

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.

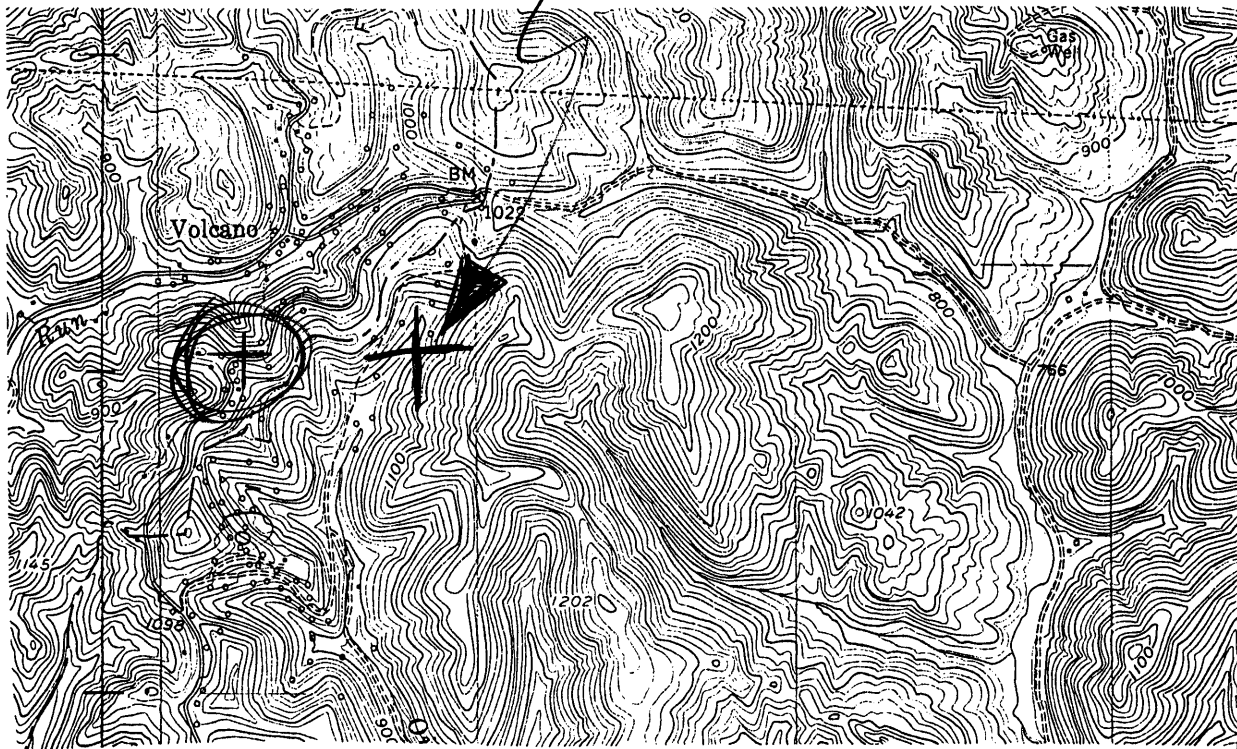
LATITUDE 39-13-47  
LONGITUDE 81-17-11

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

7.5' Tick

20 51 18

7500'



4343

4342

270 000  
FEET

1.42 s  
1.44 w

4341

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

SIGNED David W. Kinney PE  
TITLE WV 2149

DATE APRIL 1, 19 93

OPERATORS WELL NO. 116735-05

API WELL NO. 107-1538-N

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
OIL AND GAS DIVISION

plus

17293



David W. Kinney

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

SURFACE OWNER Hope Gas ACREAGE 2076.92+/-

OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE 836  
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

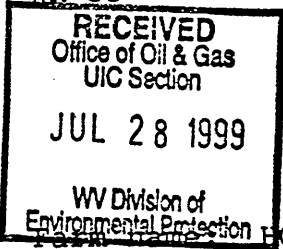
PARKERSBURG, WV 26101

Petroleum 3

WR-35

26-Jul-99

API # 47-107-01538 N



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

Well Operator's Report of Well Work

HOPE GAS COMPANY

Operator Well No.: 116735-05

LOCATION: Elevation: 1,020.00 Quadrangle: PETROLEUM

District: WALKER County: WOOD  
Latitude: 7500 Feet South of 39 Deg. 15Min. Sec.  
Longitude 10300 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.
	No Records		
	Available		
	RD		
	7/28/99		

OPEN FLOW DATA

Producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_  
Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/c  
Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/c  
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/c  
Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/c  
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 1538 N

WR-38  
03-Nov-97

API # 47-107-1538P

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

# 38

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: CUG Energy Services, Inc

Operator Well No.: 110735-05

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

County: Wood

NOV 13 1998  
DIVISION OF ENVIRONMENTAL PROTECTION

Well Type: OIL  GAS

Company: Chang Oil Company  
3030 Massey Street  
Houston, TX 77008

Coal Operator or Owner W/A

Agent: John Clouse

Coal Operator or Owner W/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 Heisman Oil and Gas Inspector representing the Director, say that said work was commenced on the 23<sup>rd</sup> day of October, 1998, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Gel	514'	475'	1" x 514'	
Cmt	475'	375'	2" x 514'	
Gel	375'	250'	5" x 5'	185'
Cmt	250'	150'		
Gel	150'	100'		
Cmt	100'	0		

John Clouse 11/10/98

Description of monument: 7" x 36" above surface w/ 1/4" hole  
and that the work of plugging and filling said well was completed on the 26<sup>th</sup> day of October, 1998.

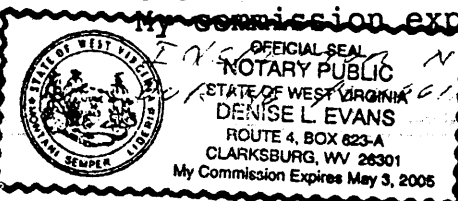
And further deponents saith not.

Sworn and subscribe before me this 26<sup>th</sup> day of October, 1998

My commission expires: 5/3/2005

John Clouse  
Justin Clouse  
Sam Heisman  
Notary Public

WOOD 1538 P



Oil and Gas Inspector: Samuel Heisman 11-7-98