ASSIGNMENT AND BILL OF SALE

KNOW ALL MEN BY THESE PRESENTS:

THAT CABOT CORPORATION, a Delaware corporation, with its principal office at 125 High Street, Boston, Massachusetts, authorized to do business in the State of West Virginia, Assignor, for and in consideration of the sum of Two Thousand Four Hundred Dollars (\$2,400.00) to it in hand paid by E. M. SMITH and W. E. SMITH, Grantsville, West Virginia, receipt of which is hereby acknowledged, does by these presents GRANT, BARGAIN, SELL and ASSIGN unto the said E. M. SMITH and W. E. SMITH, Assignees, the oil and gas leasehold estates, but only down to the base of the horizons under each of the tracts of land hereinafter described from which oil or gas is now being produced, in and to those certain oil and gas leases covering lands situated in Center, Sheridan and Lee Districts in Calhoun County, State of West Virginia, and described substantially as follows:

No.	Lessor	Original Lessee	Acres	Recorded Book/Page	Well Serial No.
L1-69 L1-49	A. J. Holbert, et ux D. M. Whipkey, et ux	Godfrey L. Cabot Cresco Oil & Gas	67⅓ 122	55/62 31/291-92	73 335
L1-176 L1-272 L1-301	Albert Rothwell, et al Salattie Wolverton L. R. Harless, et al	C. L. Hawker, et al	70 1-3/4 175	2/411 17/65	347 804 826

Together with those certain gas wells, identified by serial number above, located on the respective tracts, including the casing, appliances and materials presently in and on said wells; but reserving and excepting unto the Assignor the oil and gas leasehold estates in the various tracts below the base of the horizons under each tract, from which oil or gas is now being produced, and reserving unto the Assignor all pipelines, meters, regulators and equipment now located on said leasehold tracts, but not a part of said wells, or the equipment therein, or the well-head equipment thereon.

In consideration of this Assignment the parties hereto, their respective heirs, successors and assigns, mutually covenant and agree as follows:

- 1. Assignees covenant and agree with Assignor, within a period of twelve (12) months from the date of this Assignment and Bill of Sale, to fracture, at their own expense, two (2) of the wells described above or described in that certain Oil and Gas Lease between Assignor and Assignees of even date herewith, and to take all such steps as are reasonably necessary, conforming with good operating practices, to make such wells productive of oil or gas in paying quantities. The fracturing of such wells is of the essence of this Assignment and Bill of Sale, and if two (2) of such wells are not so fractured as aforesaid, then this Assignment shall be null and void and all rights and estates so vested in Assignees shall thereupon revert to Assignor.
- 2. The title to all gas and oil hereafter produced from said wells or from any other well or wells drilled to the assigned depths on the assigned premises shall vest in Assignees, who hereby assume all obligations as lessees in said leases, to make payments of and distribute all oil and gas royalties to the respective lessors, their successors and assigns, insofar as said wells are concerned, hereby covenanting and agreeing to save Assignor harmless insofar as the production, accounting and payment for said oil and gas royalties are concerned. Assignees likewise covenant and agree to pay Assignor a 1/16 overriding oil royalty for all oil produced and saved from the premises. Assignor shall pay all royalties for oil or gas produced from formations below the assigned horizons.
- 3. Assignees covenant and agree with Assignor that upon abandonment of their well or wells they will plug the same at their own expense and shall, with reference to the plugging, as well also in performance of the several requirements terms, privileges and conditions of this Assignment and Bill of Sale and said leases, comply at all times with the administrative rules and regulations and laws of the United States of America and the State of West Virginia.

GODFREY L. CABOT, INC. REPORT ON DEFECTIVE WELL

A.J. Tolbon									
ORIG	INAL TEST			12037	TEST	TAKEN F	OR THIS I	REPORT	
A.S READING LIQUID	1	ROCK	SAND	DATE	READING	LIQUID	OPENING	ROCK	SANO
				6/21	0720	1.0000			0
inch10 inch				nd Tubiug is			Tubing (of.	ir
			Nistor	y of Well					
epth of Big Lime		Origin	al Depth		a successive and construction of the second of the second	Present D	epth		
Il Producing Gas from		Sands at	Depths of		Condi	tion of Rig	-		ar and the residence
oil les made	bbl. of Oil from	m	Sand	. Now makin	g	Week bbl. Daily			-
mount of Cavings in hole	natural situação del estima primeiro como provincia de destribuição de la como de la com	a constitution of the cons	unt of Water	and the same of th		Amount of	Cil	(How f.	,
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te Well last cleaned out	at the same of the			Result					
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FRACTURE RECORD

Well Name and No. A.J. Holbe	ert#1
District Center Cour	nty Calhoun
Permit No. 013-2873 Frae	Completion Date 10/26/83
Formation Fractured: Top 1901-1905 Bottom 1929-1925	Material: 500 G21. HCL 15% Acid 275 Bbl. Water 25,000# 20-46 Mesh Sand
Rock Pressure:	Test After Fracture:
Before Fracture_ 80 #	Oil None
After Fracture 160 #	Gas 120 Mef
	Walls Santh
	10/36/83 Date
Company EM + WE Smith Ag	est
Grantsville, uv 2	6147

Please complete the above form and return to this office so we cana c complete our files.

