

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date 12-12-80

FORM IV-35
(Obverse)

Operator's

Well No. Haverly Compton #5

(08-78,

WELL OPERATOR'S REPORT

API Well No. 47-107-1041

OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

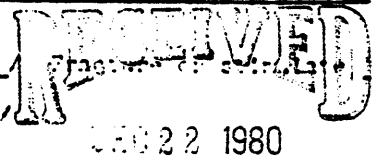
State County F.

WELL TYPE: Oil X / Gas X / Liquid Injection ___ / Waste Disposal ___ /
(If "Gas", Production 200 MCF Underground storage ___ / Deep ___ / Shallow ___ /)

LOCATION: Elevation: 781.5 Watershed: _____
District: Union County: Wood Quadrangle: Valley Mills

WELL OPERATOR Energy Re-Development DESIGNATED AGENT Fryin E. Morris
Address Box 266 Address Box 266
Evesville, OH 43723 Evesville, OH 43723

PERMITTED WORK: Drill X / Convert ___ / Drill deeper ___ / Redrill: ___
Plug off old formation ___ / Perforate new formation ___
Other physical change in well (specify) _____



PERMIT ISSUED ON June 16, 19 80

OIL & GAS INSPECTOR FOR THIS WORK

(IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED

Name Paul Goodnight

Address Smithville, WV

477-3660

GEOLOGICAL TARGET FORMATION: Gordon Depth 2500 feet

Depth of completed well, 2520 feet Rotary X / Cable Tools ___

Water strata depth: Fresh, none feet; salt, none feet.

Coal seam depths: NONE Is coal being mined in the area? no

Work was commenced 7-1-80, 19 80, and completed July 12, 19 80

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		
Conductor								Rinds
Fresh water								
Coal								Sizes
Intermediate	8 5/8"		20	X		262	262	Surface
Production	4 1/2"						2520	Deaths set.
Tubing								
Liners								Perforations:
								Top Bottom

OPEN FLOW DATA

Producing formation Gordon Pay zone depth 2402-25 feet

Gas: Initial open flow, show Mcf/d Oil: Initial open flow, show bbl/d

Final open flow, 10,000 Mcf/d Final open flow, 20 bbl/d

Time of open flow between initial and final tests, 8

Static rock pressure, 700 psig (surface measurement)

[If applicable due to multiple completion--]

Second producing formation _____

Gas: Initial open flow, _____ Mcf/d Oil: Initial open flow, _____ bbl/d

Final open flow, _____ Mcf/d Final open flow, _____ bbl/d

Time of open flow between initial and final tests, _____

Static rock pressure, _____ psig (surface measurement)

10-1-11
 10-1-11
 10-1-11

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

See Attached copies for cementing, stimulating, and cementing
 8 5/8" casing.

WELL LOG

FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, oil and gas
Surface			0	520	
Masburg sand			520	548	
sand			790	820	
Broken sand			930	980	
Salt sand			1003	1053	
salt Sand			1090	1116	
Salt sand			1200	1230	
Salt sand			1250	1316	
Lower salt sand			1400	1596	
Injun			1610	1720	
Weir			1790	1902	
Berea			2060	2070	
Gordon stray			2290	2285	
Gordon			2402	2426	
TD				2520	

(Attach separate sheets to complete as necessary)

Energy Re-Development
 Well Operator
 By Eric Morris
 Its Owner

NOTE: Regulation 2.02(i) provides as follows:
 "The term 'log' or 'well log' shall mean a systematic, detailed geological record of all formations, including coal, encountered in the drilling of a well."

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. 5

API Well No. 57 - 107 - 104
State County Township

WELL TYPE: Oil X / Gas X /

(If "Gas", Production / Underground storage / Deep / Shallow)

LOCATION: Elevation: Watershed:

District: Union County: Wood Quadrangle: Valley Mills

WELL OPERATOR Energy Re-Development

Address P. O. Box 266
Byesville, OH 43723

DESIGNATED AGENT Stephen C. Newton

Address Route #1, Box 289
Williamstown, WV 26187

OIL & GAS ROYALTY OWNER Beverly Compton

Address 515 Fifth St.
Marietta, OH 45750

COAL OPERATOR NA

Address

Acreage 252.33

SURFACE OWNER Same as above

Address

COAL OWNER(S) WITH DECLARATION ON RECORD:

Name NA

Address

Acreage

FIELD SALE (IF MADE) TO:

Name

Address

Name NA

Address

COAL LESSEE WITH DECLARATION ON RECORD:

Name NA

Address

OIL & GAS INSPECTOR TO BE NOTIFIED

Name K. P. Goodnight

Address Smithville, WV

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 July 12, 1979.

undersigned well operator from Energy Re-Development - Ervin Morris

[If said deed, lease, or other contract has been recorded:]

Recorded on July 23, 1979, in the office of the Clerk of the County Commission of Wood County, West Virginia, in Parkersburg Book 724 at page 470. A permit is requested as follows:

PROPOSED WORK: Drill / 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
1614 WASHINGTON STREET EAST
CHARLESTON, WV 25311

TELEPHONE: (304) 346-3092

ENERGY RE-DEVELOPMENT
Well Operator

By Ervin Morris

Its

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Quest Drilling
Address Route #2
New Concord, Ohio

GEOLOGICAL TARGET FORMATION, Gordon

Estimated depth of completed well, 2500 feet Rotary X / Cable tools /

Approximate water strata depths: Fresh, 85 feet; salt, feet.

Approximate coal seam depths: NA 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									Kinds
Fresh water	7"						250	Dir.	
Coal									Sizes
Intermediate									
Production	4 1/2"						2600	30SKS	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 § 22-4-3a from the owner of any water well or drilling within 200 feet of the proposed well.

A separate Form IV-3 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.

All matters being in compliance with Chapter 22, West Virginia Code, the location has been approved for drilling. The permit shall expire if

operations have not commenced by 3-2-81

Fred B. ...
Deputy Director - Oil & Gas Division

RECEIVED

JUN 16 1980

OIL & GAS DIVISION
DEPT. OF MINES

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

Date: , 19

By
Its