

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To The Department of Mines,	
Charleston, W. Va.	
	E.C. Ware, Ware Drilling C
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
	Beauty, Kentucky.
ADDRESS	COMPLETE ADDRESS
	8 March , 19 48
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
ADDRESS	Lincoln District
	Wayne
OWNER OF MINERAL RIGHTS	County
	Well No. 4 2 5 8-6 8 7 00'
ADDRESS	
	Moses Fork Farm
GENTLEMEN:	united Luce , 200
The undersigned well operator is entitled to dri	ill upon the above named farm or tract of land for
oil and gas, having fee title thereto, (or as the case m	
21 October 1947 , made by	United Fuel Gas Company , to
E.C. Ware	and recorded on the 17 Jan
of November 1947	the office of the County Clark for all County
of November 1947 , in Book #36 , page 350	the office of the County Clerk for said County in
to be drilled for oil and gas by the undersigned well operand County above named, determined by survey and coland marks. The undersigned well operator is informed and be of coal beneath said farm or tract of land on which sai	ourses and distances from two permanent points, or believes there are no coal operators operating beds d well is located, or within 500 feet of the bound.
aries of the same, who have mapped their workings as coal operators or coal owners (if any) above named as	addressees.
The above named coal operators or coal owners (if desire to make to such proposed location, or which they the drilling of a well at said proposed location will cause coal mines, must be received by, or filed with the Departma copy of this notice and accompanying plat by said De that forms for use in making such objections will be furner or request and that all such objections must set forth as grounds on which such objections are based and indicate the moved to overcome same.	e a dangerous condition in or about their respective ment of Mines within ten* days from the receipt of epartment. Said coal operators are further notified urnished to them by the Department of Mines promptly definitely as is reasonably possible the ground or
(The next paragraph is to be completed only in	
	nailed by registered mail, or delivered to the above
named coal operators or coal owners at their above sho or on the same day with the mailing or delivery of the	own respective addressday before, his copy to the Department of Mines at Charleston,
West Virginia. Very tru	ıly yours,
1/3:	The A M. of
NAR 1548 F	WELL OPERATOR
MAR 1548 Address of Well Operator	8 07/10-
Address]	STREET
Well Operator	Ben Tu 11/17/2000
Con 12.00 Well operatory	CITY OF TOWN
6554267	9

*Section 3 If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

JARRETT PRINTING COMPANY, CHARLESTON, W. VA.

WAY-556

PERMIT NUMBER

the above carred coal operators or one owners it are the coorded that any objections they may be above carry to an are promoted to make by Section 3 of said bode. If the countries to such are not only section 3 of said bode. If the countries of the constitution in or about their resolution of a countries of the do not considered and the state of the send of the period of the send of the state of the state of the send of the

The next garacters is to be completed only in Department's copy.)

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Well, Onerator

11/17/2023

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New Location. 1	
Abandonment	
Company E. C. WARE Address BE AUT 4. Ky.	STATE OF WEST VIRGINIA DEPARTMENT OF MINES
Farm MosEs FORK	OIL, AND GAS DIVISION CHARLESTON

Company E. C. WARE

Address BE AUT 4. Ky.

Farm Moses Fork

Tract M.D. + C. WACRES 696 Lease No. 4.586 4

Wells (Farm) No. 4 4 5-6 Serial No.

Elevation (Spirit Level) # 4 765. # 5-1275

Quadrangle Manga Tack (W. UA-Kg.)

County WAYNE District Lincoln.

Engineer's Registration No. (So. Surveyer)

File No. 4 Drawing No. (106-G.)

Date Feb. 14.1948 Scale! = 1320

WELL LOCATION MAP

FILE NO.___

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

 Denotes one inch spaces on border line of original tracing.

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
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			5345				
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BAROK LIME			1490	1915			
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place Non-Rock			140) 141) 1430	7430			
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				AND ADDRESS	Date		, 19

Ву____

APPROVED_

(Title)

, Owner



Laugatuck

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

Gas Permit No. Oil or Gas Well (KIND) R.C. Ware Line Compony Company_ Used in Drilling Left in Well Casing and Tubing Packers Beauty, Ky. Address__ Farm United Jul Lease Size Moses Fork Location (waters)_ Kind of Packer_ Four Elev. Hook Wall Lincoln Wayne 30 30 Size of_ The surface of tract is owned in fee by HD&G Co. 275 275 Address Huntington, W. Va. 1587 1587 HD&G Co. Depth set. Mineral rights are owned by_ Address Huntington, W. Va. 5 3/16__ Perf. top_ 25 March 1948 Drilling commenced_ 1700 1700 9 May 1948 Perf. bottom_ Drilling completed_ Perf. top_ Liners Used Date Shot____ Perf. bottom. With_ Open Flow /10ths Water in___ Inch 50 /10ths Merc. in 2 SIZE CASING CEMENTED___ _Inch Cu. Ft. Volume_ lbs. hrs. Rock Pressure_ COAL WAS ENCOUNTERED AT____ FEET INCHES bbls., 1st 24 hrs. Oil

