

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

Date:  $\frac{Nov}{Nov}$  10 , 198 Operator's  $\frac{RB/CHT}{No.}$  Well No. R-168

FORM IV-35 (Obverse)

WELL OPERATOR'S REPORT : 0

API Wel No.

No. <u>47 - 673 - 09</u>67

[08-78]

OF API WE DRILLING, FRACTURING AND/OR STIMULATING, OR FRYSICAL CHANGE

WELL TYPE: (	011 <u>X</u>	_/ G	as_X/	/ L	iquid	Injection	/ Waste D:	lsposal/	
	(If "Gas	s", Pr	oduction	n_X	_/	Underground s	torage/	Deep/ s	Shallow/)
LOCATION: 1	Elevat <b>i</b> o	on:	64	3	W	atershed:	hio Riv	ER	
I	Distric	i: 4)	25H/1	<u>vg70</u>	c ل <u>د</u>	ounty: 1260	asavis Qu	undrangle: 100	EN ROCK, W.VA.
									SOPERATOR
Address	<u> </u>	<u>х 35</u>	<u> 8</u>			<del></del> .	Address	<del>M</del>	GERVEN
	ST.	MA	evs (	<i>₩.</i> ٧.	<u> </u>				ACC 1 (2)
PERMITTED WO	RK: Dri	111 X	/ Cor	qvert	<del></del>	/ Drill deep	er/ Redi	-111/ Frd)	101/1 3. 1980
	P1:	ng off	old fo	rmati	on	/ Perfora	te new format	1on/	
	-Ot1	her ph	ysical /	chana	e in	well (specify	)	OI 	L & GAS DIVISION TO THE IMPORTANT INTERPORTATION
								——————————————————————————————————————	1. UF WINKE
PERMIT LOSUE	D ON		-/-/	<i></i>	. 19.			PECTOR FOR THIS	
(IF APPLICATION)			TAGENO TO TOME TO THE MOTOR TO THE MODEL TO THE MODEL TO THE MODEL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL THE TOT			OB	Hame + h	41p /CA	TENE W.VA-
			PERMICUI		CAIM	E <b>D</b>	Address	MIDDLEBO	TORNE, W.VA-
			., 10						<u> </u>
									811 9000
								able Tools	<del></del>
						rt; salt,			
Coal se	eam dept	hs: _	-N	A_		Is coal be	eing mined in	the area? NU	-
Work wa	із сотте	enced	8	/_5		, 19 <u></u>	and completed	8/17	7 . 19 <u>80</u>
CASING AND T			·					,	
CASING OR TUBING TYPE	16	SPEC	IFICATIO	ONS		FOOTAGE	INTERVALS	#CEMENT PILLE	FACHERS
TUPING TYPE	Size	Grade	Weight per ft	New	Used	LI	Left in well	II OR STOKS	,
Conductor	134			Х		30'	30'		Kinds
Fresh water	7"		17#	X		1580'		2005ks	
Ccal								6.333/13	Sizes
Interrediate		•							02.00
Production	4/"		10.5#	X			3804'	2205Ks	Depths set
Tubing	2	,					गाहिता	3,0,00,13	DESCRIS SEC
Liners					1	ساختنا لي	JU (EM)		Perforations:
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	11		l	L	1		<u>Jesusion</u> El Mateur	<u>н                                    </u>	3 2
OPEN FLOW DA	TA	t	en			DEJ-1. 0	to the farmen		( =====================================
Produci	ng form	ation	en C	24	10	) HBLO	FIMINES E	Pay zone depth	3468'-3774'ree
Ga	ıs: Ini	tial o	open flo	ow, <u>l</u>				open flow, /	Bb1/d
	Fir	nal ope	≥n flow,	·	53,	Mcf/d	Final c	pen flow,	Bb1/d
		Time	of ope	en flo	ow bet	tween initial	and final tes	ts, 2 hours	- <del></del> 3

Static rock pressure, 1/40 psig (surface measurement) after 24 hours shut in

[If applicable due to multiple completion--]

[08-78]

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

Shio 73 3123-3148 .50 L

.50 ShoT3 3/80-3298 16

STIMULATION

1,070,000 SCF, N2

WELL LOG-

FORMATION	Color	llard or Soft	Top Feet	Bottom Feet	Including indication of all fresh and salt water, coal, oil and gas
1530	10 L	9			5002.) 511 and 585
WELL STRAY			1670	1752	
BURGA		ł	1800	1810	
50ft 1			1914	1933	
30-F+			2030	2092	
GORDON			2190	2210	
This SHALE			2220	3368	OIL É GAS
(BROWN SHALE)					IN 3 DIFFERENT
				TOON	ront 3811

(Attach separate sheets to complete as necessary)

NOTE: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic, detailed geologial record of all formations, including coal, encountered in the drilling of a well."

