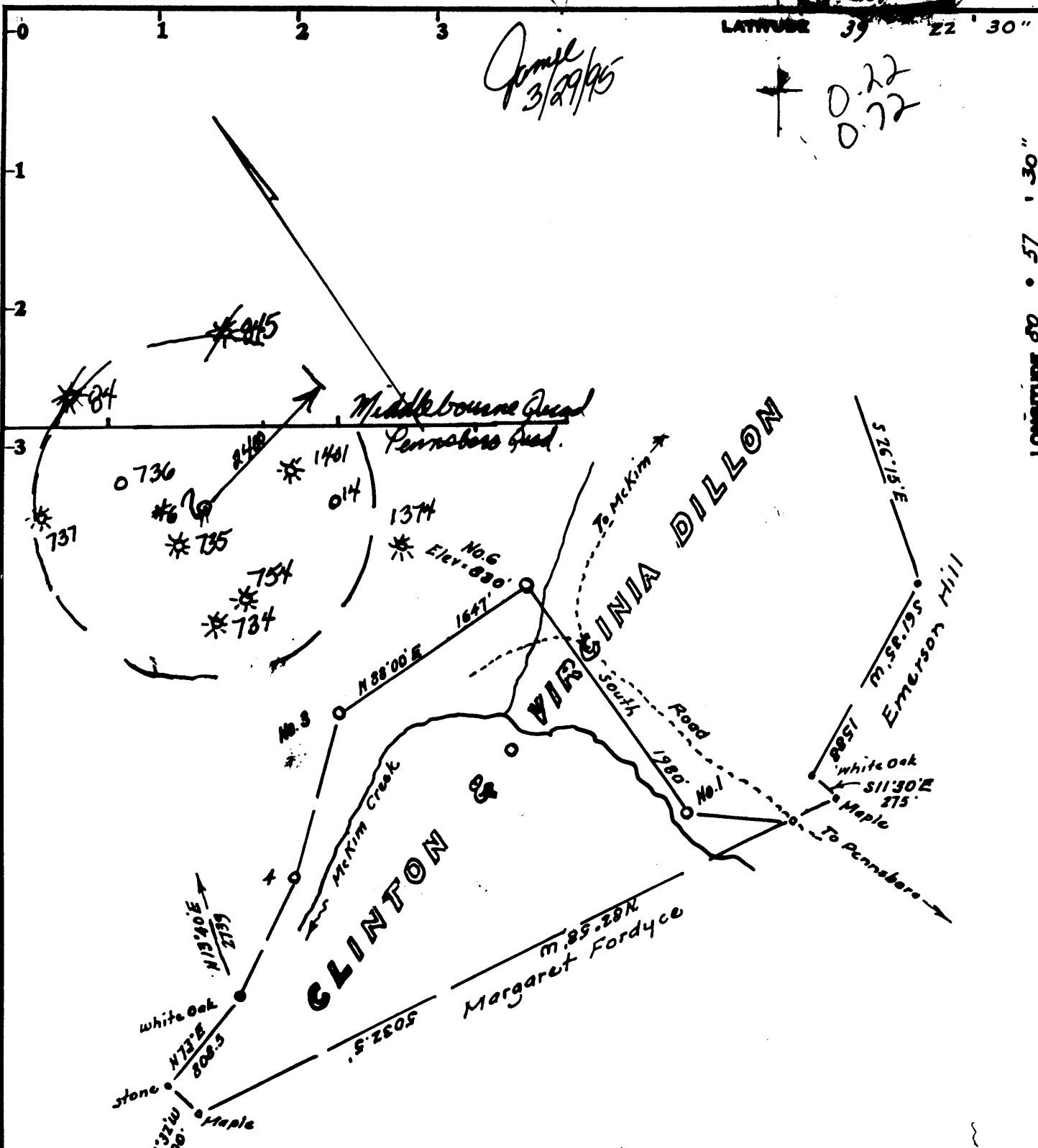


LATITUDE 39° 22' 30"

Amel
3/29/85

0.22
0.72

LONGITUDE 80° 57' 30"



Minimum Error of Closure 1 in 200

Source of Elevation USGS elev at forks of road = 812'

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

310
295
9
D

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: [Signature]

