



#### DEPARTMENT OF MINES OIL AND GAS DIVISION

#### NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,

Charleston, W. Va.	
United Fuel Gas Company	Perdue Gas Company
control coal owner not operat	ed % R. H. Adkins
Charleston, W. Va.	Hamlin, W. Va.
ADDRESS	COMPLETE ADDRESS
United Fuel Gas Company	February 25th, 19 60
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
Charleston, W. Va.	Butler
ADDRESS	District
United Fuel Gas Company	County
OWNER OF MINERAL RIGHTS	38.10
Charleston, W. Va.	Well No. F-1, S-23 82°30' E. 795
ADDRESS	Grace Ferguson
GENTLEMEN:	20 aus
The undersigned well operator is entitled to dril	l upon the above named farm or tract of land for
oil and gas, having fee title thereto, (or as the case ma	
Dec.6th, 1959	United Fuel Gas Company, to
D U AAlein	
	, and recorded on theday
of Not recorded , in	the office of the County Clerk for said County in
Book, page	
and County above named, determined by survey and coland marks.	urses and distances from two permanent points, or
The undersigned well operator is informed and be of coal beneath said farm or tract of land on which said aries of the same, who have mapped their workings an coal operators or coal owners (if any) above named as a	d filed their mans as required by law areasting the
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 Dep that forms for use in making such objections will be fur on request and that all such objections must set forth as grounds on which such objections are based and indicate the be moved to overcome same.	are required to make by Section 3 of said Code, if a dangerous condition in or about their respective ent of Mines within ten* days from the receipt of partment. Said coal operators are further notified mished 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	Department's copy.)
Copies of this notice and the enclosed plat were ma	ailed by registered mail, or delivered to the above
named coal operators or coal owners at their above show or on the same day with the mailing or delivery of this West Virginia.	wn respective address day before
Very trul	y yours,
	Perdue Gas Company
67128293037	WELL OPERATOR
(630° A 173)	% R. H. Adkins
FEB 1960 Address of	STREET
RECEIVED Well Operator	Hamlin,
WEST VIRGINIA &	CITY OR TOWN 08/25/2023
DEPT. OF MINES	West Virginia.
9/1	STATE

\*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.

WAY-1265

MATHEWS PRINTING AND LITHOGRAPHING CO. CHARLESTON, W. VA.

PERMIT NUMBER



# NOTICE OF PROPOSED LOCATION OF GIL AND GAS WELL

Perdue Gas Company	United Fuel Gas Company
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Hamlin, V. Va.	Charleston, W. Va.
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PROPOSED LOCATION	
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Tayne Chuny	United Fuel Cas Company
West 1-1, 3-23 Green S. 905	STAINS JANSHIN NO NEED
	Charleston, W. Va.
Grace Permison	B 65m Sts. A
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di August 198 ( Subsup August 198 )	Dec.6th, 1959
rahedt oo Fishioner bas	R. H. Adkins
in the office of the County Clark for said County in	hebroper JoA
	Book
tinginess and shows the proposed location of a well operator on the family and in the Magistarial Practice to course, and distinct from two political politics of	How bonsier but entrant sure has lie not bellede on a
I believes there are no done operators operators be is said well as located, or within 500 feet of the house and their their maps as required by law, excepting the re-professors.	name no basi to foot to man in the dispaid to to
(if any) are noticed that are objections they may not are required to make by 'evilous' of said Code, al- uses a damperous condition to or about their respective continuent of Mittes within tent clare to on the resent of Department Staff coal presenters are forther notified of increased to them by the Benamment of Mires ordinally us definitely us is reasonably need to be a usual or the distribution and distance the occopied increase should be the distribution and distance its occopied increase should	desire to minto-tre and proposed docation or which the time desiring of a which or each proposed docation while the contract the field with the lient contract of this police and sectoacytrag plat by sold district for more than the making mech chiestons with the field district for the contract which the field of the contract sold forth or tractage and the field of the contract of the field of the contract of the
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perdue Cas Company	
WELL DEFENDER	
S. R. H. Adrins	
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West, no. 1718	08/25/2023
West Virginia.	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)





# DEPARTMENT OF MINES

p

P Y Mr. R. H. Adkins Perdue Gas Company Hamlin, West Virginia

Dear Mr. Adkins:

Enclosed are permits for drilling

the following wells.

Permit No. Well No. Farm

District

WAY-126h F-1 -S-22 Erie Smith WAY-1265 F-1 -S-23 Grace Ferguson WAY-1266 F-1 -S-2h Tennessee Peters

Butler Butler Butler

Please post one copy of each permit at the well site. When drilling is completed, please send us two copies of the well record for each location.