TO THE DEPARTMENT OF MINES,





**DEPARTMENT OF MINES** 

OIL & GAS DIVISION
DEPT. OF MINES

## Oil and Gas Division

## OIL AND GAS WELL PERMIT APPLICATION

Surface Owner B. F. Abicht Address Sureka, W. Va.  Mineral Owner B. F. Abicht Mineral Owner B. F. Abicht  Coal Owner B. F. Abicht Address Sureka, W. Va.  Coal Owner B. F. Abicht  Coal Owner B. F. Abicht  Coal Owner B. F. Abicht  Address Sureka, W. Va.  Coal Operator None  Coal Operator None  Coal Operator None  Address Sureka, W. Va.  District Washington County Pleasants  Coal Operator None  Quadrangte Rauen Rock, W. Va.  All Provinces bodes in accordance with Charles 22,  All Coal Operator Oil & Gos Division  The provinces bodes in accordance with Charles 22,  All Coal Operator Oil & Gos Division  The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be under grant or lease dated Oct. 23 19 79 by B. F. S.  Abicht made to John R. Cox and recorded on the 1st day of Nov.  DIA AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.  The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.  The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required coal owners and/or operators or coal owners and their above shown respective address day and selection for the wish the mailing or delivery of this copy to the Department of Mines at Charleston, West Vignica and Coal Operators of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *  Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators of coal owners and/or operators of coal owners and/or operators of	Charleston, W. Va.	DAT	E 7-8-80		
Address Eureka, W. Va.  Mineral Owner B. F. Abicht  Coal Owner B. F. Abicht  Address Eureka, W. Va.  Coal Owner B. F. Abicht  Address Eureka, W. Va.  Coal Owner B. F. Abicht  Address Eureka, W. Va.  Coal Owner B. F. Abicht  Address Eureka, W. Va.  Coal Operator None  Coal Owner B. F. Abicht  Address Eureka, W. Va.  Coal Operator None  Coal Owner B. F. Abicht  Address Eureka, W. Va.  Coal Operator None  Coal Operator None  Coal Operator None  Coal Owner B. F. Abicht  Address Eureka, W. Va.  Coal Operator None  Coal Operat	Surface Owner B. F. Abicht	Com	env C W Picco	T-m -=-	· · · · · · · · · · · · · · · · · · ·
Mineral Owner B. F. Ablicht Acres 147  Address Eureka, W. Va. Location (waters) Ohio River  Coal Owner B. F. Ablicht Well No. R.168 Elevation 643'  Address Eureka, W. Va. Datrict Washington County Pleasants  Coal Operator None  Address Eureka, W. Va. Datrict Washington County Pleasants  Coal Operator None  Address Eureka, W. Va. Datrict Washington County Pleasants  Address Eureka, W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Coals the location is berein conveyed of the W. Va. Date of the Washington County, Boat of the Coals of t	Eureka. W. Va.				
Address Eureka, W. Va.  Coal Owner B. F. Abicht  Address Eureka, W. Va.  District Washington County Pleasants  Coal Operator None  Address  Address Functions being in accordance with County 22, All remains and County	B. F. Abicht	Farm			
Coal Owner B. F. Abicht  Address Eureka, W. Va.  District Washington County Pleasants  Coal Operator None  Address  This PERMIT MUST BE POSIED AT THE WELL SITE  All provisors being in accordance with Control 22, and of the W. Va. Code, the location is berein still expire if the W. Va. Code, the location is berein still expire if the W. Va. Code, the location is berein still expire if the W. Va. Code, the location is berein still expire if the well of the W. Va. Code, the location is berein still expire if the well of the W. Va. Code, the location is berein still expire if the well of the w. Va. Code, the location is berein still expire if the well of the w. Va. Code, the location is berein still expire if the well of the w. Va. Code, the location is berein still expire if the well of the w. Va. ADDRESS Middlebourne, W. Va. Deputy Director Oil & Gos Division  PHONE 758-4573  BORNTIFIED Philip Tracy  ADDRESS Middlebourne, W. Va. Deputy Director oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated Oct. 23 19 75 by R. F.  Abicht made to John R. Cox and recorded on the 1st day of Nov.  19 79 in Pleasants County, Book 154 Page 86  X. NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE  OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.  The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been motified as of the above above respective address or coal owners and were samed coal owners and/or operators are day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.  Very truly yours, West Original Colorestor Town  West Virginia Geological AND Economic Survey Address of Well Operator West Original Colorestor Town  West Operator West Original Colorestor Town  West Operator Town  West Original Colorestor Town  West Operator Town  West Operator Town				iver	<del>+</del>
Address	Coal Owner B. F. Abicht		No R-168	Floration	643'
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Address.  THIS PECHNIT MUST BE POSIED AT THE WELL SITE  All provinces being in accordance with chapter 22 of the W. Va. Code, the location in harshy experience of the W. Va. Code, the location in harshy experience of the W. Va. Code, the location in harshy experience of the W. Va. Code, the location in harshy experience of the W. Va. Code, the location in harshy experience of the million of the province of the code in harshy experience of the million of the province of the million of the province of the million of the province of the code, make the province of the million of the province of the code, make the province of the provi	Coal Operator None	Quad	rangle Raven Rock	W 175	Easants
All provisions being in accordance with content 22 of the W. Va. Cods, the location is barely captured of the W. Va. Cods, the location is barely captured of the W. Va. Cods, the location is barely captured of the W. Va. Cods, the location is barely captured of the W. Va. Cods, the location is barely captured of the W. Va. This permit chall expired to the Be NOTIFIED Philip Tracy  ADDRESS Middlebourne, W. Va.  ADDRESS Middlebourne, W. Va.  PHONE 758-4573  Deputy Director Oil & Gas Division  PHONE 758-4573  Deputy Director Oil and gas, having fee title therefore on the above named to all gas, having fee title thereto, (or as the case may be) under grant or lease dated Oct. 23 19 79 by B. F.  Abicht made to John R. Cox and recorded on the 1st day of Nov.  PHONE 758-4573  Deputy Director Oil and gas, having fee title of the labove named for oil and gas, having fee title feet oil and for oil and gas, having fee title feet oil and for oil and gas, having feet title feet oil and for oil and gas, having feet title feet oil and for oil and gas, having feet title feet oil and for oil and gas, having feet title feet oil and for oil and gas, having feet title feet oil and for oil and gas, having feet title feet oil and for oil and gas, having feet title fee	Address			, W. V.	·
