

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS SECTION

To THE DEPARTMENT OF MINES,  
Charleston, W. Va.

~~Elizebeth Campbell~~  
~~COAL OPERATOR OR COAL OWNER~~

Royalty Owner  
Smithville, West Va.

ADDRESS

A. H. Jackson

NAME OF WELL OPERATOR

Grantsville, W. Va.

COMPLETE ADDRESS

June 10 1935

PROPOSED LOCATION

Murphy District

Ritchie County

Well No. 2

Wm. Campbell Farm

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

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.....

December 12, 1929, made by Wm. & Elizebeth Campbell, to

A. H. Jackson, and recorded on the 12 day

of February 1931, in the office of the County Clerk for said County in

Book 58, page 422

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Act, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten\* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

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

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,

*A. H. Jackson*  
WELL OPERATOR

Address  
of  
Well Operator }

Smithville  
CITY OR TOWN

W. Va.  
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.

JUL 11 1935

360





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED

JUL 2 - 1976

DIVISION  
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

DATE June 30, 1976  
 Rosalee Roberts & Betty Jean Stalnaker  
 Company DBA R. & S. Gas Company  
 Address Rt. 4, Box 36-13, Weston, W.Va.  
 Farm Elizabeth Campbell Acres 135 26452  
 Location (waters) Leather Bark  
 Well No. 2 Elevation 969  
 District Murphy County Ritchie  
 Coal Operator None Quadrangle Harrisville  
 Address \_\_\_\_\_ Original Permit Number Unknown

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for fracturing. This permit shall expire if operations have not commenced by 11-8-76.

INSPECTOR  
 TO BE NOTIFIED K. Paul Goodnight  
 ADDRESS Smithville, WV.  
 PHONE 477-2455

Robert L. Todd  
 Deputy Director - Oil & Gas Division

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 December 12, 1929 by Elizabeth & Wm. Campbell made to A. H. Jackson and recorded on the 12th. day of February 1931 in Ritchie County, Book 58 Page 422

\_\_\_\_\_ NEW WELL \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL XX FRACTURE OR STIMULATE  
XX 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.

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

Address  
 of  
 Well Operator

Very truly yours, R. & S. Gas Company  
 (Sign Name) Betty Jean Stalnaker, Agent  
 Well Operator w.s.  
Rt. 4, Box 36-13  
 Street  
Weston  
 City or Town  
West Virginia 26452  
 State

\*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.

BOND FRAC

RIT-360-FRAC. PERMIT NUMBER



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

PROPOSED WORK ORDER TO \_\_\_\_\_ DRILL \_\_\_\_\_ DEEPEN XX FRACTURE-STIMULATE  
 DRILLING CONTRACTOR: (If Known) \_\_\_\_\_ RESPONSIBLE AGENT:  
 NAME \_\_\_\_\_ NAME Betty Jean Stalnaker, Agent  
 ADDRESS \_\_\_\_\_ ADDRESS Rt. 4, Box 36-13, Weston, W.Va.  
 TELEPHONE \_\_\_\_\_ TELEPHONE 304-269-5038  
 ESTIMATED DEPTH OF COMPLETED WELL: 2100' ROTARY \_\_\_\_\_ CABLE TOOLS XX  
 PROPOSED GEOLOGICAL FORMATION: Big Injun  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS \_\_\_\_\_ COMB. XX STORAGE \_\_\_\_\_ DISPOSAL \_\_\_\_\_  
 RECYCLING \_\_\_\_\_ WATER FLOOD \_\_\_\_\_ OTHER \_\_\_\_\_

**TENTATIVE CASING PROGRAM:**

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8			
7		1040'	
5 1/2			
4 1/2			
3			Perf. Top
2		2000'	Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS \_\_\_\_\_ FEET SALT WATER \_\_\_\_\_ FEET  
 APPROXIMATE COAL DEPTHS No Known Coal  
 IS COAL BEING MINED IN THE AREA? No BY WHOM? \_\_\_\_\_

**TO DRILL:**

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

**TO DRILL DEEPER OR REDRILL:**

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

**TO FRACTURE - STIMULATE:**

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for \_\_\_\_\_ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the \_\_\_\_\_ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

\_\_\_\_\_  
 For Coal Company

\_\_\_\_\_  
 Official Title





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Quadrangle Smithville (7.5')

