



Well No. Logan #2
Farm Carolyn M. Logan
API #47 - 085 - 5606
Date May 6, 1982

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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil ___ / Gas x /
(If "Gas", Production x / Underground storage ___ / Deep ___ / Shallow x /

LOCATION: Elevation: 1080 Watershed: Right Fork of Slab Creek
District: Union County: Ritchie Quadrangle: Pullman 7.5

WELL OPERATOR Chase Petroleum, Inc
Address P.O. Drawer 369
Glenville, WV 26351

DESIGNATED AGENT Alton Skinner
Address P.O. Drawer 369
Glenville, WV 26351

OIL AND GAS ROYALTY OWNER Carolyn M. Logan
Address Rt. 1, Box 1047, River Rd.
West Sacramento, CA 95691
Acreage 35.5

COAL OPERATOR none
Address

SURFACE OWNER Carolyn M. Logan
Address Rt. 1, Box 1047, River Rd.
West Sacramento, CA 95691
Acreage 35.5

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME Lessor (if any)
Address
NAME
Address

FIELD SALE (IF MADE) TO:
NAME uncommitted
Address

COAL LESSEE WITH DECLARATION ON RECORD:
NAME none
Address

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME Deo Mace
Address Route 1, Box 65
Sand Ridge, WV 26274
Telephone 655-8693

RECEIVED
MAY - 7 1982
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 6/29, 1982, to the undersigned well operator from Carolyn M. Logan.

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

Recorded on 12/29, 1981, in the office of the Clerk of County Commission of Ritchie County, West Virginia, in Lease ¹⁴⁰ Book at page 302. 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

Chase Petroleum, Inc.
Well Operator
By: Alton Skinner
Its: President

MARKET BOND

08/18/2023

(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) unknown

Address _____

GEOLOGICAL TARGET FORMATION Marcellus Shale (Devonian)

Estimated depth of completed well 5990 feet. Rotary x / Cable tools /
Approximate water strata depths: Fresh, 30 feet; salt, ----- feet.
Approximate coal seam depths: none
Is coal being mined in this area: Yes / No x /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL- UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used	For Drill- ling		
Conductor	11 3/4				x	30	30	Kinds
Fresh water								
Coal								Sizes
Intermed.	8 5/8		23#	x		1400	1400	CTS
Production	4 1/2		10.5#	x		5940	5940	725 SKS
Tubing								Depths set
Liners								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,

ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY

APPROVED FOR Drilling **. THIS PERMIT SHALL EXPIRE**

IF OPERATIONS HAVE NOT COMMENCED BY 1-12-83.

BY J. J. Amzey

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. 08/18/2023 the well operator has complied with all applicable requirements of the West Virginia Code and the governing regularions.

Date: , 19 .


By:


Its:

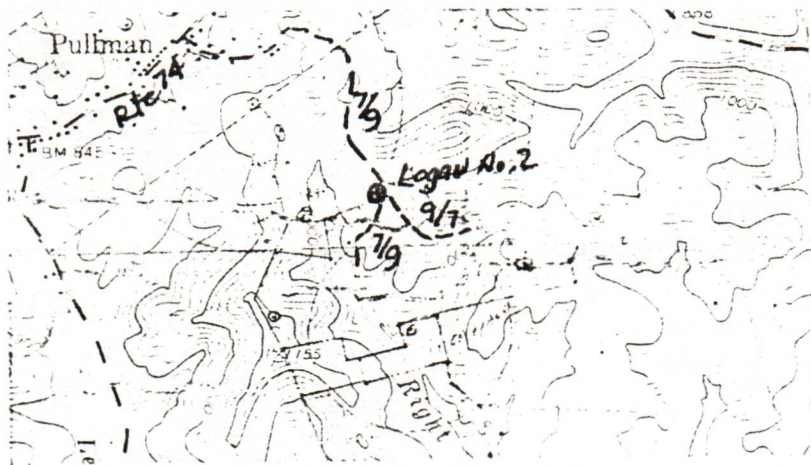
file

SECTION OF PHOTOCOPIED SECTION OF
 INVOLVED TOPOGRAPHIC MAP,
 "ORANGE Pullman 7.5"