ADDRESS Middlehourne, W. Va.  ADDRESS Middlehourne, W. Va.  PHONE 758-4573  GENTLEMEN:  The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated Oct. 23 19 79 by R. F.  Ahicht made to John R. Cox and recorded on the 1st day of Nov.  19 79 in Pleasants County, Book 154 Page 86  X NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE  OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.  The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.  The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *  Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.  Very truly yours,  WEST VIRGINIA GEOLOGICAL AND BOX 358  ECONOMIC SURVEY Address Street  Of Well Operator	All provinces being in accordance with Chapter	Ved	OR		
ADDRESS Middlebourne, W. Va.  PHONE 758-4573  GENTLEMEN:  The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated OCt. 23 19 79 by R. F.  Abicht made to John R. Cox and recorded on the 1st day of Nov.  19 79 in Pleasants County, Book 154 Page 86  X NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.  The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.  The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *  Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address or coal owners at their above shown respective address or coal owners at their above shown respective address of well Operator to the Department of Mines at Charleston, West Virginia.  Very truly yours.  Very truly yours.  Very truly yours.  WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY  Address of Well Operator  WEST VIRGINIA GEOLOGICAL AND Street  OIL AND GAS VIRGINIA 26505  Well Operator	drilling . In permit shall	TO BE N		Tracv	
Deputy Director Oil & Gas Division  Deputy Director Oil & Gas Division  Deputy Director Oil & Gas Division  PHONE 758-4573  The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated Oct. 23 19 79 by R. F.  Abicht made to John R. Cox and recorded on the 1st day of Now.  19 79 in Pleasants County, Book 154 Page 86  X NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE  OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.  The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.  The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *  Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.  Very truly yours,  West VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY  P. O. BOX 879  MORGANTOWN, WEST VIRGINIA 26505  Well Operator	congrations have not commenced by 3-77-81	*	•		
title thereto, (or as the case may be) under grant or lease dated Oct. 23 19 79 by B. F.  Abicht made to John B. Cox and recorded on the 1st day of Nov.  19 79 in Pleasants County, Book 154 Page 86  X NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.  The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.  The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *  Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address or coal owners at their above shown respective address day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.  PLEASE SUBMIT COPIES OF ALL (Sign Name) Well Operator  West VIRGINIA GEOLOGICAL AND BOX 358  ECONOMIC SURVEY Address Street  Of Well Operator Well Operator Well Operator Street  Of Well Operator Street  OIL AND GAS WELL ORIGINIA 26505  Well Operator Street  OIL AND GAS WELL ORIGINIA 26505  Well Operator Street  OIL AND GAS WELL ORIGINALY DRILLED BEFORE JUNE 5, 1969.  We Va. Va.	Deputy Director - Oil & Gas Division	PHONE _	758-4573		
title thereto, (or as the case may be) under grant or lease dated Oct. 23 19 79 by B. F.  Abicht made to John B. Cox and recorded on the 1st day of Nov.  19 79 in Pleasants County, Book 154 Page 86  X NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.  The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.  The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *  Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address or coal owners at their above shown respective address day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.  PLEASE SUBMIT COPIES OF ALL (Sign Name) Well Operator  West VIRGINIA GEOLOGICAL AND BOX 358  ECONOMIC SURVEY Address Street  Of Well Operator Well Operator Well Operator Street  Of Well Operator Street  OIL AND GAS WELL ORIGINIA 26505  Well Operator Street  OIL AND GAS WELL ORIGINIA 26505  Well Operator Street  OIL AND GAS WELL ORIGINALY DRILLED BEFORE JUNE 5, 1969.  We Va. Va.	The undersigned well operator is entitled to dri	ll upon the above :	named farm or tract of lan	nd for oil and gas b	avina laa
NEW WELL	Abicht made to John R.	Cox 8	and recorded on the 1		
The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.  The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *  Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address				ACTURE OF COMM	TTŤ ARMS
The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.  The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *  Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address				ACTORE OR SIM	ULAIE
or coal owners at their above shown respective address  ame day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.  Very truly yours,  West Virginia.  Very truly yours,  Well Operator  Well Operator  Well Operator  Morgantown, West Virginia 26505  AC-304 - 292-6331  Address  Well Operator	The enclosed plat was prepared by a registered have been notified as of the above date.  The above named coal owners and/or operator a to make by Section 3 of the Code, must be received.	engineer or license are hereby notified and by, or filed with	d land surveyor and all o that any objection they w the Department of Mines	ish to make, or are within ten (10) day	required
PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:  WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY P. O. BOX 879 MORGANTOWN, WEST VIRGINIA 26505 AC-304 - 292-6331  M. Va.	or coal owners at their above shown respective ad	dress	dav	before or	on the
ECONOMIC SURVEY  P. O. BOX 879  MORGANTOWN, WEST VIRGINIA 26505  AC-304 - 292-6331  AC-304 - 292-6331  Address  Street  St. Marys  Sty or Town  W. Va.			me) Churl	100 47 X	nggs
MORGANTOWN, WEST VIRGINIA 26505  AC-304 - 292-6331  Well Operator  St. Marys  Sty or Town  W. Va.	ECONOMIC SURVEY	·			······································
W. Va.	MORGANTOWN, WEST VIRGINIA 26505			n	<del></del>
	NG-304 - 232-033I		W. Va		
					·