Permit No. 47-085-0360

Rotary \_\_\_\_\_ Oil \_\_\_\_\_  
Cable \_\_\_\_\_ Gas \_\_\_\_\_  
Recycling \_\_\_\_\_ Comb. x  
Water Flood \_\_\_\_\_ Storage \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind) \_\_\_\_\_

Company Jackson & Garretson  
Address Grantsville, WV  
Farm Elizabeth Campbell Acres 135  
Location (waters) Leatherbark  
Well No. 1 Elev. 920  
District Murphy County Ritchie  
The surface of tract is owned in fee by \_\_\_\_\_  
Elizabeth Campbell  
Address Grantsville, WV  
Mineral rights are owned by Elizabeth & Wm. Campbell  
Address Smithville, WV  
Drilling Commenced \_\_\_\_\_  
Drilling Completed April 9, 1931  
Initial open flow 16/10 W 1"cu. ft. \_\_\_\_\_ bbls.  
Final production \_\_\_\_\_ cu. ft. per day \_\_\_\_\_ bbls.  
Well open \_\_\_\_\_ hrs. before test \_\_\_\_\_ RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size			
20-16			
Cond.			
13-10"			
9 5/8			
8 5/8	304'	304'	
7			
5 1/2			
4 1/2	1937'	1937'	
3			
2			
Liners Used			

Attach copy of cementing record.

Well was shot with 25 quarts from 1973 to 2002.

Coal was encountered at None Feet \_\_\_\_\_ Inches \_\_\_\_\_  
Fresh water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Big Injun Depth 1973-76 and 1980-85

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Soil			0	76		
Slate			76	141		
Red Rock			141	185		
Slate			185	279		
Red Rock			279	360		
Slate			360	423		
Red Rock			423	443		
Slate			443	625		
Red Rock			625	650		
Slate			650	830		
Sand			830	880		
Red Rock			880	935		
Slate			935	990		
Sand			990	1024		
Slate			1024	1073		
Sand			1073	1093		
Slate			1093	1272		
Sand			1272	1439		
Slate			1439	1470		
Sand			1470	1502		
Slate			1502	1647		
Sand			1647	1749		
Lime			1749	1790		



Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Slate			1790	1840		
Sand			1840	1851		
Big Lime			1851	1932		
Big Injun Sand			1932	2002		
Slate			2002	2036		
Total Depth				2036		

Date June 7, 19 80APPROVED Betty Jean Stalwafer Owner



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JUL 2 - 1976

Royalty Owners Elizabeth Campbell Lease:

DEPARTMENT OF MINES

1/2 Interest: Rhoda Ray Admrx.  
Smithville, W.Va.

1/4 Interest: Rhoda Ray Agent  
Smithville, W.Va.

1/4 Interest: Wm. Campbell Heirs



55  
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JUL 2 - 1976

OIL & GAS DIVISION  
DEPT. OF MINES

No. 2520

THIS ASSIGNMENT, Made this the 18th day of March, 1976, by and between CHARLES A. WELCH and CAROLYN DIANA WELCH, his wife, PHYLLIS WELCH BRITTON and JACK L. BRITTON, her husband, RENA WELCH HADDAD and ROBERT E. LEE HADDAD, her husband, parties of the first part, hereinafter called "ASSIGNORS", and ROSALEE ROBERTS and BETTY JEAN STALNAKER, partners, d/b/a R. & S. GAS COMPANY, parties of the second part, hereinafter called "ASSIGNEE".

W I T N E S S E T H:

THAT FOR AND IN CONSIDERATION of the sum of Ten and No/100 Dollars, cash in hand paid by "ASSIGNEES" to "ASSIGNORS", the receipt whereof being hereby acknowledged, "ASSIGNORS" do hereby set over, sell, transfer and assign unto said "ASSIGNEES" all their right, title and interest in and to those five certain oil and gas leasehold estates hereinafter described, together with all oil and/or gas wells situate thereon, and all equipment, machinery, fixtures, rights of way, pipelines, easements, gas contracts or privileges incidental to said wells and leasehold estates, attached thereto or used in connection therewith or existing for the benefit thereof, which original oil and gas leases are referred to and described by references as follows:

RITCHIE COUNTY-WEST VIRGINIA

1: Lease of A.D. Riddle, et al, Lessors, to A.H. Jackson, Lessee, embracing 26.5 acres of land in Murphy District, dated January 30, 1930, recorded in Ritchie Lease Book No. 57 page 164.