LEGEND

Well Site 







Access Road 

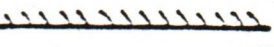




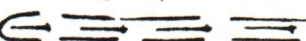


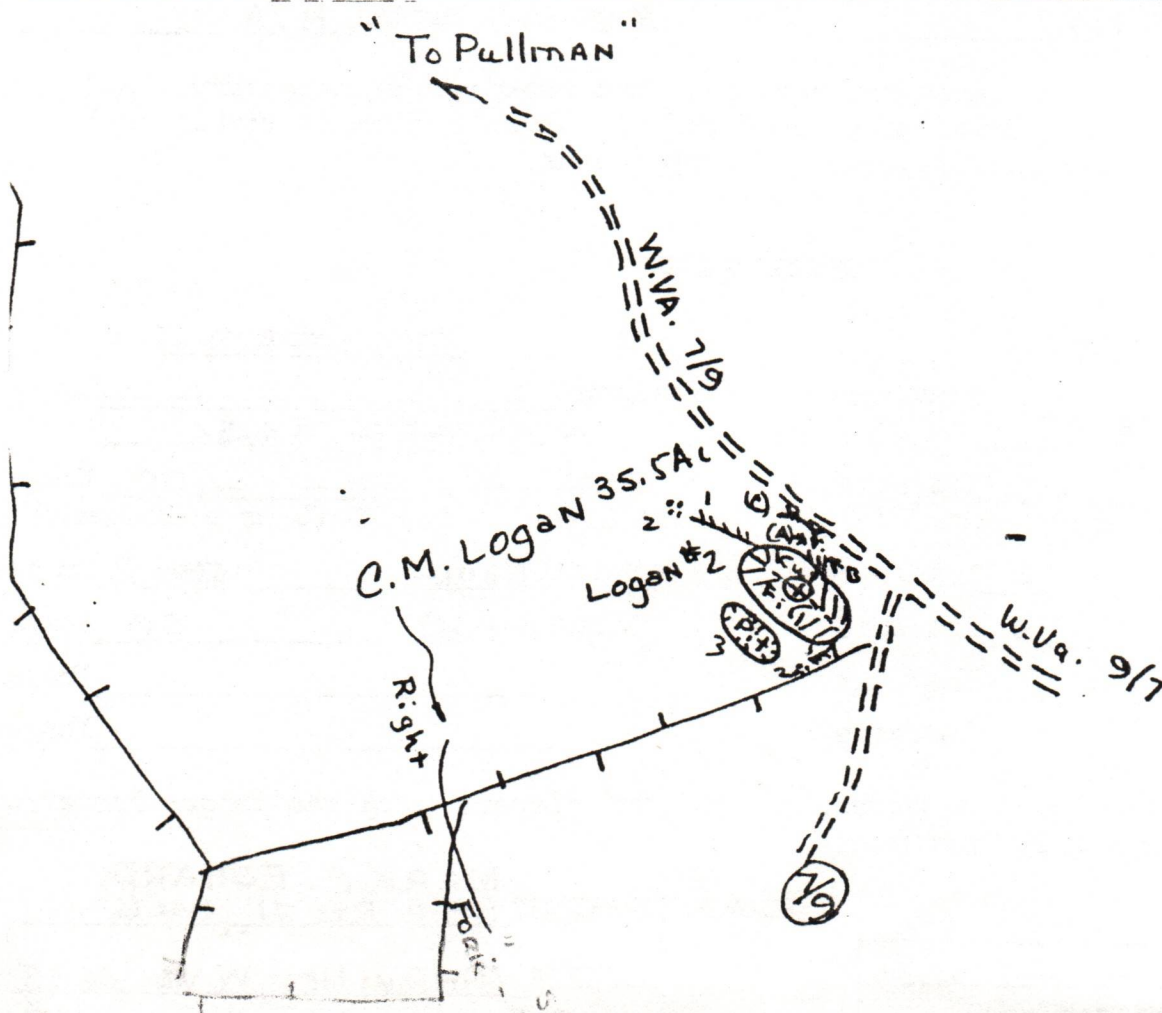
WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, well site
 drilling pits and necessary structures numbered or lettered to correspond with the first
 part of this plan. Include all natural drainage.

LEGEND

- Property boundary 
- Road 
- Existing fence 
- Planned fence 
- Stream 
- Open ditch 

- Diversion 
- Spring 
- Wet spot 
- Building 
- Drain pipe 
- Waterway 



08/18/2023

May 4, 1982
WELL NO. Logan No2
API NO. 47-085-5606

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECOMBINATION PLAN

COMPANY NAME CHASE PETROLEUM, INC
Address P.O. Box 297
Glennville, W.VA. 26351
Telephone 462-7900

DESIGNATED AGENT Mr. Alton Skinner
Address P.O. Box 369
Glennville, W.VA. 26351
Telephone 462-7900

LANDOWNER _____
Revegetation to be carried out by UNKNOWN

SOIL CONS. DISTRICT Little Kanawha

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 5-5-82 (Date)