West Virginia Department of Mines Office of Oil and Gas 1615 Washington Street, East Charleston, West Virginia 25311



OIL & GAS DON

Smith F.G. BlackBURN

TO TO

DEPARTMENT OF MINES ENERGY

INSPECTOR'S WELL REPORT

APR 2 3 1986

Permit No. 13-2873 - F (5-2	5-83)			r Gas Well	
Company Walter Smith	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACI	CERS
Address	Size				
Farm A. J. Halbert	16		Realts.	Kind of Pac	ker
Well No	10			Size of	
District Center County Cal.	81/4			\$22564315.48T	
Drilling commenced	6%	-		Depth set_	
Drilling completedTotal depth	5 3/16			Perf. top	
Date shotDepth of shot	2			Perf. bottor	1
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. bottor	1
VolumeCu. Ft.	CASING CEMEN			No. FT	Date
Rock pressure lbs. hrs.	NAME OF SERV	VICE COMPA	IN Y		- w
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh waterfeetfeet	FEET_	INCH	ES	_FEET	INCHES
Salt water feet feet	FEET_	INCH	ES	_FEET	INCHES
Drillers' Names				7	
Remarks: Release Restamation.					

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

FARM DISTRICT COUNTY Filling Material Used Liner Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING	COMPANY			ADDRESS			
CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LEAD CONSTRUCTION RECOVERED SIZE LEAD CONSTRUCTION RECOVER SIZE LEAD CO					OUNTY		
PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LO SIZE SI		×					
CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LO	iner Loc	cation	Amount	Packer	Location		
rillers' Names	PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
rillers' Names	CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOS
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	and the second s		and the second second				
marks:	illers' Names				-		
marks:							
	marks:						

12/01/2023
DISTRICT WELL INSPECTOR

FERC-121

	Phone Number	pa	ication is Complete	Iqq.A. этв.О	
TS	59-456-406		48/18	OT.	Date Received by FERC
	əlţiT	Jt.	ut shur	Mame Signature	Date Received by Juris. Agency Date Received by Juris. Agency
Walter E. Smith Designated Agent			9.0 Person responsible for this application:		
3 2 8 (3 2 8		0.8 0.8 Maximum lawful rate: (As of filing date. Complete to 3 decimal glaces.)
SLTO			SLTO		7.0 Contract price: (As of filing date. Complete to 3 decimal places.)
(d) Total of (a), (b) and (c)	(c) All Other Prices [Indicate [.(-) or (+)	xe⊤ (d)	(a) Base Price (\$\MMBTU)		
	O MMcf.	05°9	1		:c) Estimated annual production:
	48	YEG OM			(b) Date of the contract:
Buyer Code		noite	of Corpora	Cab Name	6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)
					emen ,evode 0. S ni 3 ode 4 ot 5 in 2,0 aboos , 1 (b) of the reservoir: (35 letters (.mumixem
		t No. 1	1. Holber	• ¥	(c) Name and identification number of this well: (35 letters and digits (mumixem)
	OC2 Fesse Number	se:	Date of Lear		
	Block Number		Э	msN senA	
	A\N		V	\B	(p) Eot OCS wells:
	State			County	(.9men
	AM	All Mamo			or (b).] (a) For onshore wells (35 letters maximum for field
		40	er Distri	tuen	5.0 Location of this well: [Complete (a)
	eboO qiZ etst			City	
	v Selus	M	ellivetn	Street	Annual Control
Seller Code			· Box 244	O smsN	maximum. If code number not available, leave blank.)
		ua two	. a. W. B.	M.a	4.0 Name, address and code number of applicant: (35) letters per line
	1991				3.0 Depth of the deepest completion locations 103 location: (Only needed if sections 103 or 101 in 2.0 above.)
	Category Code		Section of MG		C.S. Type of determination being sought: (Use the codes found on the front to this form.)
	23	013 - 28	- 47		1.0 API well number: (If not available, leave blank. 14 digits.)

U.S. DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission Washington, D.C. 20426

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)

(Sections 102, 103, 107 and 108)

PLEASE READ BEFORE COMPLETING THIS FORM:

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 270.103. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

Section of NGPA	Category Code	Description
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103		New onshore production well
107	1 (2007	High cost natural gas
108	-	Stripper well

Other Purchasers/Contracts:

Contract Date	Purchaser	Buyer Code
(Mo. Day Yr.)		
	None	200 P.300

Remarks:

DATE: NOV 29 1984	BUYER-SELLER
OPERATOR: 6. M. 4 W. E. Smith	
T PURCHASER: <u>Cabot Congaration</u>	
R:	
Va. Dependment of Mines. Oil & Gos Division WELL DETERMINATION FILE NUMBER 841101 - 108-013 = 287.3	
Abeve File Number on all Communications	
Relating to Determination of this Well	
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING	
. FERC -121 Items not completed - Line No.	
TW-1 Acces	
IV-1 Agent	
. The same belong	
. IV-6 Vell Plat	
. IV-35 Vall RecordDrillingD	leepening
. IV-36 Gas-Oil Test: Gas Only Was Oil Produced?	Patio _
- IV-39 Annual roductionyears	
. IV-40 90 day Production Days off line:	<i></i>
. IV-48 Application for certification. Complete?	
. IV Form 51 - 52 - 53 - 4 - 55 - 56 - 57 - 58 Complete?	Affidavit Signe
Structure Map 1: 4000 Map Gas Analyses	ts
) Date commenced: Date completed	
) Production Depth:	Deepened
) Production Formation:	
) Final Open Flow:	
) After Frac. R. P.	
) Other Gas Test:	
* Avg. Cally Gas from Arrual Production:	
Avg. Daily Cas from 92-34y anding W/1-120 cays	
Line Fressure	F: ::
C. I. Brezulture Free Certleiner Reiter	12/01/2023
. Times lease ary cory indicate entanced recovery teams early	
. le afficacy signed" Notarized"	
efficial well record with the Department confirm the surritted i	
ional is creation Does computer program contine.	

