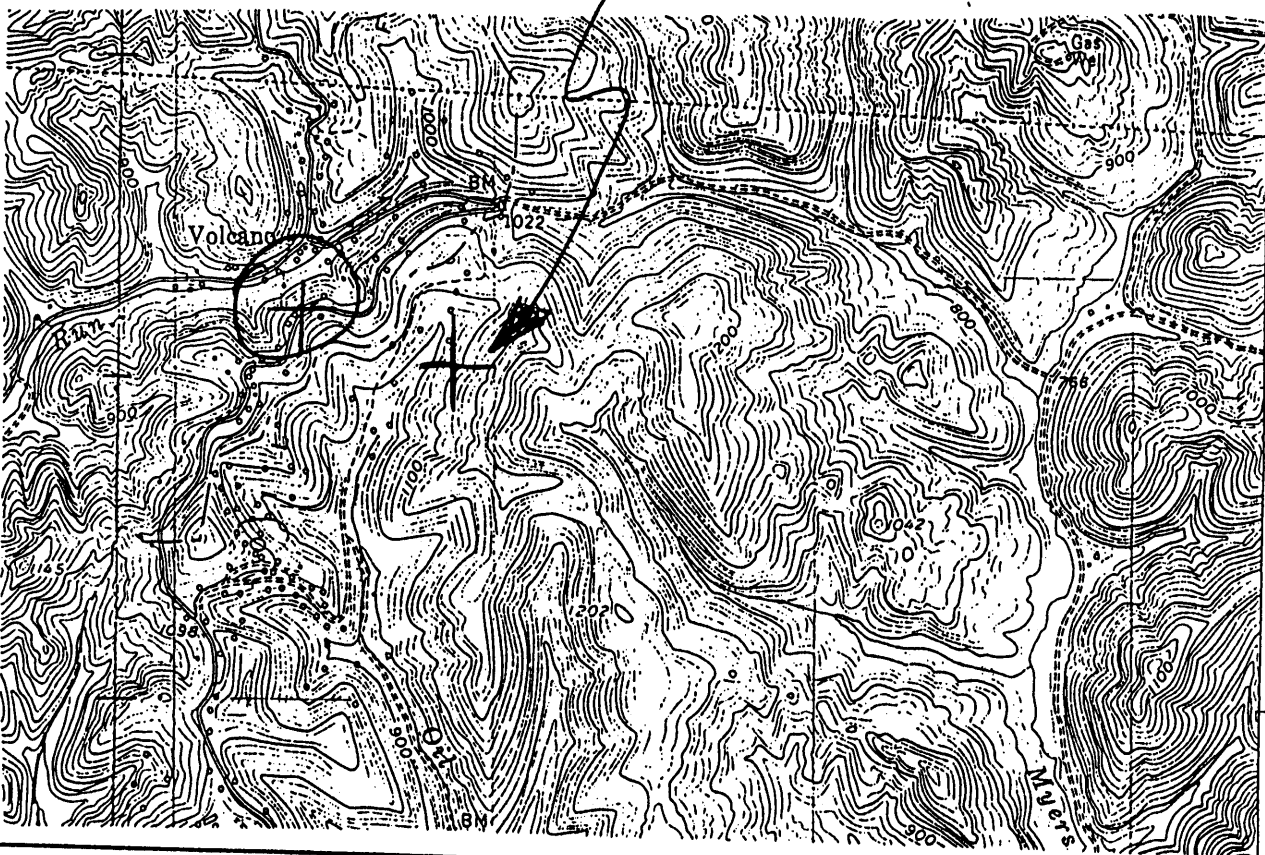
39 15 00

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 39-13-52
LONGITUDE 81-17-06

7.5 tick



20 51 18
7000

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

SIGNED David W. Kinney P.E.
TITLE WV 2149

DATE APRIL 1, 1993
OPERATORS WELL NO. 126323-05
API WELL NO. 107-1533



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

plus

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

LOCATION: ELEVATION 1020 WATER SHED WHITE OAK RUN
DISTRICT WALKER COUNTY WOOD
QUADRANGLE PETROLEUM

Genevieve P. & Arthur P. Hardigg (Aemais O'Brien Estate)
SURFACE OWNER James S. & Alice H. Hardigg ACREAGE 20+/-

OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE 20
LEASE NO. _____

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

WELL OPERATOR CHAQ OIL COMPANY DESIGNED AGENT ROBERT S. KISS, ATTY

ADDRESS 3030 MAXROY STREET ADDRESS 343 PRINCE STREET

HOUSTON, TEXAS 77008 BECKLEY, WEST VIRGINIA 25802

Petroleum 3

17298

INSTRUCTIONS

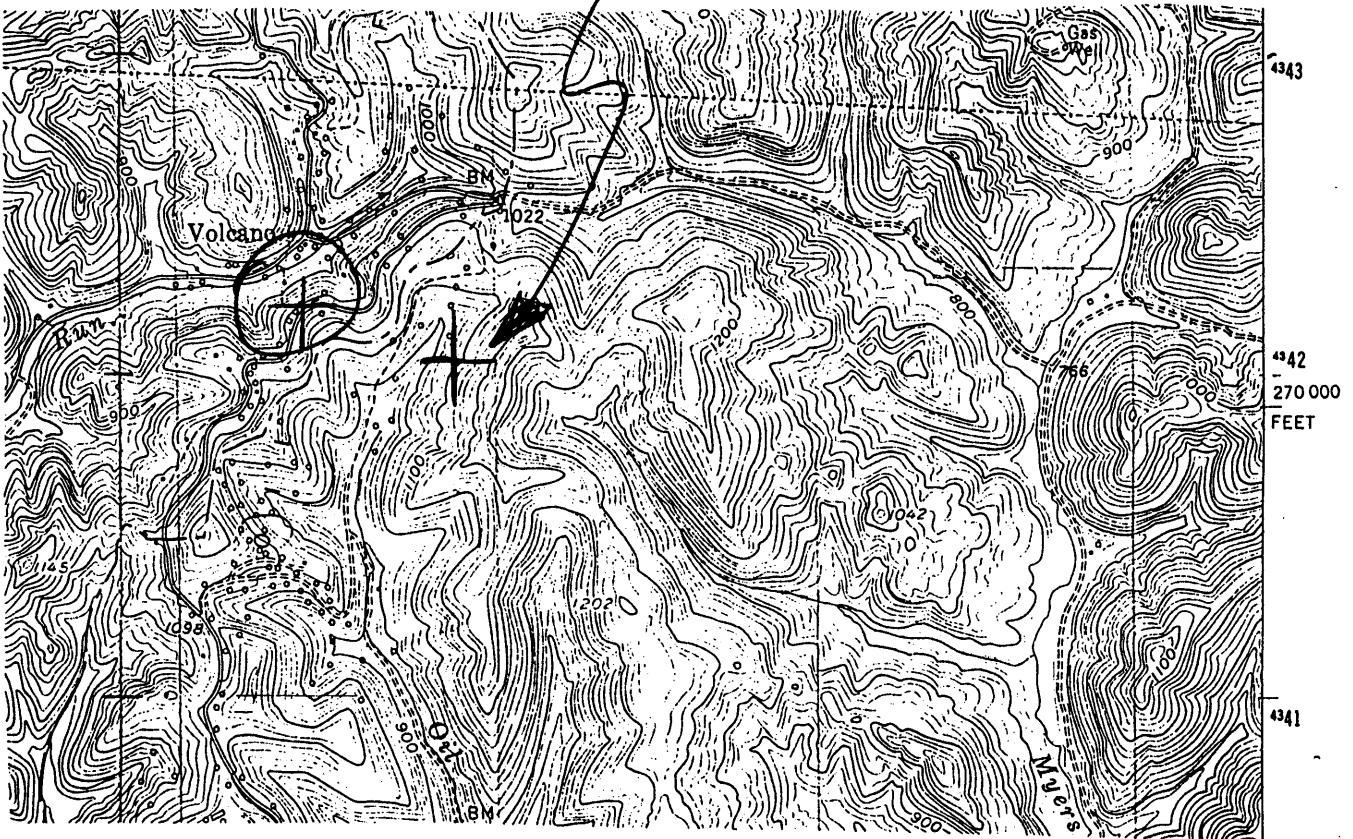
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LATITUDE 39-13-52
LONGITUDE 81-17-06

7.5 tick



20 S 1 18
7002

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

1.335
1.90W

SIGNED David W. Kinney P.E.
TITLE WV 2149

17298



DATE APRIL 1, 1993
OPERATORS WELL NO. 126323-05
API WELL NO. 107-1533-1

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

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

LOCATION: ELEVATION 1020 WATER SHED WHITE OAK RUN
DISTRICT WALKER COUNTY WOOD
QUADRANGLE PETROLEUM

Genevieve P. & Arthur P. Hardigg
SURFACE OWNER James S. & Alice H. Hardigg ACREAGE 20+/-

OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE 20
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

NOV 23 1993 Petroleum 3

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

26-Jul-99
API # 47-107-01533 N

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

Well Operator's Report of Well Work

Farm name: HARDIGG, GENEVIEVE/ARTHUR Operator Well No.: 126323-05

LOCATION: Elevation: 1,020.00 Quadrangle: PETROLEUM

District: WALKER County: WOOD
Latitude: 7000 Feet South of 39 Deg. 15Min. Sec.
Longitude 9950 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.
<i>No records available</i>			
<i>RD 7/28/99</i>			

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.

For: CHAQ OIL CO.

By: _____
Date: _____

AUG 02 1999

WOOD 1533 N

WR-38
03-Nov-97

API # 47-107-1533P

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

#40

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: O'Brien, Dennis - Estate

Operator Well No.: 126323-05

LOCATION: Elevation: 1020.00 Quadrangle:
District:
Latitude:
Longitude

County: Wood
NOV 13 1998
WV Division of Environmental Protection

Well Type: OIL ✓ GAS

Company: Chay Oil Company
3030 Mayday Street
Houston TX 77008

Coal Operator or Owner N/A

Agent: John Clouse

Coal Operator or Owner N/A

Permit Issued: 3-12-96

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wood ss:

John Clouse and Justin Clouse 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 26th day of October, 1998, and that the well was plugged and filled in the following manner:

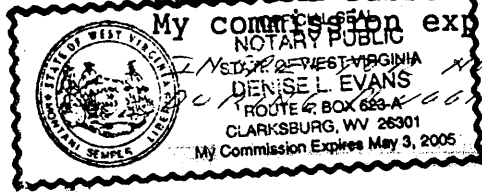
TYPE	FROM	TO	PIPE REMOVED	LEFT
Gel 6 1/2"	454'	420'	1" 454'	
CMT 1 1/2"	420'	320'		
Gel 6 1/2"	320'	250'	5" csg 1'	184'-5"
CMT 1 1/2"	250'	150'		
Gel 6 1/2"	150'	100'		
CMT 1 1/2"	100'	0'		

Description of monument: 7" csg 36" above surface of API #
and that the work of plugging and filling said well was completed on the 27th day of October, 1998.

And further deponents saith not.

Sworn and subscribed before me this 27th day of October, 1998

My commission expires: 5/3/2005



John Clouse
Justin Clouse
Sam Hersman
Notary Public

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

WOOD 1533P