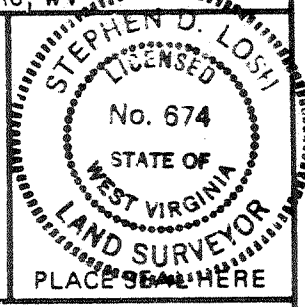


PREPARED BY DAVIS ASSOCIATES, CLARKSBURG, WV

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 200'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB
 ELEV. - 1300'

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



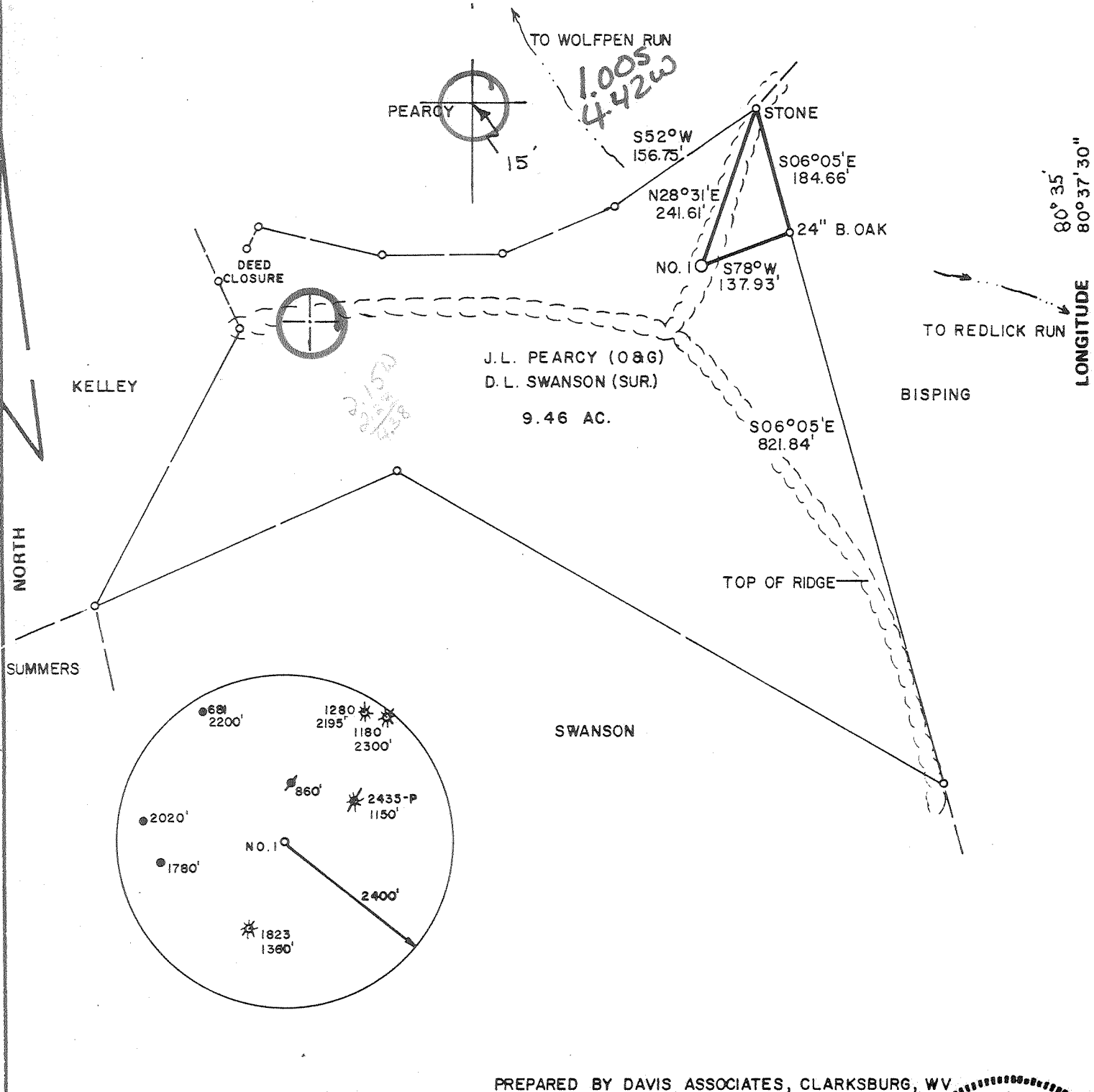
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE SEPTEMBER 1, 19 82
 OPERATOR'S WELL NO. PEARCY NO. 1
 API WELL NO. 47-017-3144
 STATE COUNTY PERMIT
 CANCELLED