Please note the enclosed directive on casing of wells.

Very truly yours,

CRAWFORD L. WILSON Director DEPARTMENT OF MINES

Assistant Director OIL AND CAS DIVISION

MO/m enclosures oc Mr. James W. Pack, Inspector

> Mr. R. C. Tucker, Assistant State Geologist



# DEPARTMENT OF MINES CHARLESTON

Mr. R. H. Adiind Fordes Das Cosseny Healts, West Virginia

Dear Hr. Adither

Enclosed are possible for drilling

the following woller

VATURED FOR SELECTION STATES

VATURE

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called to priceso

Very healy yours,

CHARGORD IN WILSON DEVALUTION OF MINES

ASSESSED MINGGEST OIL AND CAS HIVERION

enclosures enclosures co 10, James W. Posk, Inspector Ag. I. C. Fisher, Assistant

Julyolosb adags

July 22, 1960 Mr. R. H. Adkins c/o Mr. Walter Hauldren Hamlin, West Virginia Dear Mr. Adkins: Please send us two copies of the well record for the Grace Ferguson Well No. F-1, S-23, Butler District, Wayne County - Permit WAY-1265. Very truly yours, CRAWFORD L. WILSON, DIRECTOR Department of Mines Assistant Director OIL AND GAS DIVISION MG/b 08/25/2023

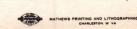
Formation	Color	Hard or Soft	Top 27	Bottom	Oil, Gas or Water	Depth Found	Remarks
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Slate	k Shell		2022	2045			
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	- 170		METT	RECORT		08/2	5/2023
					1		

Date July 28, 19 60

APPROVED Perdue Gas Company , Own

By W.J. Hauldren

Well Supt. (Title)





# OIL AND GAS DIVISION 27

### WELL RECORD

Oil or Gas Well Gas

Casing and			
Tubing	Used in Drilling	Left in Well	Packers Gas Anchor
Size 16 13			Parmaco Kind of Packer
a . 8¼	13 254	13 254	Size of 3 1 1 x 5 1/2
65 <sub>/8</sub> 5 3/16	1,570	1,570	Depth set 1953
32Liners Used		2,03518	Perf. top Perf. bottom Perf. top
CASING CEME	ENTED	SIZE	Perf. bottom
FEET	rINC	HES	FEETINCHES
	16	Size  16	Size  16  13  10  254  254  254  254  65%  53/16  1,570  2,035

RESULT AFTER TREATMENT.

ROCK PRESSURE AFTER TREATMENT

resh Water		Feet		Salt Water		Feet	
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Sand Blue Slat Red Rock Blue Slat Red Rock Blue Slat Red Rock Sand Slate Sand Slate & S Sand Slate Sand Slate Sand Slate Sand Slate Sand Slate Sand Slate Slate Sand	5e		0 10 15 25 52 60 75 80 110 220 275 300 350 375 420 460 707	10 15 25 52 60 75 80 110 220 275 300 350 375 420 460 707	Eg.	JUL 1960 CEIVED OF MINES OF MINES	22.45
Sand Slate Salt Sand Slate Big Lime Injun Slate & Sand Shell Slate & S Big Shell Slate Brown Sha	Shwll hell		743 790 810 1218 1225 1407 1487 1500 1565 1590 1953 1977	790 810 1218 1225 1407 1487 1500 1565 1590 1953 1977 1983		08/2	25/2023

(over)

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

#### INSPECTOR'S WELL REPORT

Permit	No.	WAY	-12	65

Oil or Gas Well F-15-23

Permit No. Will and J			(KI	ND)
Company Perdue Gas Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Hamlin, W. Va.	Size			Load larrateM gatthq
Farm Grace Ferguson	16		naitaso	Kind of Packer
Well No. F-1-S-23	13	201	LIGHT GEA	C' C
District Butler County Wayne	81/4	3001	Jedow	Size of
Drilling commenced 3-10-60	65/8			Depth set
Drilling completedTotal depth	5 3/16			<u> </u>
Date shotDepth of shot	32			Perf. top Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FTDate
Rock pressurelbshrs.				
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEETINCHES
Fresh water 200 feet feet	FEET	INCE	HES	_FEETINCHES
Salt waterfeetfeet	FEET.	INCH	HES	_FEETINCHES
Drillers' Names Edd White				Represident
Marvin Egnor				022420
Remarks: Drilling at 600'.			20015	R 980
			SE RE	EST VIRGINIES OF

