



Farm Wilson #14

API # 47 - 085 - 5513

Date March 18, 1982

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 830 Watershed: Devil Hole Creek
District: Grant County: Ritchie Quadrangle: Cairo 7.5'

WELL OPERATOR WHITNAM OIL & GAS CORPORATION
Address 100 Front St., P. O. Box 719
Marietta, Ohio 45750

DESIGNATED AGENT JOHN E. WILLIAMS
Address Route 1, Box 41
Linn, W. Va. 26384

OIL AND GAS
ROYALTY OWNER SEE ATTACHED SHEET
Address

Acreage 467

COAL OPERATOR N/A
Address

SURFACE OWNER Helen Wilson Light, et al
Address 916 Juliana St.
Parkersburg, WV 26101
Acreage 191.36

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME
Address

NAME
Address

FIELD SALE (IF MADE) TO:
NAME
Address

COAL LESSEE WITH DECLARATION ON RECORD:
NAME
Address

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME Deo Mace
Address Rt. 1, Box 5
Sandridge, WV 25274
Telephone 304-655-7398

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MAR 19 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the
above location under a deed / lease / other contract x / dated Jan. 7, 1981,
to the undersigned well operator from A. W. Innes and V. J. Innes.

(If said deed, lease, or other contract has been recorded:)

Recorded on Jan. 12, 1981, in the office of the Clerk of County Commission of
Ritchie County, West Virginia, in Lease 133 Book at page 643. 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)

BLANKET BOND

--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 receipt of this Application by the Dept.
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 own-
er(s), and coal lessees on or before the day of the mailing or delivery 08/18/2023 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
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

BLANKET BOND

WHITNAM OIL & GAS CORPORATION
Well Operator
By: Robert S. Coates
Robert S. Coates
Vice President, Operations

(Revised 3-81)

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) PAN EASTERN DRILLING
Address 123 Greene Street
Marietta, OH 45750

GEOLOGICAL TARGET FORMATION Marcellus
Estimated depth of completed well 5650 feet. Rotary X / Cable tools /
Approximate water strata depths: Fresh, 110 feet; salt, feet.
Approximate coal seam depths:
Is coal being mined in this area: Yes / No X /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL UP OR SACKS Cubic ft.	PACKERS	
	Size	Grade	Weight per ft	New	Used	For Drilling			Left in Well
Conductor	11 3/4			X			30'	15 sacks	Kinds
Fresh water	8 5/8		20	X			1200'	Cemented to surface	
Coal									Sizes
Intermed.									
Production Tubing	4 1/2		10.5	X			5650'	500 sx or as required by	Depths set Rule 15.01
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 11-24-82 **;**
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:

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 regularions.

08/18/2023

Date: , 19 .

By:

Its:



Whitnam Oil & Gas Corporation

100 Front Street
Marietta, Ohio 45750
614-374-2017

OIL & GAS ROYALTY OWNERS IN THE WILSON #14

HELEN WILSON LIGHT
916 Juliana Street
Parkersburg, WV 26101

ELEANOR W. HAUPTFLEISCH
10 Sherman Avenue
Summit, New Jersey 07901

HELEN HUGHES, INDIVIDUAL
Denison Road
Essix, Conn. 06426

HELEN HUGHES, AGENT for:
Helen Hughes
Eleanor Rapp
George E. Dickinson, Jr.
Judith Phillips
(same address as above)

