

FILE NO. 547  
 DRAWING NO. 82-18  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION Spot Elevation 1411 Hill Top N.W. of Location

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) Rayford S. Ostrander  
 R.P.E. \_\_\_\_\_ L.L.S. 555  
Buckhannon, W. Va.

PLACE SEAL HERE

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



DATE 11 August, 19 82  
 OPERATOR'S WELL NO. Mondell Edwards #1  
 API WELL NO. 47-017-3137  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

**CANCELLED**

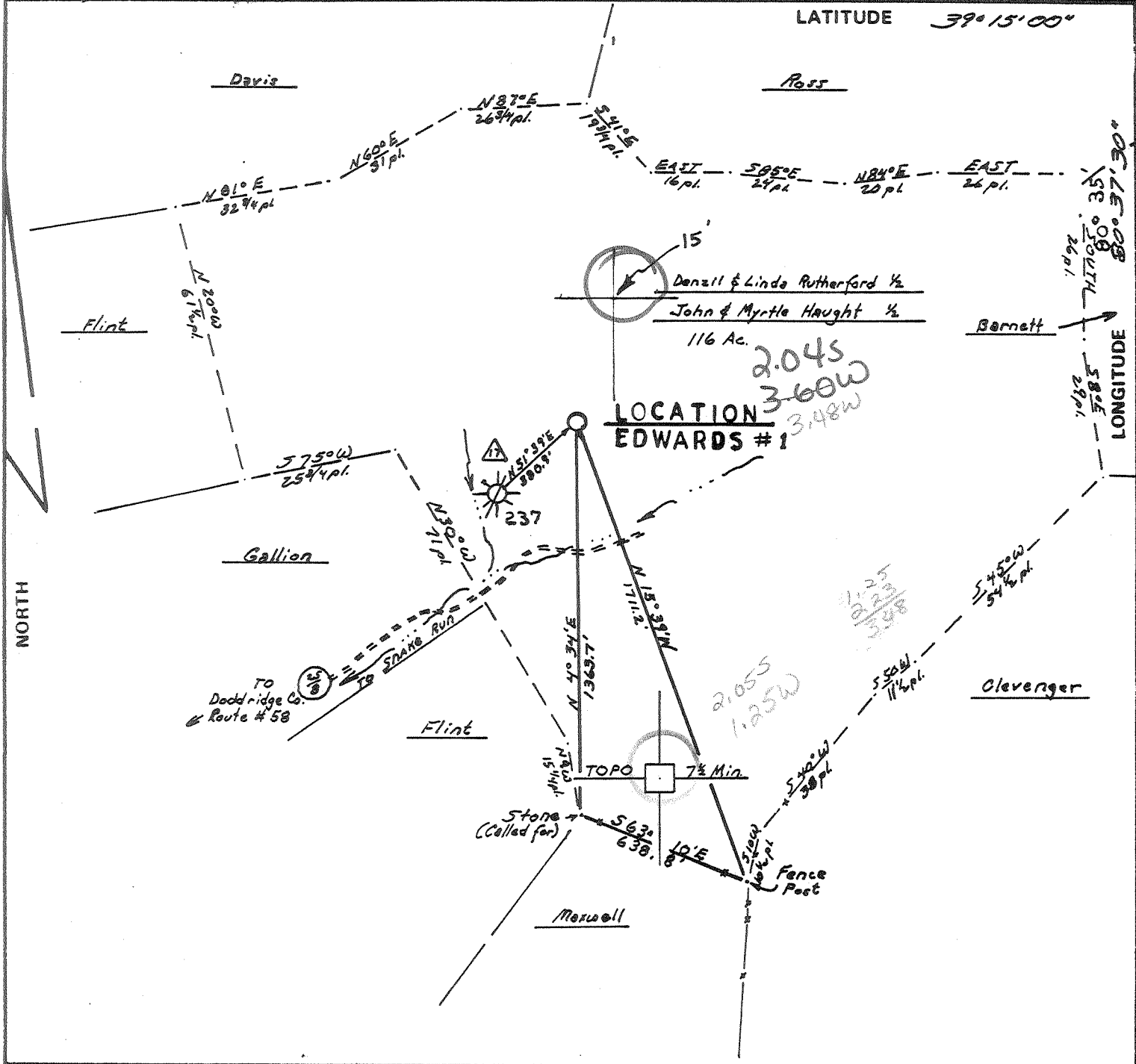
WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1129 WATER SHED Snake Run  
 DISTRICT New Milton COUNTY Doddridge  
 QUADRANGLE New Milton  
 SURFACE OWNER Donall Rutherford & John Hought 1/2 ACREAGE 116  
 OIL & GAS ROYALTY OWNER Mondell Edwards Etal; Oral Swisher Etal. LEASE ACREAGE 131  
 LEASE NO. 49-0231-A6 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 ELK ESTIMATED DEPTH 5500'  
 WELL OPERATOR Swift Energy Co DESIGNATED AGENT Tim Bennett  
 ADDRESS 652 E. North Belt Houston, Texas 77060 ADDRESS 737 Karl St. Weston, W. Va 26452