. .

	Operators W.	ill No	1
	API Well	013	2873
	Previous Fil	e No	
STATE APPLICATION FOR WELL C	CLASSIFICATION		
Well Operator: E.M. & W.E. Smith P.O. Box 244	Designated Ag	gent: Wal	ter E. Smit
Address: Grantsville, WV 28147		Grantsv	ille, WV
Gas Purchase Contract No.: 1-446 H 5-22-84 Dete	faaress:		20147
Meter Chart Code P1737			-
Name of First Purchaser: Cabot Corp.			
Name of First Purchaser: Cabot Corp. P.O. Box 1473 Charleston, WV 2532	5_		
FERC Seller Code FER	C Buyer Code 0	02733	
Type of Determination being sought:			
(1) Section of NGPA 108 Category Code			
Name Walter	E. Smith	Title	Dsg. Agent
Signature (allis Emish		
Aduress P	.O. Box 244		
City_Grantsvi	lle State W	/ Zi	p 85447_
Phone Number_	304 354 6551	_	
(Certificate 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 purchaser, if known).			
The Department of Mines has received a request well as meeting the requirements of Section und (NGPA). [For for determination that increased production is tunder Section 108 of (NGPA); [For determination of a season of the section 108 of (NGPA); [For determination of the season of	der the Natural Gas Polic	y Act of 1978	
All interested parties are hereby notified that on the the office of the Oil and Gas Division in Charleston, West Virgbe heard there will be a public hearing, if requested, or if of	day of ginla, or as soon thereat jection is filed.	. 19 ter as it may	at
This Application is assigned File No. Initial review of information submitted indicates the			
entitled to certification as claimed under the Natural Gas Poli and any additional evidence will be made at the time appointed as the matter may be heard.	cy Act (NGPA). A review for a public hearing or a	as soon there	ence after
Unless objections are timely filed or a request for a days, hearing will not be held except on ex parte motion of t	hearing is made within the department and the mat	ifteen (15) ter will 12/01/	/2023
NOV - 1 1984	6.5		
OIL & GAS DIV.	Director		
Jurisdic DEPat A Promines	le		-

Dete____0ct. 31___1984

Date	Oct.	31	1984
Operators	Well	No.	1
API Well			
No. 47 -	013 -	- 287	73

	Well Operator's Initial Gas-Oil F	s Report Retio Test	
Well Operato	or: E.M. & W.E. Smith	Designated Age	nt: Walter E. Smith
Address	P.O. Box 244 Grantsville, WV 2614	+7	P.O. Box 244
		I dd no go	26147
Geoligical T	langet Formstion Die Tein	nadress:	26147
	Parget Formstion: Big Inju	in Sand	
Depth: 1944'	Intervel: 1901 - 1905		
Perioration .	Intervel: 1919 - 1925		
	TEST DATA	:	
Start of Tes	st Date 10/2/84 Time 9:	00 AMnd of Test Date_	10/3/84Time9:00 AM
Duration of	Test 24 Hrs.		
Tubing Press	ureCasing Pressure	Seperator Press	are
		Sananatan Mamma	
Oil Producti	on During TestBb	ls. Gas Prod. during	l'estMcf_
Water Produc	tion during Test & Salin	ityBbls	ppm
Oil Gravity_	API/Producing Me	thod	
	GAS PRODUC	TION	
Measurement 1	Method Tap Positi	ve ChokeCritical Fl	low Prover
Orifice Diame	eterPipe Diamet	er(lnside)Norms	el Choke Size
Differential	Pressure Range M	ex.Static Pr. Range_	Prover and Orif. Diam.
	Static Gas Gra		
	(Air-1.0) Flow Ter		
	ient		The books of the books of
Test token 1	hy dimont Water		
Reading 10/	/84 0859_ 15 Mcf 3/84 0874	Pressure	psia
	TEST RES	OLIE	
Daily OilF	Bbls. Daily Water O Bbl	s. Haily Gas 15 mcf.	Gas Oil Retio
		E.M. & W.E. Smith	
		V.ell Operator	
	1	By: Mallor Brigh	ILE: Dsg. Aget

FORM OG-IV-40 Sheet 1 of 3 (90 days)

