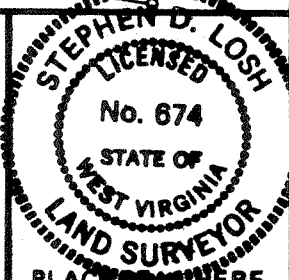


FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB
 ELEV. - 1410'

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 6, 19 82
 OPERATOR'S WELL NO. MAXWELL NO. 3
 API WELL NO. _____
47 - 017 - 3134
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE X DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1369' WATERSHED BRUSHY FORK OF MEATHOUSE FORK
 DISTRICT NEW MILTON COUNTY DODDRIDGE
 QUADRANGLE NEW MILTON 7.5 mb. Dads 15' NC
 SURFACE OWNER RUSSELL BARTON, et. ux. ACREAGE 121.66
 OIL & GAS ROYALTY OWNER RUBY FARR MAXWELL, et. al. LEASE ACREAGE 121.66
 LEASE NO. 49-0261 A & B
 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 5700'
 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



Date: August 23, 19 82

FORM IV-2 (Obverse) (12-81)

Operator's Well No. Maxwell No. 3

API Well No. 47 017 3134 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: 1368' 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 Clarksburg, WV 26301

OIL & GAS ROYALTY OWNER Ruby Farr Maxwell (Widow), et. al. COAL OPERATOR N/A Address Rt. 1 West Union, WV 26456 Acreage 121.66

SURFACE OWNER Russell Barton, et. ux. Name none Address New Milton, WV 26411 Acreage 121.66

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 February 6, 1981, to the undersigned well operator from Ruby Farr Maxwell, (Widow), Mary Agnes Wallace and J. Edgar Wallace, her husband, to Clarence W. Mutschelknaus and assigned to applicant. Recorded on Feb. 19, 1981, in the office of the Clerk of the County Commission of Doddridge County, West Va., in Deed Book 119 at page 242. 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 §22-4-3 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 1615 WASHINGTON STREET EAST CHARLESTON, WV 25311 TELEPHONE: (304) 348-3092

RECEIVED AUG 25 1982

OIL & GAS DIVISION DEPT. OF MINES

BLANKET BOND

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 _____

GEOLOGICAL TARGET FORMATION, Benson

Estimated depth of completed well, 5700' feet Rotary X / 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 X /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well			
Conductor	11 $\frac{3}{4}$				X	30	30	Circulate	Kinds	
Fresh Water										
Coal									Sizes	
Intermediate	8 $\frac{5}{8}$	J-55		X		1200	1200	To Surface		
Production	4 $\frac{1}{2}$	J-55		X		5200	5200	520 sks.	Depths set	
Tubing										
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 4-26-83
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.

Date: _____, 19 _____ By _____
Its _____