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MAR 19 1982


OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

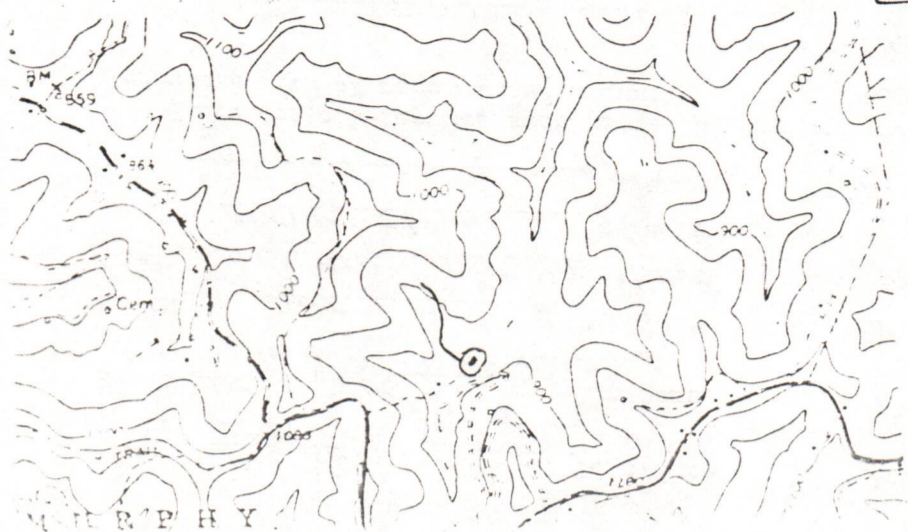
08/18/2023

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE CAVO

LEGEND

Well Site 





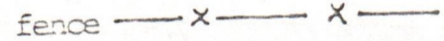

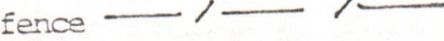




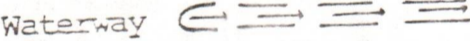
Access Road 



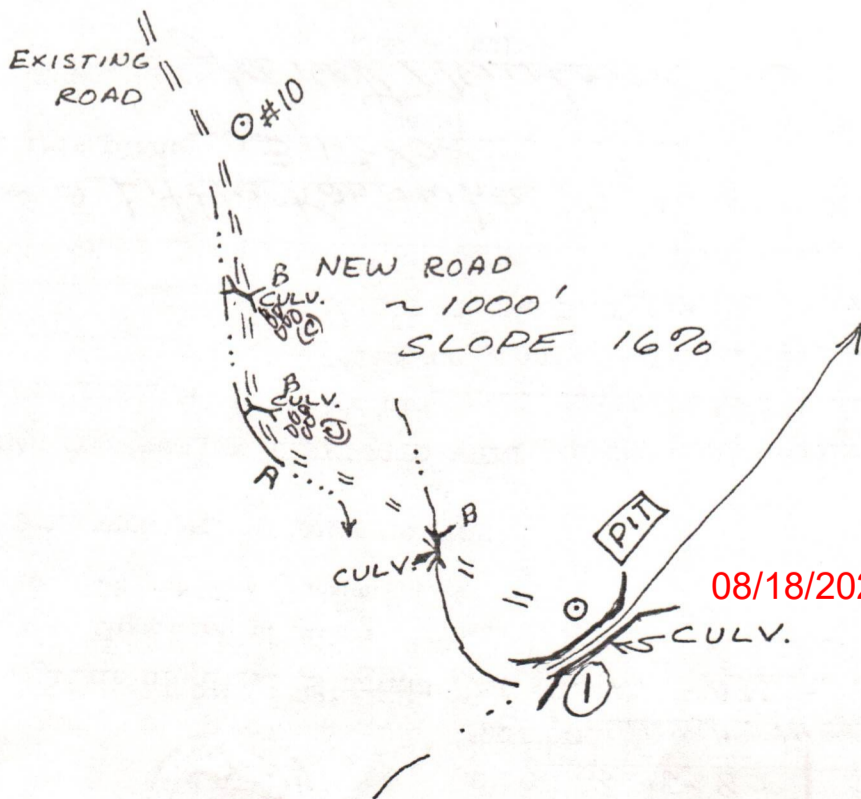
WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, well site, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary 	Diversion 
Road 	Spring 
Existing fence 	Wet spot 
Planned fence 	Building 
Stream 	Drain pipe 
Open ditch 	Waterway 

WILSON 14



08/18/2023



State of West Virginia

Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME WHITNAM OIL & GAS CORPORATION DESIGNATED AGENT JOHN E. WILLIAMS

Address P. O. Box 719, Marietta, OH

Telephone 614/374-2017

SOIL CONS. DISTRICT Little Kanawha

Telephone 304/462-5393

Address Route 1, Box 41, Lynn, W. Va.