W. VA. DEPARIMENT OF MINES / OIL AND GAS DIVISION

30 DAY PRODUCTION REPORT

1901-

API	Permit	Number 047	013 2873 C	ounty Ca	lhoun	Produc	tion ZoneBig Injunepth192	5
							Chart Code # P1737	
							Report Year 1984	
		Grantsvi						
/	FLOWING PRESSURE	DAILY VOLUME MCF	CUMULATIVE	DAILY OIL PROD.	_	MAX.	CAUSE FOR WELL NOT FEEDING	
1	12#	17.5						
2	120	17.5						
3	12th	17.5						
4	12	17.5						
5	120	17.5						
6	12	17.5						
7	12#	17.5						
8	124	17.0						
9	12#	17.5						
10	. 12#	175						
11	12 #	17.5						
12	12#	17.5						
13	12#							
14	12#	17.5						
15	12 *							
16	12 #	17.5						
17	/2 H	17.5						
18	12 *	17.5						
19	12"	17:5						
29	12#	17.5						
21	1人口	17.5			over 18 (And Program Control C			
22	12 #	17.5						
23	12#	17.5						
24	12#	17.8						
24	12,#	18.0						A STATE OF THE STA
26	12 H	17.5						
27	12.*	175	Action to the second se					
28	12#	17.5						
29	12 *	175						
30	12 #	17.5						
31	12#	17.5						
1		7.3	543 Met	0	0			
il	Volume-1	Mcf @60°F.] Barrels - 42 avity 74	14.73 PSIA.			Well Open	Disignated agent	
							12/01/202	5

Application for determination of stripper well classification shall be based on a 90 day production period ending within 120 days prior to the date of which the application is filed.

FORM OG-IV-40 Sheet 2 of 3 (90 days)

W. VA. DEPARTMENT OF MINES / OIL AND GAS DIVISION

30 DAY PRODUCTION REPORT

AP.	[Permit	Number 047	013 2873			RODUCTION		1901- ction Zon Big Injun epth 1925	
Cor	ntract #	1_11164	01) 201)	Di	otri et	Con	Produc	ction zone ig injunepthi 925	
								Chart Code # P1737	
Ada	dross	Brantari	II. Smith	Pu	rchasei	Cabot	corp.	Report Year 1984	
			lle, WV.	Add				25325	
ĭ/	FLOWING	DAILY	CUMULATIVE	E	DAILY		MAX.	CALLER FOR WELL MED TO THE	
DAY	PRESSURE	MC+	VOLUME		PROD.	DAYS-HRS.	SHUT-IN PRESSURE	CAUSE FOR WELL NOT FEEDING	
1	12#	20							
2		20							
3	11	20							
The state of the s	11	20							
5	1,	20							-
7	61	21							
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1		THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	12001						
		cf @60 ⁰ F. 14				ð We	ell Operat	corE.N. & W.E. Smith	
VC	rume-Bai	rrels - 42 U	S Gal of 23]	C	u.In.,	60°F Si	gnature	Valle Smith Valle Smith Vesignal degent A2/01/2023	
C1f	ic Gravi	ity						Marie Emile	
								12/04/2022	
								42/01/2023	

lication for determination of stripper well classification shall be based on a 90 day duction period ending within 120 days prior to the date of which the application is filed.

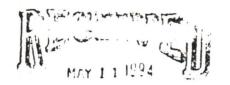
FORM OG-IV-40 Sheet **3** of 3 (90 days)

W. VA. DEPARIMENT OF MINES / OIL AND GAS DIVISION

30 DAY PRODUCTION REPORT

API	Permit	Number 047 <u>(</u>	2873 C		lhoun		1901- ction ZoneBig Injumepth1925	
Cor	ntract #	1-446H	Di	strict	Cen	ter	Chart Code # F1737	
Wel	l Operat	org Pr. R W	Smith Pu	ırchaseı	Cabot	Corp.	Report Year 1984	
			lle, WV. Ad					
	FLOWING PRESSURE	DAILY VOLUME Mcf	CUMULATIVE	DAILY OIL PROD.	SHUT-IN DAYS-HRS.	MAX. SHUT-IN PRESSURE	CAUSE FOR WELL NOT FEEDING	
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27	u	20						
28	11	20						
20	44	20						
20 30	11	20		_				
31				_				
1			(000 (0			
·		4-6.0600	600 Met	0				
		Mcf @60°F. 14				Well Oper	ator E.M. & W.E. smith	
			JS Gal of 231	Cu.In.	, 60°F	Signature	Callo Enoth	
pec.	riic Grav	vity				_	Mesignated regent 12/01/2023	
	<u>12/01/2023</u>							

application for determination of stripper well classification shall be based on a 90 day production period ending within 120 days prior to the date of which the application is filed.



AMENDMENT TO GAS PURCHASE CONTRACTEDUTH CHARLESTON OFFICE

THIS AGREEMENT, made and entered into as of this 22 day of May, 1984, by and between CABOT CORPORATION, a Delaware corporation, with an office in Charleston, West Virginia, hereinafter referred to as "Buyer", and E. M. SMITH and W. E. SMITH, hereinafter referred to as "Seller".

WITNESSETH:

Buyer and Seller have previously entered into a Gas Purchase Contract known as Contract No. GPC 1-446D dated May 12, 1969, covering the sale and purchase of all of the natural gas that can be or may be produced from the A. J. Holbert Well No. 1, located in Center District, Calhoun County, West Virginia, to which Contract reference is here made for all purposes.

WHEREAS, Seller has completed reworking the A. J. Holbert No. 1 Well; however, well filings qualifying the gas under Section 108 of the Natural Gas Policy Act of 1978 (NGPA) have not been received.