3-15-60

DATE

08/25/2023

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

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ation	Packer	Location	Sati	acres.		
ND DEPTH PLACED			BRIDGES	CASIN	G AND TU	BING
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			1.			
I hereby certify I	visited the	above well	on this date.			
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# DEPARTMENT OF MINES OIL AND GAS DIVISION

#### INSPECTOR'S WELL REPORT

Permit No. WAY-1265

Oil or Gas Well F-1-S-23

08/25/2023

			(KIN	(D)	
Company Perdue Gas Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	AT
Address Hamlin, W. Va.	Size			healt taigetals greater	
Grace Ferguson	16		- Perolinano.	Kind of Packer	es f
Well No. F-1-S-23	13	304			t ma
Well No. Parada	10	131	gosw fil	Size of	_
District Butler County Wayne	81/4	2541			
Drilling commenced 3-21-60	65/8			Depth set	
Drining commenced	5 3/16				
Drilling completedTotal depth	3			Perf. top	
Date shotDepth of shot	2			Perf. bottom	
Initial open flow/10ths Water inI	nch Liners Used			Perf. top	
				Perf. bottom	
Open flow after tubing/10ths Merc. inI					
VolumeCu.	Ft. CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbs	hrs				
Oilbbls., 1st 24	hrs. COAL WAS EN	NCOUNTERED	AT	FEETINC	HES
Fresh water 40 feet	feet FEET.	INCH	IES	FEETINC	HES
Salt water feet	feet FEET	INCH	IES	_FEETINC	HES
Drillers' Names Wilson Holton			60	2942526223	
Harry Sowards				Mar Stage	
Remarks: Drilling depth - 260	01.		11810 WE	CE 1960 22	
			100	OF MINES	
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3/25/60		Jes	· Fa	Ck	

## DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No						I No	
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COMPANY			ADI	DRESS			
FARM	NI THE WILLIAM	DISTRICT	Tana and a	C	OUNTY	urbers a	
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Filling Material Used			and it		• BV • V • (1)	id not	asee Alia
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PEST INCHE	L. TA GERRA	HOURS of	F 1/127	edit tel elde			
THOUSE THEY	2311546	9595				17:4	
Drillers' Names							
						and the second of the second	
Remarks:				Holton	moslik		
					ALTOH		
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	I hereby certify I	visited the al	bove well	on this date.			
DATE	The state of the s						
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#### DEPARTMENT OF MINES OIL AND GAS DIVISION

#### INSPECTOR'S WELL REPORT

WA	Y-	1	26	5
	WA	WAY-	WAY-1	WAY-126

Oil or Gas Well F-1-S-23

	1				
Company Perdue Gas Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	TARK
AddressHamlin, W. Va.	Size				
Farm_ Grace Ferguson	16		and the state of t	Kind of Packer	- and I
Well No. F-1-S-23	13	13'	NACES OF A	Size of	
District Butler County Wayne	81/4	2541	00018	5126 01	1
Drilling commenced 3-21-60	65%			Depth set	
	5 3/16				
Drilling completedTotal depth	3	,		Perf. top	
Date shotDepth of shot	2			Perf. bottom	
Initial open flow/10ths Water inInch	Liners Used			Perf. top Perf. bottom	
Open flow after tubing/10ths Merc. inInch				reri. bottom	
VolumeCu, Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.					
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	NCHES
Fresh water 40 feet 290 Hole f	LLI FEET.	INCI	HES	FEET	NCHES
Salt water 1100 feet feet	FEET.	INCE	HES	FEET	NCHES
Drillers' NamesWilson Holton				182	nareli.
Harry Sowards	E.			01011	121310
Remarks: Salt Sand 810'-1218'; Bi	g Lime 122	51: dril	ling at	129218	
batt bank of -1210, bi	P 11	,		APE	960

4/5/60

DATE

### DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No.	•				I No	NA CHEST				
COMPANY	0		ADDRESS							
FARM	DISTRICTCOUNTY									
						and are a				
Filling Material Used										
Liner Lo	cation	Amount	Packer	Location	676	in a second				
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING						
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST				
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OHANI SESTIMA	PRINCIPLE.	waters	Hele Chil							
Drillers' Names	22.2 95.2 22.				0011					
Dimers Manes										
Remarks:			ordich waste							
				yrrell						
(2921.	de milliti	::2851:	810'-1218'; Big Limo							
	I hereby certify I	visited the	above well on this date.							
DATE	. I hereby certainy i	. ibivoa viio t								