Map No. Squares: N S E W

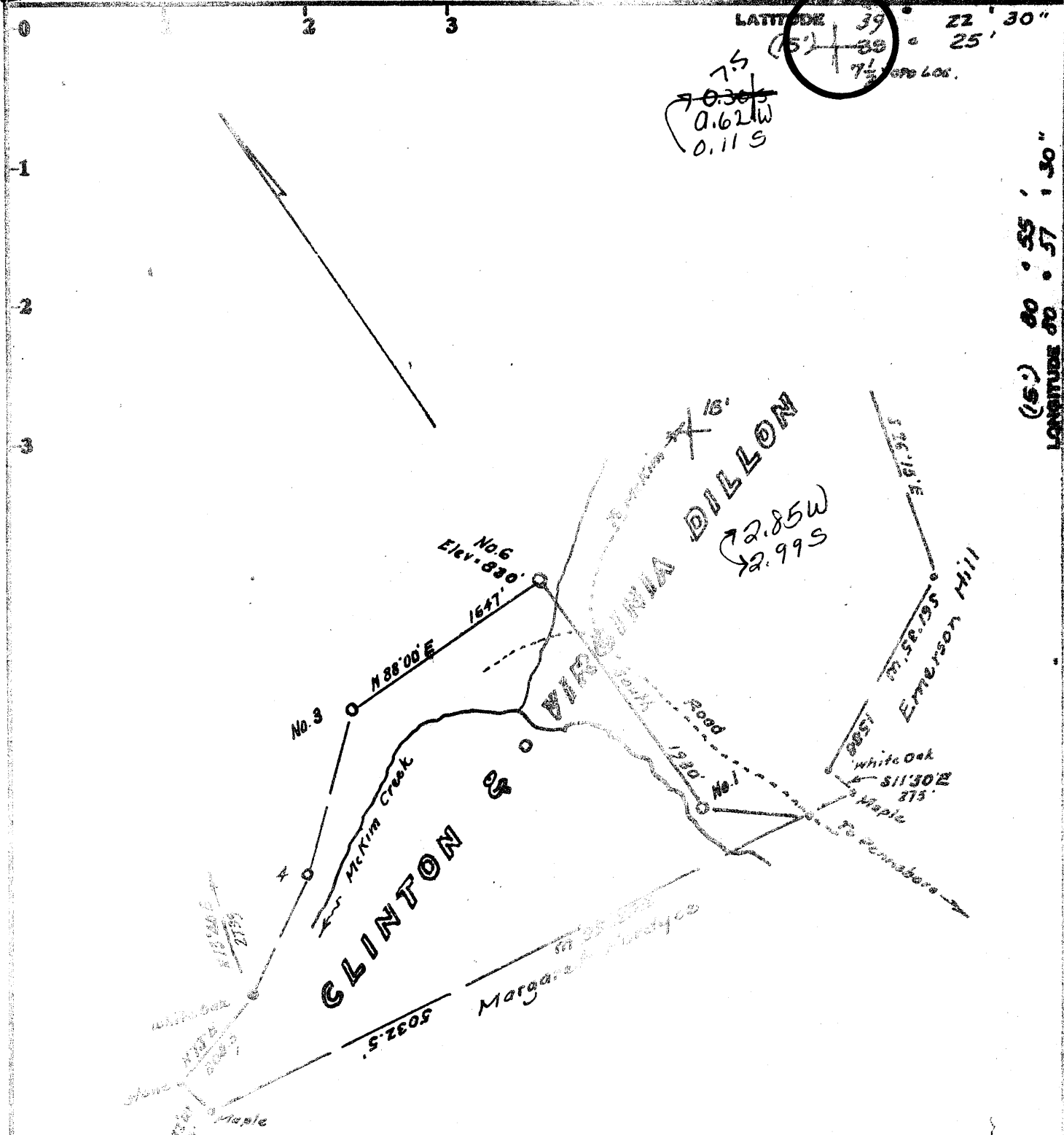
Company Devonian Appalachia Co.
 Address 123 Windsor Estate Mineral Well
 Farm Clinton & Virginia Dillon W.V. 26150
 Tract _____ Acres 575 Lease No. _____
 Well (Farm) No. Six Serial No. _____
 Elevation (Spirit Level) 830
 Quadrangle Pennsboro 7 1/2, W.V.
 County Tyler District Meade
 Engineer [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Jan 16, 1980 Scale 1" = 1000

STATE OF WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil & Gas
 Nitro, W.V.
WELL LOCATION MAP
 APD Well No. 47-095-007740
 Drill Deeper.
 + Denotes location of well on United States Topographic Maps, scale 1 to 25,000, latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing. New Formation Benson