Jarrett Newlon
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>EARTHEN & STONE</u> (A) Spacing _____ Page Ref. Manual <u>2-12</u>	Structure <u>DIVERSION Ditches</u> (C) Material <u>EARTHEN</u> Page Ref. Manual <u>(2-10)(5)</u>
Structure <u>Drainage Ditch</u> (B) Spacing _____ Page Ref. Manual <u>2-10(6)</u>	Structure <u>Rock-rip-rap</u> (C) Material <u>rock</u> Page Ref. Manual <u>(2-14)(9)</u>
Structure <u>_____ (1) 16"x24' Culvert</u> (C) Spacing _____ Page Ref. Manual <u>_____ N/A</u>	Structure <u>Pit</u> (C) Material <u>earthen</u> Page Ref. Manual <u>N/A</u>

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MAY -7 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

lime	Tons/acre
or correct to pH <u>6.5</u>	
Fertilizer	<u>600 lbs/acre</u>
(10-20-20 or equivalent)	
Mulch (Hay)	<u>2 Tons/acre</u>
Seed* (Ky 31)	<u>50 lbs/acre</u>
	lbs/acre
	lbs/acre

Treatment Area II

lime	Tons/
or correct to pH <u>6.5</u>	
Fertilizer	<u>600 lbs/a</u>
(10-20-20 or equivalent)	
Mulch (Hay)	<u>2 Tons/</u>
Seed* (Ky 31)	<u>50 lbs/a</u>
	<u>08/18/2023 lbs/a</u>
	lbs/a

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacteria inoculate with 3X recommended amount.

PLAN PREPARED BY MARK C. ECHARD
Star Rte 71, Box 6

NOTES: Please request landowners' cooperation to protect new seedlings for one growing season

ADDRESS Glennville, W.VA. 26351
462-5566

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS
NOTICE OF EXPIRED PERMIT

RECEIVED
MAR 12 1985
OIL & GAS DIVISION
DEPT. OF MINES

RECEIVED
DEC 14 1984
OIL & GAS DIVISION
DEPT. OF MINES

Permit number: 47-85-5606
Company: CHASE PETROLEUM CORP
Date: 27-Nov-84
Date issued: 5/12/82

County: RITCHIE
Farm: CAROLYN H LOGAN #2
Well no.:
Date expired: / / 0

I have inspected the above wellsite and found no well work done. Please cancel this well work permit.

Signed: Samuel W. Kersman
Date: 3-7-85

Records show well was released 3-31-83

Sam, we have no inspection reports in file & no well record. Has well been drilled?

3-7-85
(NOTE)
Well was not drilled or location made
Had well miped up with adjoining well on property
Should have show it was canceled on 3-31-83
Sorry about that
Sam.

08/18/2023



State of West Virginia

BARTON B. LAY, JR.
DIRECTOR

Department of Mines
Oil and Gas Division
Charleston 25305

THEODORE M. STREIT
ADMINISTRATOR

March 18, 1985

Chase Petroleum, Inc.
P.O. Drawer 369
Glennville, WV 26351

In Re: Permit No: 47-085-5606
 Farm: Carolyn M. Logan
 Well No: 2
 District: Union
 County: Ritchie
 Issued: 5-12-82

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

XXXXX The well designated by the above captioned permit number has been released under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit, Administrator
Dept. Mines-Office of Oil & Gas