Fresh water		feet	feet	FEET_	INCHES	FEET	INCHES
Salt water	1150	feet	feet	FEET_	INCHES	FEET_	INCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	8			
Sand	-77-		8	200			
Slate & Sh Sand	GITS		200	500			
Slate			500 700	700			
Sand			900	1000			
Slate			1000	1050			
Sand			1050	1300	Water	1150	
Slate & Sh	ells		1300	1405	""	11,0	
Red Rock			1405	1415			
Slate			1415	1430			
Red Rock			1430	1445			
Slate & Sh	ells		1445	1490			
Black Lime			1490	1515			
Sand			1515	1540			
Black Lime	3		1540	1540 1575			
Big Lime			1575	1775			
Keener Sar		Sugar Sugar	1775	1800			
Injun Sand			1800	1825			
Slate & Sha	THE RESERVE AND ADDRESS OF THE PARTY OF THE		1825	2295			
Berea Sand	THE RESERVE AND ADDRESS OF THE PARTY OF THE		2295	2305	Gas	0220	
Slate			2305	2400	Gas	2310	
Brown Shal	e		2420	2500			
Light Shal			2500	2700	Gas	2620	
Brown Shal		V v	2700	2855	Gas	2775	
Light Shal	THE RESERVE AND ADDRESS OF THE PARTY OF THE		2855	2930	Gas	2880	
Brown Shal			2930	2942	Gas	2942	
Total Depi	h		2942			1-1-1	
	41	1718192031				11/17/	2023
	(45)	153				4	
	(C)	MAY INAS					
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	63	C - 10/6/20				1000	

1.0 API well number: (If not available, leave blank, 14 digits.)	099-0556		
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	1.08 Section of NGPA Category Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)		feet	The second secon
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Columbus Hobbs, Agent Name P. O. Box 270 Street Ashland City	KY 41105 State Zip Code	008674 Seller Code -0270
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	Wayne County Field Name Wayne County	WV State	
(b) For OCS wells:	Area Name Date of Lease: Mo. Day Yr.	Block Number OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Huntington Gas & Devel	Lopment Co. No	2.4
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)			•
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Columbia Gas Transmission Corp. 004030 Name Buyer Code		
(b) Date of the contract:	1 0 2 1 4 7 Mo. Day Yr.		
(c) Estimated annual production:	3.3	MMcf.	DE ANNUE SERVE DE PRINCIPAL DE LA CONTRACTOR DE LA CONTRA
	(a) Base Price (b) Tax (\$/MMBTU)	(c) All Other Prices [Indicate (+) or (-).]	(d) Total et () (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)			
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	3.4035	4 7	3,950
9.0 Person responsible for this application: Agency Use Only Date Received by Juris. Agency SEP 201982 Date Received by FERC	Columbus Hobbs Name Columbus 74 Signature 9-15-82	(606) 324-8	Agen 1
	Date Application is Completed Phone Number 1/17/2023		

JAN 28 1983 -	PHYED COLUMN
WELL OPERATOR: COlumbus Hobbs	O C.C W
FIRST PURCHASER: Columbia Gas Trans Corp.	008674
OTHER:	004030
W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER	
820920-108-099=0556 CUALIFIED	
Use Above File Number on all Communications Relating to Determination of this Well	
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING	
1. FERC -121 Items not completed - Line No. 7.0 All S	
2. IV-1 Agent C. F. Shows	2.0 c
3. IV-2 Well Permit —	
4. IV-6 Well Plat \(\int \)	
Drilling/ Deeper	
6. IV-36 Gas-Oil Test: Gas Only Was Oil Produced?	Ratio
7. IV-39 Annual Production 18 Months years	
8. IV-40 90 day Production 9/ Days off line:	
9. IV-48 Application for certification. Complete?	
10-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete?	
18-28. Other: Survey Logs Geological Charts	
Structure Map 1: 4000 Map Well Gas Analyses	Tabulations
(5) Date commenced: 3.25-48 Date completed 5.9 -48 Dee	pened
(5) Production Depth: 2620-2775-2880-2942	
(5) Production Formation: Brown Shale	
(5) Final Open Flow: NA	
(5) After Frac. R. P. 400#	
(6) Other Gas Test:	
(7) Avg. Daily Gas from Annual Production: 4.60 MCF	
(8) Avg. Daily Gas from 90-day ending w/1-120 days 60 MCF	
(8) Line Pressure: NA	
(5) Oil Production: From Completion Report	
0-17. Does lease inventory indicate enhanced recovery being done No	
0-17. Is affidavit signed?Notarized?	
oes official well record with the Department confirm the submitted informa	11/17/2023
dditional information Does computer program confirm?	7 60
as Determination Objected to By Whom?	
	73

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date	9-	15	, 19	82
Spera Well	tor's	4		

STATE APPLICATION FOR WELL CLASSIFICATION

Huntington Gas & Development Co.