APR 23 1984

DADD. 3137

117.7 9/1/82 Plot Card CSD

6,600'



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 (SIGNED) Ruford S. Ostrander  
 R.P.E. \_\_\_\_\_ L.L.S. 555  
Buckhannon, W. Va.

PLACE SEAL HERE

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



DATE 11 August, 19 82  
 OPERATOR'S WELL NO. Mandall Edwards #1  
 API WELL NO. \_\_\_\_\_  
47 - 017 - 3137  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_ STORAGE X DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1129 WATER SHED Snake Run  
 DISTRICT New Milton COUNTY Doddridge  
 QUADRANGLE New Milton Values 15' 00  
 SURFACE OWNER Denzil Rutherford & John Haight 1/2 ACREAGE 116  
 OIL & GAS ROYALTY OWNER Mandall Edwards Etal; Oral Swisher Etal. LEASE ACREAGE 131  
 LEASE NO. 49-0231-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 EIK ESTIMATED DEPTH 5500'  
 WELL OPERATOR Swift Energy Co. DESIGNATED AGENT Tim Bennett  
 ADDRESS 652 E. North Belt Houston, Texas 77060 ADDRESS 737 Karl St. Weston, W. Va. 26452

SEP 13 1982



Date: August 31, 1982

FORM IV-2  
(12-81)

Operator's Well No. Edwards #1

API Well No. 47 - 017 3137  
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: 1129 Watershed: Snake Run  
District: New Milton County: Doddridge Quadrangle: New Milton

WELL OPERATOR Swift Energy Co. DESIGNATED AGENT Tim Bennett  
Address P. O. Box 2201 Address 737 Karl Street  
Clarksburg, WV 26301 Weston, WV 26452

OIL & GAS ROYALTY OWNER Mondell Edwards, et al  
Oral Swisher, et al  
Address Rt. #1  
New Milton, WV 26411  
Acreage 116  
COAL OPERATOR  
Address

SURFACE OWNER Denzil Rutherford  
John Haught  
Address Rt. 6  
Fairmont, WV 26554  
Acreage 116  
COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name NONE  
Address  
Name  
Address

FIELD SALE (IF MADE) TO:  
Address

OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Steven Casey  
Address Rt. 2, Jane Lew, WV  
COAL LESSEE WITH DECLARATION ON RECORD:  
Name  
Address

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease  
Oral D. Swisher, et al Assigned R. L. McQuaid  
other contract / dated Mondell Edwards, et al the undersigned well operator from R. L. McQuaid

(If said deed, lease, or other contract has been recorded:)  
Recorded on Feb. 19, 1982, in the office of the Clerk of the County Commission of Doddridge County, West  
Va., in Lease Book 123 at page 503. 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  
605 WASHINGTON STREET EAST CHARLESTON, WV 25311

RECEIVED  
SEP 04 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 \_\_\_\_\_

GEOLOGICAL TARGET FORMATION, Elk

Estimated depth of completed well, 5500 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 3/4				X	30	30	Circulate	Kinds
Fresh Water									
Coa									Sizes
Intermediate	8 5/8	K-55		X		1200	1200	To Surface	
Production	4 1/2	K-55		X		5500	5500	520 Sks.	Depths set
Tubing									
Logs									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 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

I, [Signature] coal operator [Signature] owner [Signature] / lessee [Signature] / of the coal under this well location has examined this 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 work proposed was in connection 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.

By \_\_\_\_\_  
Its \_\_\_\_\_