WHEREAS, Buyer and Seller desire to amend said Contract as set forth below:

NOW, THEREFORE, for and in consideration of the premises, Buyer and Seller agree that said Gas Purchase Contract is amended as follows:

Effective with the date of this amendment the price for all gas produced from the A. J. Holbert No. 1 well shall be 17.5¢ per Mcf, as set forth in the original contract.

Upon receipt of the proper well filings qualifying the gas under Section 108 of the Natural Gas Policy Act of 1978 (NGPA), the price to be paid for gas produced from the A. J. Holbert Well No. 1 shall be \$2.00 per

Upon qualification of the gas produced from the A. J. Holbert Well No. 1, Cabot will pay an additional amount per MMBTU equal to \$1.825 times the production for the first ninety (90) days divided by 4,000 MMBTU. Said additional amount shall be payable for the first 4,000 MMBTU produced after qualification for a price higher than \$2.00 as described above. Under no circumstances shall the price per MMBTU be more than the maximum lawful price.

4

Said Gas Purchase Contract shall continue in full force and effect in accordance with its original terms and provisions, and this Contract shall be binding upon the heirs, personal representatives, successors and assigns of the parties.

If the foregoing meets with your approval, please execute three copies of this Amendment and return them to us. Upon execution by Cabot Corporation, a copy will be returned to you.

CABOT CORPORATION

By: State of ATTORNEY IN FACT

BUYER

E. M. Smith

W. E. SMITH

SELLER

1451L-cm

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Form	IV	-0	Obs	U

De te	Oct. 31	1984
Operator's	Well No.	1
API Vell	013	2873

WELL CLASSIFICATION FORM STRIPPER GAS WELL

NGPA Section 108

	Desig		er E. Smith
	Addre		Box 244 sville, WV 26147
-	E.M. & W.E. Smith P.O. Box 244	Location: Eleva	
Address	Grantsville, WV 26147	Watershed Big Ro	ot Creek
		Dist. Center	County Calhoun
Gas Purchaser_	Cabot Corp.	_	quad. Grantsville 7.5
Address	P.O. Box 1473 Charleston, WV 25325	Ges Purchase Cor	ntract No. 1-446H
		Meter Chart Code	P1737
		Date of Contract	5/22/ 1984

Provide a complete inventory of the lesse and production equipment used for the previous 24 months, the period the well has been in production.

1944' $3\frac{1}{2}$ " Tubing, $3\frac{1}{2}$ "x2@ Swedge Nipplef,2 - 2" Gate Valves, 5500' $1\frac{1}{2}$ " Gas Line, Positive Shut-off Drip, 4 pot drips, connections an fittings to hook up well.

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

All records for well will be located in the office of Walter E. Smith, $\mbox{Grantsville}$, \mbox{WV} .

WELL CLASSIFICATION FORM STRIPPER GAS WELL

Describe the search made of any records listed above:

All records were searched in the office of the Clerk of the County Court of Calhoun County, Grantsville, WV 26147

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 sourch of the information.

that I have caused to be made a diligent search of those records here-inbefore 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.

Uatte Edmirfa

State of West Virginia County of Calhoun , TO WIT:

I, Evelyn M. Yoak , a Notary Public in and for the state and county aforesaid, do certify that Walter E. Smith, whose name is signed to the writing above, bearing date the 31stda, of Oct. 19 84, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 31shay of Oct., 1984.

My term of office expires on the 26thday of Sept., 1987.

(NOTARIAL SEAL)