2: Lease of Elizabeth Campbell and husband as Lessors to A.H. Jackson, Lessee, embracing 135 acres of land in Murphy District, dated December 12, 1929, recorded in Ritchie Lease Book No. 58 page 422.

3: Lease of J.F. Richards and others as Lessors to A.H. Jackson, Lessee, embracing 200 acres located in Murphy District, said lease being of record in Lease Book No 60, page 198.

GILMER COUNTY-WEST VIRGINIA

1: Lease executed by Avon Ellyson and wife as Lessors to A.H. Jackson as Lessee, embracing 105 acres of land located in Troy District, dated May 18, 1936, recorded in Gilmer Deed Book No. 130, page 495.

2: Lease executed by M.L. Fidler and wife to Oscar Garretson, Lessee, covering 85 acres of land in Troy District, lease dated May 9, 1936, recorded in Gilmer Deed Book No. 130, page 194.

The properties hereby conveyed are the same as those acquired by J.R. Welch by assignment of Carl D. Jackson, et al, dated December 31, 1959, of record in Ritchie County Lease Book No 91, page 100; the said J.R. Welch being now deceased, Charles A. Welch, Phyllis Welch Britton and Rena Welch Haddad being his children and sole heirs at law.

The undersigned "ASSIGNORS" do hereby covenant and agree that they are the owners of 7/8ths of the working interest in all the above mentioned and referred to leases, and further warrant that the same are free and clear of all liens and encumbrances.

It is agreed by and between the parties hereto that taxes will be pro-rated between the parties hereto, with "ASSIGNORS" to pay all taxes up to and including the 31st day of March, 1976, and "ASSIGNORS" shall be entitled to receive all payments for production of oil and gas up to and including that date; "ASSIGNEES" are to assume and pay all taxes accruing



subsequent to the 31st day of March, 1976, and shall be credited and receive payment for all production from the aforesaid leases on and after the 1st day of April, 1976.

This instrument prepared by J. W. Perrill, Attorney at Law, Drawer 428, Glenville, West Virginia 26351.

WITNESS the following signatures and seals.

Charles A. Welch (SEAL)  
CHARLES A. WELCH

Carolyn Diana Welch (SEAL)  
CAROLYN DIANA WELCH

Phyllis Welch Britton (SEAL)  
PHYLLIS WELCH BRITTON

Jack L. Britton (SEAL)  
JACK L. BRITTON

Rena Welch Haddad (SEAL)  
RENA WELCH HADDAD

Robert E. Lee Haddad (SEAL)  
ROBERT E. LEE HADDAD

STATE OF WEST VIRGINIA,  
COUNTY OF RITCHIE, To-Wit:

The foregoing Assignment was acknowledged before me this the 1st day of April, 1976, by CHARLES A. WELCH and CAROLYN DIANA WELCH, his wife.

Robert E. Lee Haddad  
NOTARY PUBLIC

My commission will expire: Sept 24 1977



STATE OF WEST VIRGINIA,  
COUNTY OF MONONGALIA, To-Wit:

The foregoing Assignment was acknowledged  
before me this the 23 day of March, 1976,  
by PHYLLIS WELCH BRITTON and JACK L. BRITTON, her husband.

*McDonald Justice*  
NOTARY PUBLIC

My commission will expire: Sept 23, 1977

STATE OF WEST VIRGINIA,  
COUNTY OF KANAWHA, To-Wit:

The foregoing Assignment was acknowledged  
before me this the 29<sup>th</sup> day of March, 1976,  
by RENA WELCH HADDAD and ROBERT E. LEE HADDAD, her husband.

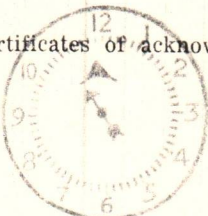
*Eva L. Blakeman*  
Notary Public

*My commission expires Feb. 28, 1983*

STATE OF WEST VIRGINIA,

(Form CC No. 3)

Ritchie County Commission Clerk's Office April 1st, 1976  
at 11:20 o'clock A. M.



The foregoing writing, with the certificates of acknowledgment thereto, was this day admitted to record in said office.