Revegetation to be carried out by WHITNAM WELL SERVICE (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan:

3-18-82 (Date)

Jane M. Newton (SCD Agent)

ACCESS ROAD

LOCATION	Structure	Material	Page Ref. Manual
(1)	Structure	Material	Page Ref. Manual
(2)	Structure	Material	Page Ref. Manual
(3)	Structure	Material	Page Ref. Manual

RECEIVED

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I	Treatment Area II
Lime or correct to pH	Lime or correct to pH
Tons/acre 6.5	Tons/acre
Fertilizer (10-20-20 or equivalent)	Fertilizer (10-20-20 or equivalent)
Lbs/acre 600	Lbs/acre
Mulch	Mulch
Hay 2 Tons/acre	Hay
Seed* Orchard Grass 30 lbs/acre	Seed*
BLISKE Clover 6 lbs/acre	Blislike Clover
Lbs/acre	Lbs/acre

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY Thomas A. Clark
ADDRESS 100 Front St. (P. O. Box 719)
Marietta, OH 45750
PHONE NO. 614/374-2017

NOTES: Please protect environment. cooperation to protect and seedling for one growing season. Action separate sheets as necessary for comments.



Whitnam Oil & Gas Corporation

April 11, 1984

Mr. Patrick E. Lewis
Engineer Technician
Office of Oil & Gas
WV Department of Mines
1615 Washington St., E.
Charleston, WV 25311

Re: Wilson #14
Permit #085-5513
Grant District
Ritchie County, West Virginia

Dear Mr. Lewis:

I am in receipt of your memorandum of March 26, 1984 requesting open flow data and formations from the surface to 1118 feet.

Please be advised that I have reviewed all the files that we received through the bankruptcy court and are unable to find any additional information or data other than that which is shown on the completion report, dated September 23, 1982.

Should you have any further questions or requests concerning this well, please advise but in most cases the information we acquired is extremely limited.

Thank you for your cooperation in this matter.

Very truly yours,

E.A. Broome,
President

EAB/glm

08/18/2023

THE UNIVERSITY OF CHICAGO

1923

08/18/2023

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

Perforated @ 3400-3410 40 Holes 4 SPF
1 - 12' Stress Frac
Frac w/ 1066,000 SCF N₂

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fres and salt water, coal, oil and ga
Lower Freeport Coal			1118	1121	
Middle Kittanning Coal			1232	1235	
Scrubgrass Member			1277	1330	
Clarion Coal			1336	1339	
Lower Kittanning Coal			1356	1360	
Tionesta Coal			1413	1416	
Mercer Sandstone			1538	1556	
Maxton Sandstone			1640	1686	
Greenbrier Limestone			1717	1823	
Berea Sandstone			2268	2270	
5th Sand			2660	2671	
Devonain Shale			2270	4920-TD	

(Attach separate sheets as necessary)

WHITNAM OIL & GAS CORPORATION

Well Operator

08/18/2023

By:

Philip G. Putnam

Date:

Philip G. Putnam
9/23/82

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

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

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MAY 27 1982

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 85-5513

Oil or Gas Well _____
(KIND)

Company Whitman O & G

Address _____

Farm Wilson

Well No. 14

District Grant County Petchie

Drilling commenced 5-13-82

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 8 5/8 SIZE 1000 APPROX No. FT. _____ Date 5-15-82

NAME OF SERVICE COMPANY Halibuton

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Pan Eastern

Remarks: _____

5-17-82
DATE

Wes Moore 08/18/2023
DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner		Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES		CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION		RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