Previous File No. (IT Applicable)

API Well No. 47 -

WELL OPERATOR Columbus Hobbs, Agent DESIGNATED AGENT C. F. Shewey P. O. Box 108 P. O. Box 270 ADDRESS ADDRESS Ashland, KY 41105-0270 Kermit, WV 25674-01.08 47

and Date 10 21 (Month, day and year) 5308 Gas Purchase Contract No. Meter Chart Code

Columbia Gas Transmission Corp. Name of First Purchaser P. O. Box 1273 (Street or P. O. Box)
On WV 25325-1273

(Zip Code) (State) FERC Buyer Code 004030 008674 FERC Seller Code ___

TYPE OF DETERMINATION BEING SOUGHT: 108 Category Code (1) Initial determination (See FERC Form 121.) Section of NGPA

Determination that increased production is the result of enhanced

recovery technology.

7 64 1. "

Determination of a seasonally affected well. (3)

Agent Columbus Hobbs Title Name (Print) Signature P. O. Box 270 Street or P. O. Box 41105-0270 Ashland, KY State (Zip Code) City

324-8920 606 Phone Number Area Code

(Centificate of Proof of Service to Purchaser)

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request, for certification of the above description well as meeting the requirements of Section under the Natural Gas Policy Act of 1976. (NGPA): for for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108.

All interested parties are hereby notified that on the day of the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No.

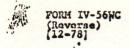
Initial review of information submitted indicates the well is. is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this existence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

11/17/2023

Date received by Jurisdictional Agency



Describe the search made of any records listed above:

Checked all records described as needed.

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes No X. If yes, indicate the type and source of the information.

AFFIDAVIT

I, Columbus Hobbs, having been first sworm according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information knowledge and belief, the well for which this certification is sought qualifies as a stripper well.

Columbus Habbs

STATE OF	KENTUCKY
COUNTY OF B	OYD , TO WIT:
	I, John E Billing, a Notary Public in and for the state and county aforesaid.
do certify th	at Columbus Hobbs, whose name is signed to the writing above, bearing date
the day	of
	Given under my hand and official seal this 15 day of Donton , 1952.
	My term of office expires on the
15-2 1 11-1	

Notary Public

[NOTARIAL SEAL]

11/17/2023

FORM IV-56WC [12-78]

Date 9-15 19 32

Operator's Well No. 4

API Well No. 47 - 099 - 0556

Huntington Gas & Development Co State

WELL CLASSIFICATION FORM

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

STRIPFER GAS WELL
NGPA Section 108

The state of the s	
D	DESIGNATED AGENTC. F. Shewey
	ADDRESS P. O. Box 108
	Kermit, WV 25674-0108
WELL OPERATOR Columbus Hobbs, Agt. L	OCATION: Elevation 765
ADDRESSP. O. Box 270	Watershed Moses Creek
Ashland, KY 41105-0270	DistLincoln County Wayne Quad. Naugatuc
CAS PURCHASER Columbia Gas Transmissico.	On Purchase Contract No. 5308
ADDRESS P. O. Box 1273	Meter Chart Code
Charleston, WV 25325-1273	Date of Contract 10/21/47

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

Gravity flow gas well with close in connections, 3 in. and 2 in. lines.

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

Well files, well plat, drilling record and contract purchaser's statement and production records.

These documents are located at the law offices of Vigor & Billings, P.S.C., Suite 201 - Price Building, 207 - 16th Street, Ashland, KY 41101.

REPORT OF STANDARY PRODUCTED OIL IN BARRELIS @ 60 DECKEES GAS VOLUMES IN MOF @ 14.73

> STATE OF WEST VIRGINIA DITO APTIMENT - NINES NOISIAIG

JW-99-VI

- nil. AND GAS

YEAR 19_81

Columbus Hobbs, Agent OPERATOR

SHITT-IN PRESSURE 297 341 223 AVG: FLOW PRESSIRE 339 270 240 API 099-0556 FARM Huntington GED Co. COUNTY Wayne 250 153 GAS MCF

209 282 OIL BRL

31

30

28

31

DAYS ON LINE

YEAR 19_82

GAS PICE

API

OIL BIR

30 31

365

31

CII

3,309

GAS

387

318

TOTALS

AVG: FILM PRESSURE. 287 269 FARM Huntington GED Co. COUNTY Wayne 307 313 390 344

1,904

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181

CIL

TOTALS.

SHIT-IN PRESSURE.

28

31

DAYS ON LINE

S--S

SUMMARIZATION SCHEDULE Section 271. 804 (b) In accordance with Section 271,804 (b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

API NUMBERS.

17/2023