Teste: *Linda B. Massey*, Clerk

**FILED**

STATE OF WEST VIRGINIA, MARY R. DAVIDSON, CLERK  
GILMER COUNTY W VA  
GILMER COUNTY COMMISSION CLERK'S OFFICE

April 2, 1976

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

TESTE: *Mary R. Davidson*, Clerk.



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

RECEIVED

MAR 15 1977

OIL & GAS DIVISION  
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. Bit-360 Frac

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>Robert &amp; Betty Stalwaxer</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Elizabeth Campbell</u>	16			Kind of Packer _____
Well No. <u>Two</u>	13			
District <u>Murphy</u> County <u>Ritchie</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 3/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

Rel

3-18-77  
DATE

[Signature]  
DISTRICT WELL INSPECTOR









**State of West Virginia**

**Department of Mines  
Oil and Gas Division**

**Charleston 25305**

**March 18, 1977**

Rosalee Roberts & Betty J. Stalnaker  
dba/ R & S Gas Company  
Rt. 4, Box 36-13  
Weston, W.VA. 26452

Dear Sir:

The required records and reports have been received in this office and the District Inspectors have submitted Final Inspections for the following wells listed below:

RIT-360-FRAC - Elizabeth Campbell # 2 - Murphy District  
RIT-870-FRAC - Elizabeth Campbell # 1 - Murphy District

In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force until such time as the requirements of Chapter 22 have been met. "Bonds will stay in force for life of the wells."

Very truly yours,

A handwritten signature in cursive script, appearing to read "Robert L. Dodd".

Robert L. Dodd, Deputy Director  
Oil and Gas Division

RLD/cc



1.0 API well number: (If not available, leave blank. 14 digits.)	47-085-20360			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	108 Section of NGPA		<b>RECEIVED</b> FEB 27 1979 OIL & GAS DIVISION <b>DEPT. OF MINES</b>	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	1948 feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	R. & S. Gas Company Name		021548 Seller Code	
	Route 4, Box 36-13 Street			
	Weston, City		W.Va. 26452 State Zip Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Murphy District Field Name			
	Ritchie County		W.Va. State	
(b) For OCS wells:	N/A Area Name			
	Date of Lease		Block Number	
	Mo. Day Yr.		OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Elizabeth Campbell No. 1			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	Big Injun			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Cabot Corporation Name		002733 Buyer Code	
(b) Date of the contract:	05/29/31 Mo. Day Yr.			
(c) Estimated annual production:	4.0 MMcf			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	0.659	---	---	0.659
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.264	---	---	2.264
9.0 Person responsible for this application:	Betty Jean Stalnaker Name Agent			
Agency Use Only	Signature			
Date Received by Juris. App.	2-17-79 Date Application is Completed			
Date Received by FERC	304-269-5038 Phone Number			



DATE: JUL 22 1980

WELL OPERATOR:

R.D. Gas Company

021548

FIRST PURCHASER:

Cabot Corporation

002735

OTHER:

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
790227-108-085-0360  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

Qualified *J. H. Hickey*  
~~\_\_\_\_\_~~

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121  Items not completed - Line No. \_\_\_\_\_
  - 2 IV-1 - Agent Betty Jean Stalaker
  - 3 IV-2 - Well Permit
  - 4 IV-6 - Well Plat
  - 5 IV-35- Well Record  Drilling  Deepening \_\_\_\_\_
  - 6 IV-36- Gas-Oil Test:  Gas Only - Was Oil Produced? \_\_\_\_\_ Ratio \_\_\_\_\_
  - 7 IV-39- Annual Production 2 years
  - 8 IV-40- 90 day Production 92 Days off Line: \_\_\_\_\_
  - 9 IV-48- Application for Certification. Complete?
  - 10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - (56) - 57 - 58. Complete  Affidavit Signed
  - 18 - 28 Other: Survey \_\_\_\_\_ Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_ Structure Map \_\_\_\_\_  
 1:4000 Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_ Gas Analyses \_\_\_\_\_
  - (5) Date ~~Commenced:~~ Completed: N/A 4-9-31 Deepened \_\_\_\_\_
  - (5) Production Depth: 1973-76 & 1980-85
  - (5) Production Formation: Big Injun
  - (5) ~~Initial Potential~~ Final Open Flow N/A
  - (5) ~~Static Head~~ Final Rock Pressure: N/A
  - (6) Other Gas Test: \_\_\_\_\_
  - (7) Avg. Daily Gas from Annual Production:  $\frac{3921.56}{365} = 10.74 \text{ mcf}$  26.31  
365.00 bbl
  - (8) Avg. Daily Gas from 90-day ending w/1-120 days  $\frac{982}{92} = 10.67 \text{ mcf-06bbls}$
  - (8) Line Pressure: 15# PSIG from Daily Report \_\_\_\_\_
  - (5) Oil Production: \_\_\_\_\_ From Completion Report \_\_\_\_\_
  - (10-17) Does lease inventory indicate enhanced recovery being done: No
  - (10-17) Is affidavit signed?  Notarized?
- Does official well record with the Department confirm the submitted information? yes
- Additional Information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_
- Was Determination Objected to? \_\_\_\_\_ By Whom? \_\_\_\_\_