LATITUDE 39° 22' 30"

7.5
 70.30
 0.62W
 0.11S

(5) 80° 55' 30"
 LONGITUDE 80° 57' 30"



Minimum Error of Closure 1 in 200

Source of Elevation USGS elev. at forks of road = 812'

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Fracture
 New Location
 Drill Deeper
 Abandonment

Map No. _____
 Signature: W. H. [Signature]
 Direction: N S E W

Company Security Gas and Oil
 Address 517 1/2 2nd St. St. Marys W. Va.
 Farm Clinton & Virginia Dillon
 Tract _____ Acres 575 Lease No. _____
 Well (Farm) No. 711 Serial No. _____
 Elevation (Spirit Level) 830
 Quadrangle Pennsboro 7 1/2, WEST UNION'S NW
 County Tyler District Meade
 Engineer W. H. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Jan 15, 1980 Scale 1" = 1000

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

WELL LOCATION MAP
 FILE NO. 47-095-0774

+ Denotes location of well on United States Topographic Maps, scale 1 to 25,000, latitude and longitude lines being represented by border lines as shown.
 --- Denotes one inch spaces on border line of original tracing.

State of West Virginia
 Division of Environmental Protection
 Section of Oil and Gas

Permitting
 Office of Oil & Gas

Well Operator's Report of Well Work

Farm name: DILLON, VIRGINIA H. Operator Well No.: DILLON #6
 LOCATION: Elevation: 830.00 Quadrangle: WEST UNION
 District: MEADE County: TYLER
 Latitude: 1100 Feet South of 39 Deg. 22Min. 30 Sec.
 Longitude 3250 Feet West of 80 Deg. 57 Min. 30 Sec.

Company: DEVONIAN APPALACHIAN COMP
 ROUTE 1, BOX 114B
 MINERAL WELLS, WV 26150-0114

Agent: ROBERT A. ANDERSON

Inspector: MIKE UNDERWOOD
 Permit Issued: 03/30/95
 Well work Commenced: 4/4/95
 Well work Completed: 4/15/95
 Verbal Plugging
 Permission granted on: _____
 Rotary Cable _____ Rig
 Total Depth (feet) 4831'
 Fresh water depths (ft) N/A
 N/A
 Salt water depths (ft) N/A
 slim hole
 Is coal being mined in area (Y/N)?
 Coal Depths (ft): _____

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
2 7/8"		4760'	3980'

OPEN FLOW DATA

Producing formation Benson, Riley 1st & 2nd Pay zone depth (ft) 4365'
 Gas: Initial open flow 230 MCF/d Oil: Initial open flow 0 Bbl/d
 Final open flow 150 MCF/d Final open flow 1/4 Bbl/d
 Time of open flow between initial and final tests 4 hrs Hours
 Static rock Pressure 1625 psig (surface pressure) after 72 Hours

Second producing formation _____ Pay zone depth (ft) _____
 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 _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: DEVONIAN APPALACHIAN COMPANY, INC.

By: [Signature]
 Date: 7/5/95

JUL 1 1995

Perforated at 4722-4728-10 shots; 4544-2 shots, 4523-2 shots;
4394-2 shots, 4382-2 shots, 4365-4368-4 shots
Fraced with 500 gal HCL, 50,000# 20/40 Ottawa sand and Nitrogen foam

3475'	original TD.
3475-4314	shale & siltstone
4314-4395	Riley
4395-4722	shale & siltstone
4722-4728	Benson
4728-TD	shale

RECEIVED
Environmental Protection



WR-35

NOV 16 92

Permitting
Office of Oil & Gas

State of West Virginia

DEPARTMENT OF ENERGY

Oil and Gas Division

Date 11-9-92

Operator's

Well No. Dillon #6

Farm Dillon

API No. 47 - 095 - 774

Reviewed TMG

Recorded CH

WELL OPERATOR'S REPORT

OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 830 Watershed McKim Creek
District: Meade County Tyler Quadrangle Pennsboro 7.5