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

BLANKET BOND

47-073 <b>-</b> 0907		
	PERMIT	NUMBER

## THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

	/ Known)		FRACTURE-STIMULATE
DRILLING CONTRACTOR: (I	I Known)	RESPONSIBLE AGENT	
NAME Haught Dril	Ling	_ NAME_C. W. Ric	ggs, Inc.
ADDRESS Smithville.		– ADDRESS⊆+ տեր	rys,w.Va.
TELEPHONE 477-3333		TELEPHONE 684.	-3974
ESTIMATED DEPTH OF COMP	LETED WELL: 4000	ROTARY	CARLE
PROPOSED GEOLOGICAL FOR			CABLE TOOLS
TYPE OF WELL: OIL	CAO SHREE	e 	
OIL.	GAS	COMB. X STORAGE	E DISPOSAL
TENTATIVE CASING PROGRAM		LING WATER FLO	OOD _ OTHER
CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN	CIMINETHE CP
0 - 16	DIVIZZINO	WELL	OR SACKS CUBIC LI
3 - 10			
- 5/R 250 t	· · · · · · · · · · · · · · · · · · ·		
- 5/R		250'	cement top-botto
1/2			
4000'			
72 4000		4000	200 sks.
DELY.			Perl. Bottom
			Perf. Fop
			Perf. Bottom
PROXIMATE FRESH WATER PROXIMATE COAL DEPTHS			
OUR DENIG MIGED IN THE	AREA?no	SALT WATER	
DRILL:		BY WHOM?	
SUBMIT FIVE (5) COPIES OF PLAT.  DRILL DEEPER OR REDRILL SUBMIT FIVE (5) COPIES OF	OF OG - 1, \$100.00 PERMI	BY WHOM?	ND AND PERMANENT COP
SUBMIT FIVE (5) COPIES OF PLAT.	OF OG - 1, \$100.00 PERMI	BY WHOM?	ND AND PERMANENT COP
SUBMIT FIVE (5) COPIES OF PLAT.  DRILL DEEPER OR REDRILL SUBMIT FIVE (5) COPIES OF WELLS DRILLED PRIOR TO MUST ALSO BE SUBMITTED	OF OG - 1, \$100.00 PERMI	BY WHOM?	ND AND PERMANENT COP
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