Svelyn M. Cfork Notary Public

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

REPORT DATE 10-31-84

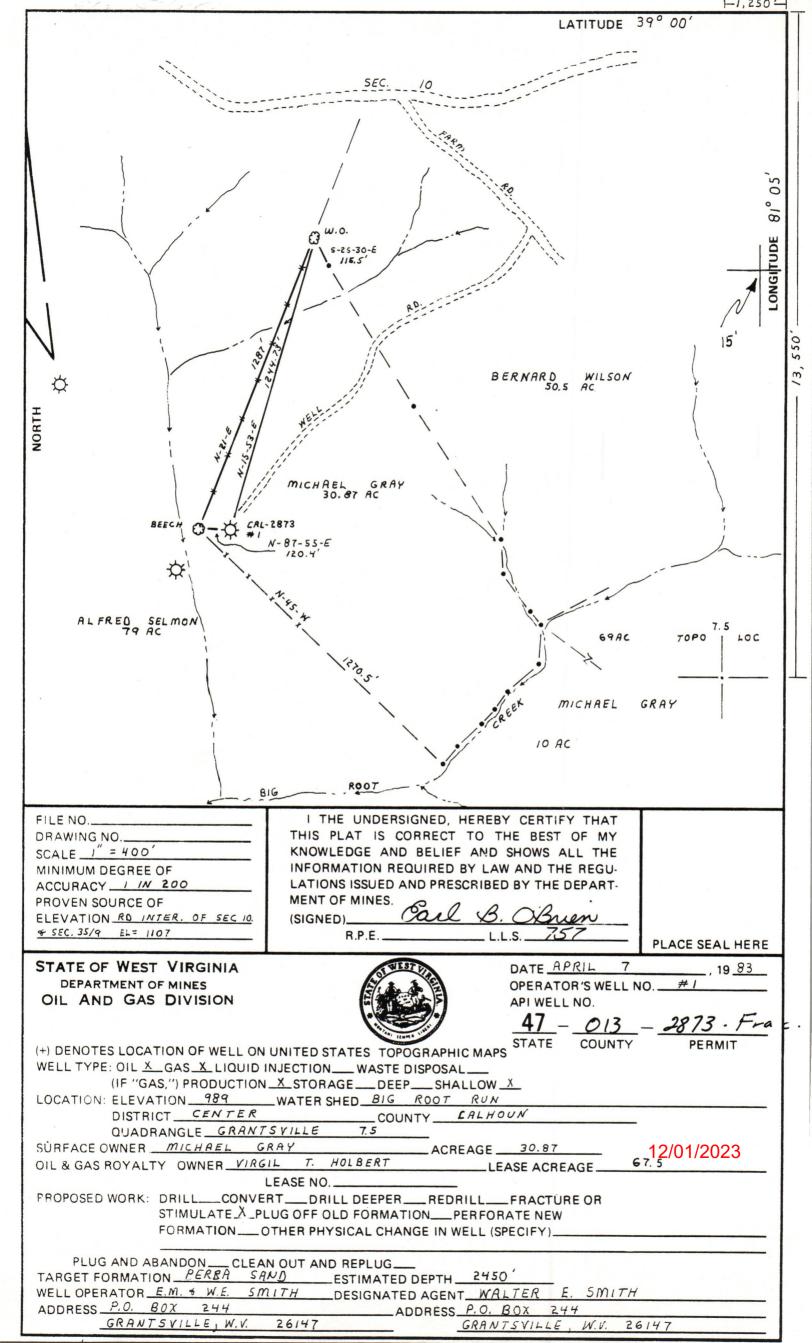
REPORT OF MONTHLY PRODUCTION

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	N D OIL	SHUT-IN PRESSURE	N- D- OIL	SHUT-IN PRESSURE GAS	36	N- 1664 40	Distance 1/2 #	Date
		TOTALS	8	TOTALS	153 72	3685 <u>+782</u>	S IVALOUE.	12/01/20

Section 271.804 (b)

API NUMBERS

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.



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Date:	4/1		, 19 83
	CONTRACTOR OF THE PARTY OF THE	PAYMENTERS OF THE STATE AND A SERVICE OF	Carlotte Thomas and The Control

2) Operator's A. J. Holbert #1

well No. 47 013 2873 - FRAC

3) API Well No. 47 County Permit

DRILLING CONTRACTOR:

Francis Cain

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

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ROYALTY PROVISIONS	c) (1) through (4)	(See reverse side	for specifics)	he right to extract on	or gas.
	w andimuh so	Now we prove side	Tor specifies.)		AVS-14 BESTIEM
is the right to extract, produce or market	the oil or gas bas	ed upon a lease or ot	ther continuing con	tract or contracts prov	iding for flat well royalty or ar
similar provision for compensation to t	ne owner of the	oil or gas in place w	which is not inhere	ntly related to the vol	ume of oil or gas so extracte
produced or marketed? Yes No	X and a server to				The state of the s
the answer above is No, nothing additiona	l is needed. If the	answer is Yes, you	may use Affidavi	Form IV-60.	
Required Copies (See reverse side.)	and the last of the same	-11			
) Copies of this Permit Application and t	le enclosed plat a	no reciamation plan	n nave been mailed	by registered mail or	delivered by hand to the above
named coal operator, coal owner(s), and Miner at Charleston, West Virginia.	Coar lessee on of	before the day of t	the mailing or deli	ery of this Permit Ap	oplication to the Department of
E.O. m Horab		mili poga lisao ba	er per historia de	1868	Star of the
Notary well M. grak	THE LABOR OF REAL PROPERTY.	to an in the property	Signed:	ces com	700
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47-013-2873-FRA	, 1987	OFFICE USE			
rmit number		OFFICE USE O		Mar	y 25

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires	January	25, 1984		unless dr	illing is commenced prior to that date and prosecuted with due diligence.
Bond:	Agent:	Plat:	Casing	Fee	Administrator, Office of Oil and Gas

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
 - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
 - 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
 - 15) Work that will be attempted—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.
 - 16) Anticipated formation for which well will be completed
 - 17) Self explanatory
 - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
 - 19) All coal seam depths
 - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
 - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1)A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4)A brief description of the royalty provisions of each such lease or contract.
 - 22) Code 22-4-11(d) and 22-4-11(e).

Date:

- 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.
- 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.

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.

	RWIT	WAIVER	
added to the mine map. The undersign	ed has no objection	to the work propos	of the coal under this 20042023 as exea of the well location, the well location has been sed to be done at this location, provided, the well a Code and the governing regulations.
or in the delivered prosperited with the alligence	rilbing is commenced pri	b mini	Pomili saturet Commany 2 17000

Its

necessary for comments.



DATE APRIL 8, 1983

API NO. 47-013-287.