COMPANY GasSearch Corporation

ADDRESS Parkersburg WV 26101

DESIGNATED AGENT Noble Zickefoose

ADDRESS Parkersburg WV 26101

SURFACE OWNER Clinton Dillon

ADDRESS St. Marys WV

MINERAL RIGHTS OWNER Clinton Dillon

ADDRESS St Marys WV 26426

OIL AND GAS INSPECTOR FOR THIS WORK Mike

Underwood ADDRESS Salem WV 26426

PERMIT ISSUED Unknown

DRILLING COMMENCED 1-22-80

DRILLING COMPLETED 1-29-80

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

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	826	826	unknown
7			
5 1/2			
4 1/2		3318'	unknown
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Warren Depth 3470' feet

Depth of completed well 3470 feet Rotary / Cable Tools ___

Water strata depth: Fresh N/A feet; Salt N/A feet

Coal seam depths: N/A Is coal being mined in the area? ___

OPEN FLOW DATA

Producing formation Gordon Pay zone depth 2685-2689 feet

Gas: Initial open flow N/A Mcf/d Oil: Initial open flow N/A Bbl/d

Final open flow 10 Mcf/d Final open flow show Bbl/d

Time of open flow between initial and final tests N/A hours

Static rock pressure 200 psig (surface measurement) after 24 hours shut in

(If applicable due to multiple completion--)

Second producing formation ___ Pay zone depth ___ feet

Gas: Initial open flow ___ Mcf/d Oil: Initial open flow ___ Bbl/d

Final open flow ___ Mcf/d Oil: Final open flow ___ Bbl/d

Time of open flow between initial and final tests ___ hours

Static rock pressure ___ psig (surface measurement) after ___ hours shut in

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

GasSearch purchased Dillon #6 in 1992, all information is from Security Gas & Oil Inc.

Gordon: 2685' to 2689' (10 holes) unknown stimulation

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
N/A			0	100	
Sand, shale, red rock			100	826	
Sand, shale			826	1220	
Salt sand			1220	1400	
Sand shale			1400	1580	
Maxon			1580	1640	
Shale			1640	1680	
Big lime			1680	1760	
Keener			1760	1810	
Big Injun			1810	1870	
Squaw			1870	1920	
Shale			1920	2150	
Weir			2150	2220	
Sand, shale			2220	2685	
Gordon			2685	2700	
Shale			2700	3260	
Warren			3260	3310	
Shale			3310	3470	-TD

no production data avail
Kla 1/10/93

RECEIVED
WV Division of
Environmental Protection
NOV 16 92
Permitting
Office of Oil & Gas

(Attach separate sheets as necessary)

GasSearch Corporation
Well Operator Noble Zickefoose
By: Noble Zickefoose
Date: 11-9-92

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."

Date: January 18, 1980

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. C. S. Dillon #6
API Well No. 47 - 095 - 0774
State County Permit

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

LOCATION: Elevation: 830 Watershed: McKin
District: Madison County: Tyler Quadrangle:

WELL OPERATOR Security Gas & Oil Inc.
Address 417 1/2 Second Street
St. Marys, W. Va. 26170

DESIGNATED AGENT Darl W. Smith
Address Route 33
St. Marys, W. Va. 26170

OIL & GAS ROYALTY OWNER Clinton & Virginia Dillon
Address St. Marys, W. Va. 26170

COAL OPERATOR Bono
Address

Acreage 575

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER Bono
Address
Acreage

Name Bono
Address

FIELD SALE (IF MADE) TO:
Name Phillip Tracey
Address Middlebourne, W. Va.
1-304-758-4573

Name
Address

OIL & GAS INSPECTOR TO BE NOTIFIED
Name
Address

COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address
RECEIVED
JAN 21 1980

OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease xx / other contract / dated August 1, 19 79, to the undersigned well operator from Clinton S. & Virginia Dillon

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

Recorded on Sept. 5, 19 79, in the office of the Clerk of the County Commission of Tyler County, West Virginia, in Deed Book 220 at page . 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
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

BLANKET BOND

Security Gas & Oil Inc.
Well Operator
By Frank E. Pettit
Its Field Superintendent

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) _____

Address _____

GEOLOGICAL TARGET FORMATION, Gordon Series

Estimated depth of completed well, 3500 feet Rotary / Cable tools /

Approximate water strata depths: Fresh 250 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	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor	8 5/8	24	13.5			250'	250'	25 sacks	Kinds
Fresh water									
Coal									Sizes
Intermediate									
Production	4 1/2		10.5				3500	400 sacks	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 if such operations are 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 provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 9-22-80.

Deputy Director - Oil & Gas Division

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 _____