MK



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OIL AND GAS

Date February 17, 1979

Operator's Well No. 1

API Well No. 47 - 085 : 360  
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

DESIGNATED AGENT Betty Jean Stalnaker

ADDRESS Route 4, Box 36-13

Weston, W.Va. 26452

WELL OPERATOR R. & S. Gas Company

LOCATION Elevation 920

ADDRESS Route 4, Box 36-13

Watershed Leatherbark

Weston, W.Va. 26452

Dist Murphy County Ritchie Quad Harrisville

GAS PURCHASER Cabot Corporation

Gas Purchase Contract No. 1-107

ADDRESS Charleston, W.Va.

Meter Chart Code N/A

Date of Contract 5-29-31

\* \* \* \* \*

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.)

Well was acidized with 1000 gallons of acid and displaced with 40 barrels of oil on August 13, 1976.

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.

- Production Records
- Royalty Payments
- B. & O. Tax Records

Records are located at Sunset Acres, Weston, W.Va.



Describe the search made of any records listed above:

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, Betty J. Stalnaker having been first sworn 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.

Betty Jean Stalnaker

STATE OF WEST VIRGINIA,

COUNTY OF Lewis, TO WIT:

I, Delores Sueck Thompson, a Notary Public in and for the state and county aforesaid, do certify that Betty J. Stalnaker whose name is signed to the writing above, bearing date the 17th day of February, 19 79, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 17 day of February, 19 79

My term of office expires on the 11 day of October, 19 85.

Delores Sueck Thompson  
Notary Public

[NOTARIAL SEAL]



IV-39-WC

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

REPORT OF MONTHLY PRODUCTION  
GAS VOLUMES IN MCF @ 14.73  
OIL IN BARRELS @ 60 DEGREES

REPORT DATE Feb. 17, 1979

YEAR 1977

OPERATOR R. S. Gas Co.

APT 49-085-360 FARM Elizabeth Campbell #1  
COUNTY R.T.

GAS MCF	AVG. FLOW PRESSURE												TOTALS
	J-	F-	M-	A-	M-	J-	J-26.31	A-	S-	0-	N-	D-	
322	229	339.50	337.50	336	375.50	391	331.50	370	373.50	334.50	278.50		4018.
OIL, BBL	J-27.39	F-	M-	A-	M-	J-	J-	A-	S-	0-27.25	N-	D-	54.64
DAYS ON LINE	31	28	31	30	31	30	31	31	30	31	30	31	365

YEAR 1978

APT 49-085-360 FARM Elizabeth Campbell #1  
COUNTY R.T.

GAS MCF	AVG. FLOW PRESSURE												TOTALS
	J-	F-	M-	A-	M-	J-	J-26.31	A-	S-	0-	N-	D-	
362	274.50	233	371.50	306	344	365.50	322.50	356.50	343	313	330		3921.50
OIL, BBL	J-	F-	M-	A-	M-	J-	J-26.31	A-	S-	0-	N-	D-	36.31
DAYS ON LINE	31	28	31	30	31	30	31	31	30	31	30	31	365

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.