(+) 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 1240' WATER SHED WOLFFPEN RUN OF MEATHOUSE FORK
 DISTRICT NEW MILTON COUNTY DODDRIDGE
 QUADRANGLE NEW MILTON 7.5 min.
 SURFACE OWNER DANIEL L. SWANSON ACREAGE 9.46
 OIL & GAS ROYALTY OWNER JAMES L. PEARCY LEASE ACREAGE 25
 LEASE NO. 49-0233
 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 ALEXANDER ESTIMATED DEPTH 5700'
 WELL OPERATOR SWIFT ENERGY COMPANY DESIGNATED AGENT TIM BENNETT
 ADDRESS P.O. BOX 2201 ADDRESS P.O. BOX 2201
 CLARKSBURG, WV 26301 CLARKSBURG, WV 26301

APR 23 1984

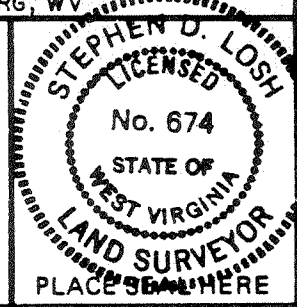


J.L. PEARCY (O&G)
D.L. SWANSON (SUR.)
9.46 AC.

PREPARED BY DAVIS ASSOCIATES, CLARKSBURG, WV

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 200'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION TOP OF KNOB
ELEV. - 1300'

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 SEPTEMBER 1, 19 82
OPERATOR'S WELL NO. PEARCY NO. 1
API WELL NO. 47-017-3144
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 1240' WATER SHED WOLFPEN RUN OF MEATHOUSE FORK
DISTRICT NEW MILTON COUNTY DODDRIDGE
QUADRANGLE NEW MILTON 7.5 min. Valley 15' NC
SURFACE OWNER DANIEL L. SWANSON ACREAGE 9.46
OIL & GAS ROYALTY OWNER JAMES L. PEARCY LEASE ACREAGE 25
LEASE NO. 49-0233
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 ALEXANDER ESTIMATED DEPTH 5700'
WELL OPERATOR SWIFT ENERGY COMPANY DESIGNATED AGENT TIM BENNETT
ADDRESS P.O. BOX 2201 ADDRESS P.O. BOX 2201
CLARKSBURG, WV 26301 CLARKSBURG, WV 26301

SEP 28 1982
SEP 28 1982



Date: September 21, 19 82

Operator's Well No. PEARCY #1

API Well No. 47 017 3144
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: 1240' Watershed: Wolfpen Run of Meathouse Fork
District: New Milton County: Doddridge Quadrangle: New Milton 7.5 mir

WELL OPERATOR SWIFT ENERGY COMPANY DESIGNATED AGENT Tim Bennett
Address P. O. Box 2201 Address 737 Karl St.
Clarksburg, WV 26301 Weston, WV 26452

OIL & GAS ROYALTY OWNER James L. Percy COAL OPERATOR
Address P.O. Box 98543 Address
Seattle, Washington 98188

ACREAGE 25 COAL OWNER(S) WITH DECLARATION ON RECORD:
Name None
Address

SURFACE OWNER Daniel L. Swanson Name
Address 311 Library Lane Address
Streamwood, Illinois 60103

FIELD SALE (IF MADE) TO: Name
Address
Name
Address

OIL & GAS INSPECTOR TO BE NOTIFIED Name
Address
Name Stephen Casey Address
Address Rt. 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 , 19 Assigned, to the undersigned well operator from
(If said deed, lease, or other contract has been recorded:)
Recorded on Dec 29, 19 81, in the office of the Clerk of the County Commission of Doddridge County, West
Va., in Lease Book 123 at page 90. 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 COMMIS-
SION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

RECEIVED
SEP 22 1982

OIL & GAS DIVISION
DEPT. OF MINES
BLANKET BUND

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, Alexander

Estimated depth of completed well, 5700 feet Rotary X / Cable tools _____ /

Approximate water strata depths: Fresh, 100 feet; salt, 1800 feet.

Approximate coal seam depths: 300 Is coal being mined in the area? Yes _____ / No X /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS			New	Used	FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft			For drilling	Left in well		
Conductor	11 3/4				X	30	30	Circulate	Kinds
Fresh Water									
Coal									Sizes
Intermediate	8 5/8	K-55		X		1450	1450	To Surface	
Production	4 1/2	K-55		X		5500	5500	As Required	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.V. CODE, THE LOCATION IS HEREBY

APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE

IF OPERATIONS HAVE NOT COMMENCED BY 5-24-83

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 _____