_____ DATE _____ I hereby certify I visited the above well on this date.

08/18/2023

DISTRICT WELL INSPECTOR



RECEIVED
OCT 30 1984

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

OIL & GAS DIVISION
DEPT. OF MINES

Att: E. A. Broome

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
April 23, 1984

COMPANY Whitnam Oil & Gas Corp.
Rt. 76 Box 35-F
P. O. Box 719
Marietta, Ohio 45750 *Glenville wva 26351*

PERMIT NO 085-5513
FARM & WELL NO Helen Wilson #14
DIST. & COUNTY Grant/Ritchie

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	_____	_____
25.04	Prepared before Drilling to Prevent Waste	_____	_____
25.03	High-Pressure Drilling	_____	_____
16.01	Required Permits at Wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strength	_____	_____
15.05	Cement Type	_____	_____
23.02	Maintained Access Roads	✓	_____
25.01	Necessary Equipment to Prevent Waste	_____	_____
23.04	Reclaimed Drilling Pits	✓	_____
23.05	No Surface or Underground Pollution	_____	_____
23.07	Requirements for Production & Gathering Pipelines	_____	_____
16.01	Well Records on Site	_____	_____
16.02	Well Records Filed	✓	_____
7.05	Identification Markings	✓	_____

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Samuel N. Hersman

DATE 10-25-84

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T. H. ...
Administrator-Oil & Gas Division

January 2, 1985
DATE

08/18/2023

3-22-82

← 2,375' →

LATITUDE 39° 10'

LONGITUDE 81° 10'

12,900'

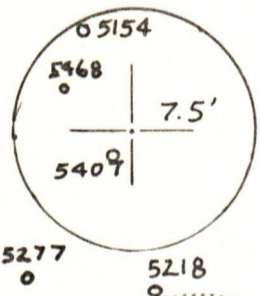
D. GASTON
TM 49-25.2
21.5 Ac.

E. WILSON
TM 49-30
191.36 Ac.
(GRANT DIST)

H.S. WILSON
TM 54-9
233.75 Ac.
(GRANT)

W. ECHARD
TM 9-16.1
28 Ac
(MURPHY)

A. ECHARD
TM 9-16
11.7 Ac



NORTH

WITH ROAD

(17)

#14

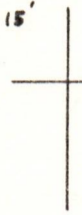
53-15E
59-30E

1565'
1761'

#17
530'
500'
60 1/2 FT RD

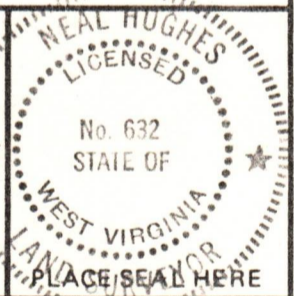
N 82 1/2 E
305'

N 52 1/2 E
305'



FILE NO. _____
 DRAWING NO. 14
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION RD. 1088

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) Neal Hughes
 R.P.E. _____ L.L.S. _____



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



DATE MARCH 17, 19 82
 OPERATOR'S WELL NO. WILSON 14
 API WELL NO. _____
47 - 085 - 5513
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 830 WATER SHED DEVIL HOLE CREEK
 DISTRICT GRANT COUNTY RITCHIE
 QUADRANGLE CAIRO 7.5'

SURFACE OWNER E. WILSON ACREAGE 191.36
 OIL & GAS ROYALTY OWNER H. LIGHT ETAL LEASE ACREAGE 467 **08/18/2023**
 LEASE NO. 085-65

PROPOSED WORK: DRILL 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 marcellus ESTIMATED DEPTH 5650
 WELL OPERATOR WHITNAM OIL & GAS DESIGNATED AGENT JOHN E. WILLIAMS
 ADDRESS 100 FRONT ST. MARIETTA, OH. 45750 ADDRESS RT. 1 BOX 41 LINN, W.VA. 26384