# DEPARTMENT OF MINES OIL AND GAS DIVISION

#### INSPECTOR'S WELL REPORT

	WAT 706 F	
Parmit No	WAY-1265	Oil or Gas We

		(KIND)				
Company Perdue Gas Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS		
AddressHamlin, W. Va.	Size					
FarmGrace Ferguson	16			Kind of Packer		
Well No. F-1-S-23	13	131		Size of		
District Butler County Wayne	81/4	2541811	CARCINE I	855 9 3 4 4 1 Y 1 3 1 4 C 1 1		
Drilling commenced 3-21-60	65%	15701		Depth set		
Drilling completedTotal depth	5 3/16 3			Perf. top		
Date shotDepth of shot	2			Perf. bottom		
Initial open flow/10ths Water inIn	nch Liners Used			Perf. top		
Open flow after tubing/10ths Merc. inIr	nch			Perf. bottom		
VolumeCu.	Ft. CASING CEMI	ENTED	SIZE	No. FTDate		
Rock pressurelbsh	nrs		4	F1F1718192133		
Oilbbls., 1st 24 h	ors. COAL WAS E	NCOUNTERED	The state of the s	FEET INCHES		
Fresh water 40 feet 290 f	eet FEET	'INCF		RECEIVEDINGHES		
Salt water 1100 feet f	eet FEET	INCH	IES CO	FEET MINES INCHES		
Drillers' Names				SES Mede		
Harry Sowards						
n	- Time 1775	7 7 7 7 7 7 7	1 20 1 1 1 2 20 1	donth 15701		

Remarks: Salt Sand 810'-1218'; Big Lime 1225'-1407'; drilling depth- 1570'. Running 5-1/2" Casing; drilled 8-1/4" hole to 1770'. Put in 4 sacks aquagel to set  $5\frac{1}{2}$ " casing in and will test same. If casing is dry, will aquagel to surface behind  $5\frac{1}{2}$ " casing leaving 8-1/4" casing in well.

4-11-60

DISTRICT WELL INSPECTOR 08/25/2023

Gas

### DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No				Wei	1 140	
OMPANY			ADDRESS			0.71 71.701
ARM	or and the same	DISTRICT		OUNTY		
ARM						. Vijager
illing Material Used			*	V * * * * * * * * * * * * * * * * * * *	377.4313	a maria
		A 4	Packer	Location	0.0000	
Liner Loc	ation	Amount				
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
					202021	
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Land market description			A.L. Sada b	Top of		
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Drillers' Names						STONE OF STREET
Remarks:			(() J	d' mealta		
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DATE	I hereby certify I	visited the a	bove well on this date.			
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#### DEPARTMENT OF MINES OIL AND GAS DIVISION