State of West Wirginia Bepariment of Mines

PHONE NO. 92>-5730

CONSTRUCTION AND RECLAMATION PLAN

Bil and Gas Zivision

The production of the second section of the second second section of the second second second section (second second seco		
COMPANY NAME E.M. & W.E. SMITH		DESIGNATED AGENT WALTER E. SMI
Address GRANTSVILLE, W.V. 2		Address GRANTSUILLE, W.V.
Telephone 354 - 655/		Telephone 354-655/
LANDOWNER MICHAEL GRAY	THE RESIDENCE OF THE PARTY OF T	SOIL CONS. DISTRICT LITTLE KANAU
		LTER SMTH (Ag
This plan has been reviewed by	1.14/10	Kanawha SOD. All correction
and additions become a part of this p	lan:	4-18-83
	0	(Date)
	Ju	(SCD Agent)
ACCESS ROAD		LOCATION
Structure CROSS DRAINS	_ (A)	Structure DIVERSION DITCH
Spacing 150' - 200'	_	Material EARTHEN
Page Ref. Manual 2:7		Page Ref. Manual 2:13 2-12
Structure DRAINAGE DITCH	_ (B)	Structure RIPRAP
spacing EARTHEN		Material ROCK
Page Ref. Manual 2:9	_	Page Ref. Manual Pringer
Structure RIPKAP	(C)	Structure ME SERVE
Spacing ROCK		Material APR 2 0 1983
Page Ref. Manual 2:9		Page Ref. ManualOIL & GAS DIVISION
All structures should be inspecte commercial timber is to be cut and cut and removed from the site before	STACKED O	ely and repaired if necessary. All
	REVECTONATE	TON
Treatment Area I		
Lime Tons/ac	ma .	Treatment Area II
or correct to pH 6.5		or correct to pH 6.5
Fertilizer 600-800 lbs/acr (10-20-20 or equivalent)	e	Fertilizer 600 - 800 _ lbs/ac
Mulch HAY 2 Tons/ac	Te .	(10-20-20 or equivalent) Mulch HAY Z Tons/ac
Seed* K 7 31 40 lbs/acm		
LADINO CLOVER 5 lbs/acre		LADINO CLOVER 5 lbs/acc
lbs/acr	e	lbs/acc
*Inoculate all legumes such as vetch Inoculate with 3X recommended amount.	h, trefoil	and clovers with the proper bacterium.
	PT.4N DE	PEPAPER BY WOLLDER T CAASA
NOTES: Please request landowners'		REPARED BY WALLACE J. BOARD
cooperation to protect new		ADDRESS 343 MAIN ST.
seedling for one growing season.		SPENCER, W.V. 2527

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

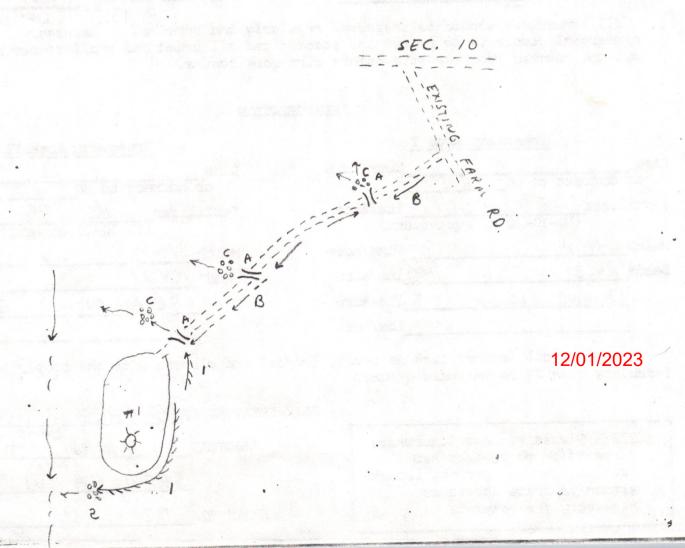
QUADRANGLE GRANTSUILLE 7.5

Well Site Access Road —



Skewing well location, existing access road, roads to be constructed, wellsited 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 O	
Existing fence — × — × —	Wet spot	
Planned fence —/—/—	Building	***************************************
Stream \	Drain pipe 0 0	-
Open ditch>	Waterway	-



- 4. Assignees covenant and agree that they will not sell, transfer or assign said wells, or the equipment therein, or the leasehold estates, or any portion thereof, without the consent of Assignees in writing first having been obtained.
- 5. Assignees will mail to Assignor a copy of all West Virginia Department of Mines Notices of Proposed Location and Plat at the time the same are forwarded to the State Department of Mines, and will, within thirty (30) days after completion of any well hereunder, send to Assignor all completion logs, fracture records and geophysical logs, and any other pertinent data relative thereto.
- 6. Assignor makes no warranty, express or implied, as to the physical condition of said wells, pipe, fixtures and equipment, Assignees assuming all risks of any kind and character resulting from and caused by use of the same in the producing, operating, deepening and abandoning of said wells, as aforesaid.

All of the terms, conditions, limitations and covenants between the parties hereto shall extend to their respective heirs, successors, personal representatives and assigns.

EXECUTED	this	 day	of	 ,	1969.