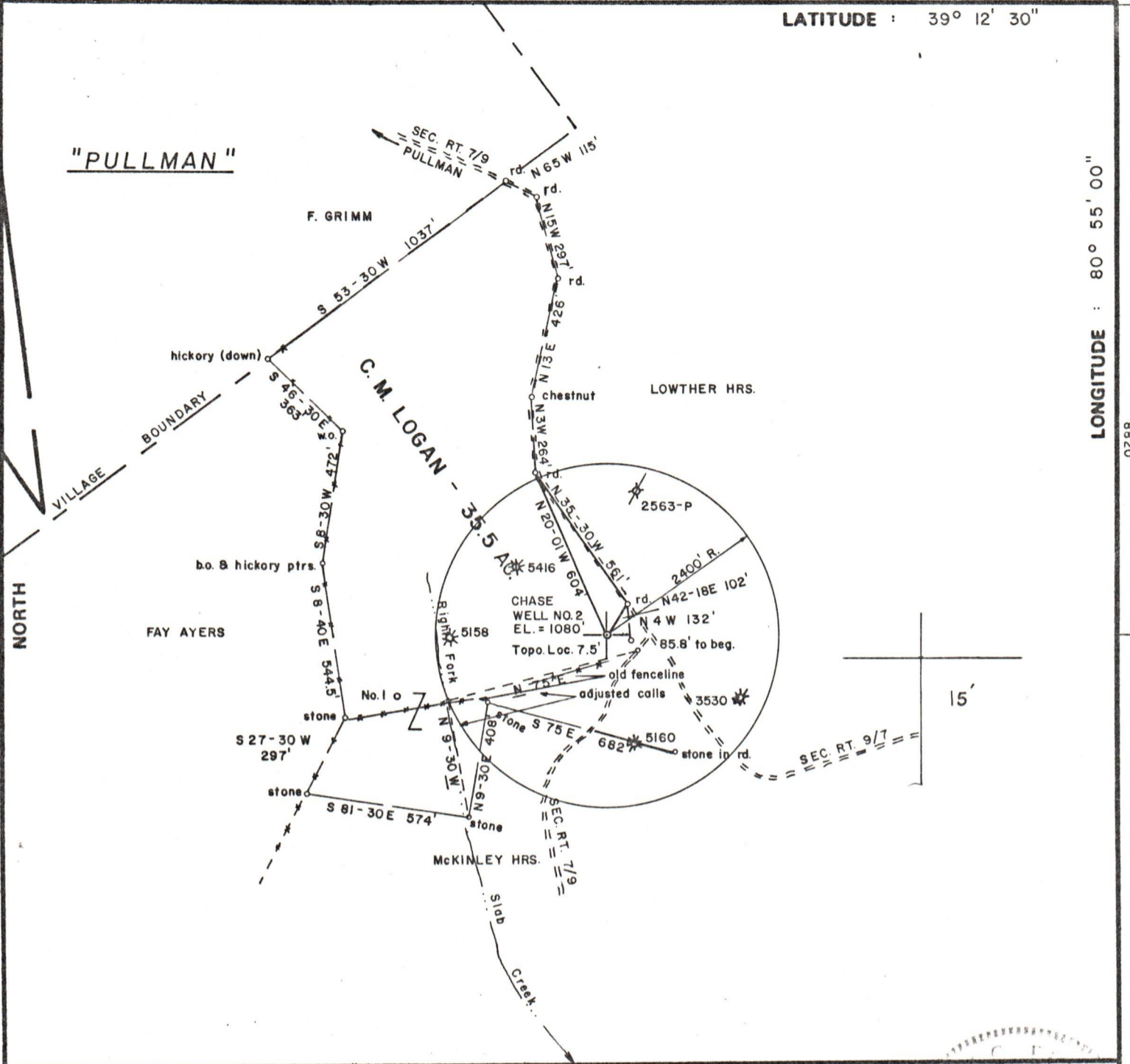
TMS/nw

08/18/2023

M.S. 5/11/82

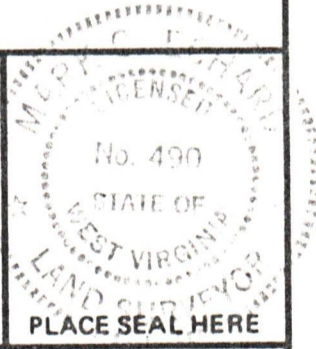
7100' LATITUDE : 39° 12' 30"

LONGITUDE : 80° 55' 00"



FILE NO. _____
 DRAWING NO. _____
 SCALE 1 inch = 500 feet
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION Top of Knob SW of Location ELEV. = 1155'

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) Mark C. Echard
 MARK C. ECHARD
 R.P.E. _____ L.L.S. 490



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



DATE APRIL 22, 19 82
 OPERATOR'S WELL NO. TWO
 API WELL NO. 47-085-5606
 STATE COUNTY PERMIT
Cancelled

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 1080' WATERSHED RIGHT FORK SLAB CREEK
 DISTRICT UNION COUNTY RITCHIE
 QUADRANGLE PULLMAN 7.5'

SURFACE OWNER CAROLYN M. LOGAN ACREAGE 35.5
 OIL & GAS ROYALTY OWNER CAROLYN M. LOGAN LEASE ACREAGE 35.5 08/18/2023
 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 MARCELLUS SHALE ESTIMATED DEPTH 5990'
 WELL OPERATOR CHASE PETROLEUM, INC. DESIGNATED AGENT MR. ALTON SKINNER
 ADDRESS P.O. BOX 297 ADDRESS P.O. BOX 297
GLENVILLE, W.VA. 26351 GLENVILLE, W.VA. 26351