

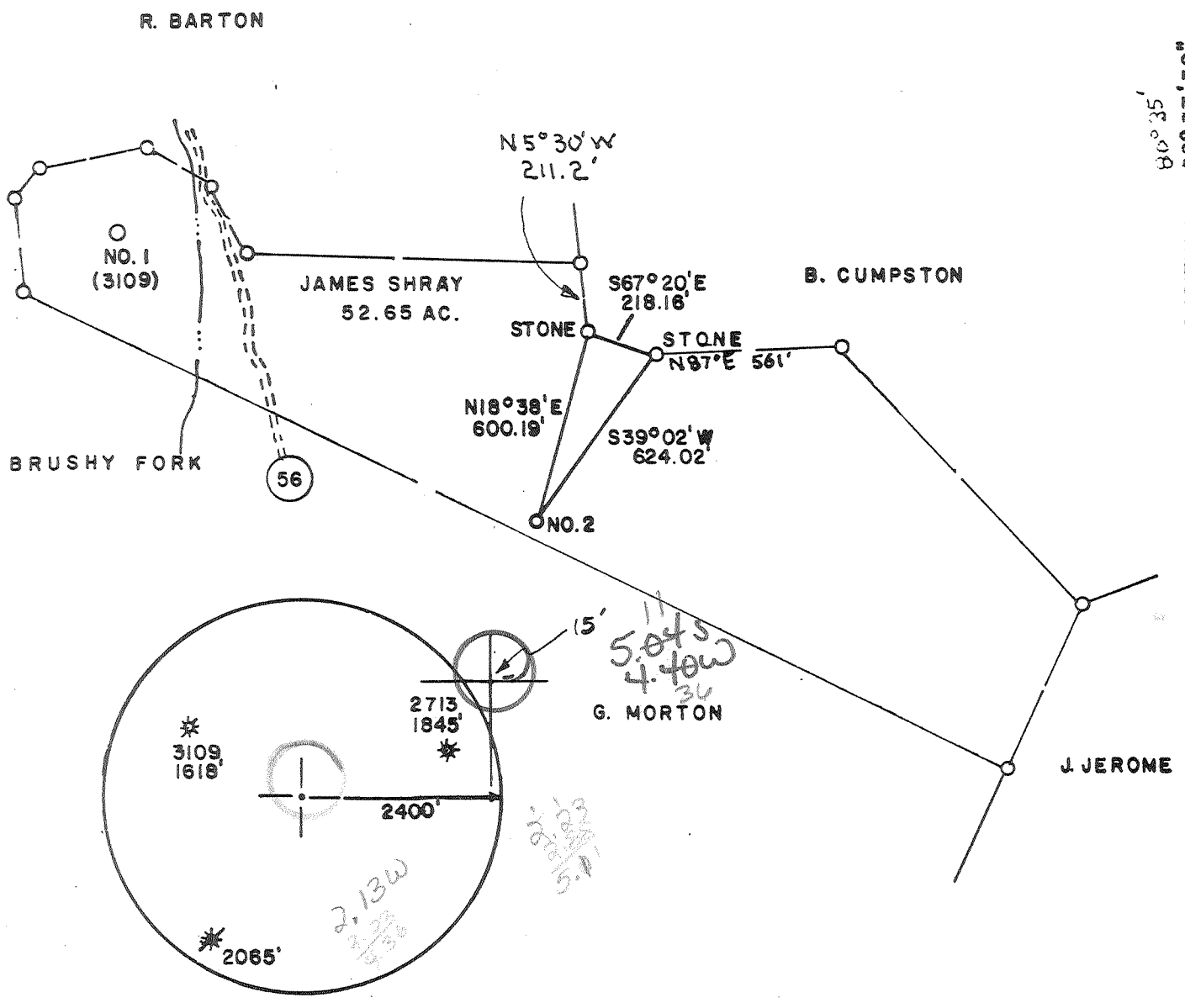
M.D. 9/1/82

11,100'

LATITUDE 39° 12' 30"  
39° 15'

LONGITUDE 80° 35'  
80° 37' 30"