By Division Manager

E. M. Smith

W. E. Smith

STATE OF WEST VIRGINIA

COUNTY OF KANAWHA, To-wit:

I, W. A. Wilcox, a Notary Public of said county, do
ertify that JOHN G. L. CABOT, who signed the foregoing writing, bearing date
he 12th day of May , 1969, for CABOT CORPORATION, a corporation,
as this day in my said county before me acknowledged the said writing to be
as this day in my said county, before me, acknowledged the said writing to be
he act and deed of said corporation.
Given under my hand and notarial seal this 16th day of May,
969.
, , , , , , , , , , , , , , , , , , , ,
Notary Public
My Commission Expires October 14, 1978
My commission expires

12/01/2023

SEE RTM #1 MAY 1969 W.O. 1-1339-R

SER. NO. 73 M. S. 50-57 FARM A. J. Polbart NO. 1 **OPERATING** TAX DISTRICT Crentsville DISTRICT Contor COUNTY Calhour

General Description on hillside, Foor location, 1000' Bond, modius construction. Tilund omerce tive CASING AND TUBING Quan. Type Size Wt. Date Price Value 5876" 13.07 19501 Casing (Estimated, No Record) 24501 Tubing 4.0% PACKER, Type Size PACKER, Type Size PACKER, Type Size GATES AND VALVES Size Pres. Type 7 17 Clin Valvo Pilot Cruro 2 11 ? Mecdle Valves P. . C. 24 Derline 103.2 250 . ?. Coto 2" 1000, tst. --7 Cato Darling 101 CASING HEAD, Type Shop Made Size5 3/16" 12" 2" 1" 1-1 CASING CLAMP, Type 4 201t Size 45 1 10 200 TUBING CLAMP, Type 4 Folt Size 375/4402711 ANCHOR BOLTS, Size 3/4" : 56" BLOWOFF FLANGE, Type 1'250r 7 Size 2" X 1/2" METER FLANGE, Type 12079 2.2-07. Size 211 NIPPLES, 1/2", Length 1 th otd. Serow 211] " #2", 7 28 ** 27 43", 271 3/10 . 7 8 tf TEES, 1", Size Type " 2", " 1 סיבי מחיום " 143" " 1 Std. COLLAR 1"" 1 ELLS, 1", Type 2", " 1 Std. Serow יש מין ' 2 Street SWEDGE NIPPLES, Size Type in in it 1 11 "LX"S DILLICUE 1 BULL PLUGS, Size 1/2" 5 7/2" Type Factory Made All Torond All Thrond FLANGE UNIONS, Size Type Cana on Pater Plate 12/01/2023 7/011 " teoc's " men 1 101to 3" x 1/2"

curerision personal

GODFREY L. CABOT, INC. REPORT ON DEFECTIVE WELL

(To be ser	t to Charles	ton Office i	in duplicate)
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Map Sq. 27-33

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								MUD VISC. DISP. CAPACITY NOTE: INCLUDE FOOTAGE FROM GROUND LEVEL TO HEAD IN DISP. CAPACITY
ADDRESS								TYPE O TYPE O DEPTH
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	01/2 210	customer number 129414		RBAL	1BER		285	
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								DAY YR. TIN
	Addition	GRANTSVILLE	M/1/ 2	1111			ARRIVE LOCATION 9	29 83 140
	DOWELL shall furnis	h and Customer shall purcha	se materials	and services	required	in the	SERVICE ORDER I authorice instructions in accorditions printed on the represent that I have aut	ordance with terms and everse side of this form
	performance of the SERVICE CONTRAC	ne following SERVICE INS	TRUCTIONS:	or DOWE	LL INDUS	STRIAL	CUSTOMER AUTHOR	RIZED AGENT
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may have men	WELL NAME AND NUMBER /		OCATION AND PO	(F			SHIPPED VIA	, /
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	Top Piessur	E 10001.31		DOWELL REPR	ESENTATIVE		12/01 TOTAL \$	12023
				EV	1015	11/		2217.3.

FRACTURE RECORD

Well Name and No. A.J. Holber	t #1
District Center Count	y Calhoun
Permit No. 013-2873 Frae	Completion Date 10/26/83
Formation Fractured: Top 1901-1905 Bottom 1929-1925	Material: 500 G21. HCL 15% food 275 Bbl. Water 25,000# 20-46 Mesh Sawd
Rock Pressure: Before Fracture 80# After Fracture /60#	Test After Fracture: Oil None Gas 120 Mef
	Wells Surfly Signature 10/30/83 Date
Company EM INE Smith Age Walter ESmith, Age Parax 244 Grantsville, UN 20	6147

Please complete the above form and return to this office so we cana c complete our files.

West Virginia Department of Mines Office of Oil and Gas 1615 Washington Street, East Charleston, West Virginia 25311 RECEIV NOV 2 - 1500

OIL & GAS DON

600x 059 FAGE 127

STATE OF WEST VIRGINIA

COUNTY OF CALHOUN, To-wit:

do certify that E. M. SMITH and W. E. SMITH, whose hereto annexed bearing date the 12th day of Maday in my said coccess, before me, acknowledged the and deed.	y , 1969, have this
Given under my hand this 12th day of	May , 1969.
	1
No	tary Public
My commission expires My Commission Expires October 14	1976

This instrument prepared by Boyd D. Taylor, Attorney P. O. Box 1473 Charleston, West Virginia 25301

12/01/2023

STATE OF WEST VIRGINIA,

CALHOUN COUNTY COURT CLERK'S OFFICE. May 27, 19.69 11:00A M.

The foregoing. Assignment and / together with the certificate thereto annexed, was this day admitted to record in said office.

Fee: \$1.75

LOYD REED, Clerk By Duinewer Clist, Deputy.