#### INSPECTOR'S WELL REPORT

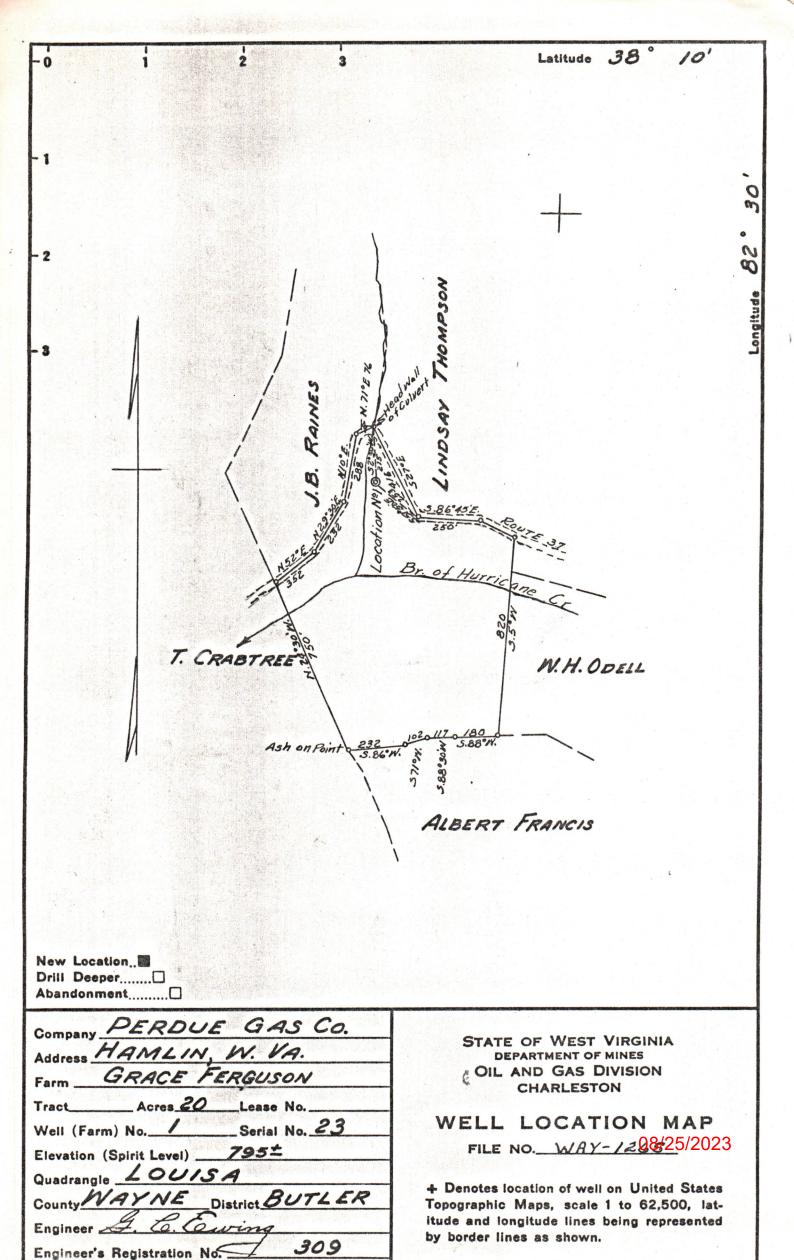
Permit No. WAY-1265			Oil or	Gas Well Gas
Company Perdue Gas Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Hamlin, W. Va,	Size			Lee'll tain table vagets
Farm_ Grace Ferguson	16	E.	- All Plenn	Kind of Packer
Well No. F-S-1-23	13	131	Last co ason c	Size of
District Butler County Wayne	81/4	2541	303/4	Size of
Drilling commenced 3-21-60	65/8			Depth set
Diffing commenced	5 3/16	15701		
Drilling completed Apr. 1960 Total depth 2045	3			Perf. top
Date shot 4/19/60 Depth of shot 2045	2			Perf. bottom
Initial open flow4_/10ths Water in_2 Inch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
Volume 84,000 Cu. Ft.	CASING CEME	ENTED	SIZE	No. FTDate
Rock pressurelbshrs.				
Oilbbls., 1st 24 hrs.	COAL WAS E	NCOUNTEREL	) AT	_FEETINCHES
Fresh water 40 feet 290 feet	FEET	INC	HES	_FEETINCHES
Salt water 1100 feet feet	FEET	INC	HES	_FEETINCHES
Drillers' Names Wilson Holton				12/17/10/07
Harry Sowards				
Remarks: Salt Sand 810; Big Lime Injun Sand 1407; Berea 2010; Cleaning out for second	Gelatin a	Gas in Be	rea from	n = 2011 - 2015 -

4-28-60

## DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No	917				Wel	No	oki simusi	
COMPANY			ADI	ORESS				
FARM	DISTRICTCOUNTY							
Filling Material Used			98/2		ils in Vise	i finali		
Service Control of the Control of th	1	Packer	Location	es es contra				
Liner Location Amou			nt		Location 93970			
PLUGS USED A	ND DEPTH PLACED			BRIDGES	CASING AND TUBING  RECOVERED SIZE LOST			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONS	TRUCTION-LOCATION	RECOVERED	Taldu	2001	
			385		d-1x=E			
	101				OLEAN C	Linsmodi		
Perf ton				tal depth 2045	pr.1960	D and the	ser gelflist	
Perf, Bortsen				2045	August 0	3/61/	t de sin	
			Late of the late of	by Walke In 2 Inch	- A		asgo Sila	
				And in male si		nAm sgr	a straff or the	
Vol. FT	1355	THE PERSON NO.	F 20/12/20	19.49	000	.18	we: 14\0.\	
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31089 - 1389.	TA RESERV	inth/a	w Dan	entele lat slad				
		- 11 TO ROLL OF		025		in .		
Drillers' Names					0	115		
	Taring A. Control of the American							
Remarks:								
			¥	8bravio				
casing @ 1570'; om 2011'-2015' - s to 7/10 Water	in Berea fr		-2022:	10'; dig Line : Rerea 2010'	1t Sand 8			
	I hereby certify I	visited the	e above well	on this date.				
DATE						ŭà-	#C_A 9	



- Denotes one inch spaces on border line

of original tracing.

DIETZGEN CATALOG NO. 135 "IMPERIAL"

Drawing No.

Scale

File No ..

Date 2-20-60