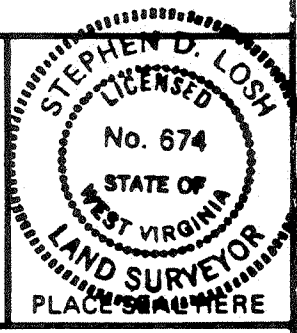
NORTH



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 IN 200  
 PROVEN SOURCE OF ELEVATION TOP OF KNOB  
 ELEV. 1418'

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) Stephen D. Losh  
 R.P.E. \_\_\_\_\_ L.L.S. 674



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION



DATE JULY 20, 1982  
 OPERATOR'S WELL NO. BARTON NO. 2  
 API WELL NO. 47-017-3139  
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1088' WATER SHED BRUSHY FORK OF MEATHOUSE FORK  
 DISTRICT NEW MILTON COUNTY DODDRIDGE  
 QUADRANGLE NEW MILTON 7.5 MINUTE  
 SURFACE OWNER JAMES SHRAY AND ROMA KOHN ACREAGE 52.65  
 OIL & GAS ROYALTY OWNER RUSSELL BARTON ET. UX. LEASE ACREAGE 52.65  
 LEASE NO. 49-0260  
 PROPOSED WORK: DRILL X 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 BENSON ESTIMATED DEPTH 5200'  
 WELL OPERATOR SWIFT ENERGY CO. DESIGNATED AGENT TIM BENNETT  
 ADDRESS P.O. BOX 1933 ADDRESS P.O. BOX 1933

SEP 13 1982

# DRILLER'S RECORD

Previously Requested, but NOT  
AVAILABLE

DATE: \_\_\_\_\_

017  
COUNTY

3139  
PERMIT





Date: June 8, 19 82

Operator's Well No. Barton No. 2

API Well No. 47 017 3139

State County Permit

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

WELL TYPE: Oil / Gas X /  
(If "Gas", Production X / Underground storage / Deep / Shallow X /)

LOCATION: Elevation: 1088' Watershed: Brushy Fork of Meathouse Fork  
District: New Milton County: Doddridge Quadrangle: New Milton

WELL OPERATOR Swift Energy Company DESIGNATED AGENT Tim Bennett  
Address P. O. Box 1933 Address P. O. Box 1933  
Clarksburg, WV 26301 Clarksburg, WV 26301

OIL & GAS ROYALTY OWNER Russell Barton, et. ux. COAL OPERATOR N/A  
Address Rt. 1, Box 216 Address

New Milton, WV 26411  
Acreage 52.65

SURFACE OWNER James Schray and Roma Kohn COAL OWNER(S) WITH DECLARATION ON RECORD:  
Address Rt. 1, Box 216 Name None  
New Milton, WV 26411 Address

Acreage 52.65 Name  
Address

FIELD SALE (IF MADE) TO:  
Address

OIL & GAS INSPECTOR TO BE NOTIFIED Name Steven Casey  
Address Route 2 - Box 232-D  
Jane Lew, WV 26378

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 January 15, 19 82, ~~XXXXXXXXXXXXXXXXXXXX~~ from Russell Barton and  
Connie Barton, his wife, to Clarence W. Mutschelknaus and assigned to applicant.  
(If said deed, lease, or other contract has been recorded:)

Recorded on Feb. 4, 19 82, in the office of the Clerk of the County Commission of Doddridge County, West  
Va., in Deed Book 123 at page 355. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill deeper / Redrill / Fracture or stimulate /  
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 522-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the  
Department.

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 lessee on or before the day of the mailing or delivery of this Permit 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  
1015 WASHINGTON STREET EAST  
CHARLESTON, WV 25301

RECEIVED  
SEP 01 1982  
OIL & GAS DIVISION  
DEPT. OF MINES

Swift Energy Company  
Well Operator  
By Tim Bennett  
Its Designated Agent

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

Benson

GEOLOGICAL TARGET FORMATION, Benson

Estimated depth of completed well, 5200 feet Rotary  Cable tools

Approximate water strata depths: Fresh, 100 feet; salt, -- feet.

Approximate coal seam depths: None  Is coal being mined in the area? Yes  No

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	Size	SPECIFICATIONS		New	Used	For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	Kinds	Fresh water	Coal	Intermediate	Production	Tubing	Liners	Perforations:	Top	Bottom	
		Grade	Weight per ft.																	
Conductor	11 3/4"				X	30														

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 5-8-83.  
 BY [Signature]

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.

WAIVER

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, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.