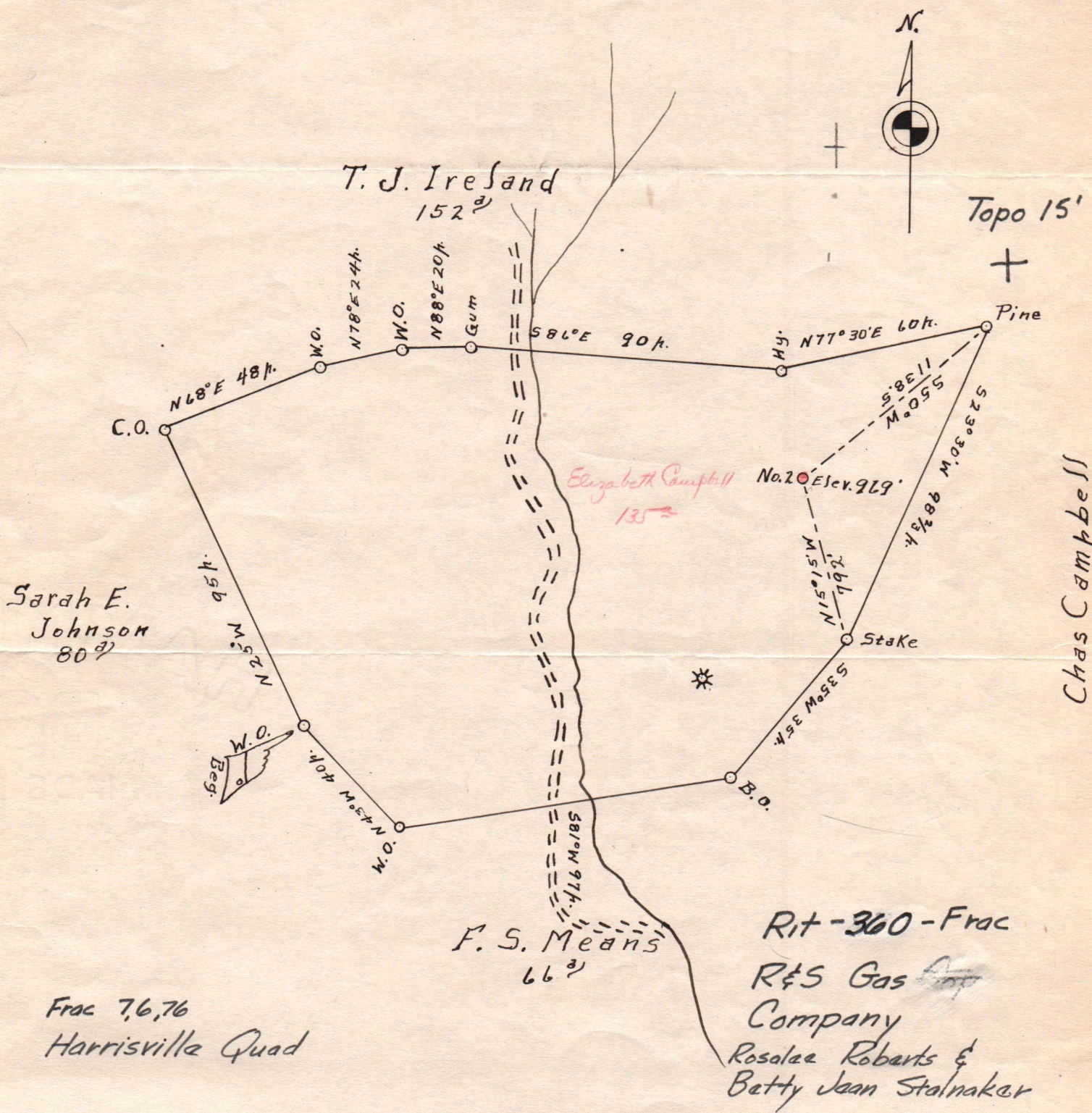
API NUMBERS



39° 05' ✓  
7,876 1/4

Plat of the proposed location of well No 2 of the \_\_\_\_\_  
A. H. Jackson of Grantsville, W. Va. on the  
Elizabeth Campbell Farm, consisting of 135 Acres  
Located in Murphy District Pitche County.

50' 18"  
81° 05'



ENGINEER'S CERTIFICATE

I, the undersigned, hereby certify that this Map is correct and shows all the information to the best of my knowledge and belief, required by the oil and gas section of the mining laws of West Virginia.

Druce Ferrell Jr  
Engineer.

Acknowledged before me a Circuit Clerk

this 10th day of June 1935  
L. L. Ferrell, Circuit Clerk

JUL 11 1935











Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks

Date February 17, 19 77

APPROVED R. & S. Gas Company Owner

By Betty Jean Stalnaker  
 (Title) **Agent**