



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED  
MAY 29 1978  
OIL & GAS DIVISION  
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

DATE May 24, 1978

Surface Owner Russell F. Hiney  
Address Upper Ellis, WV  
Mineral Owner Roy E. Hiney  
Address Gilmer Co., WV  
Coal Owner Roy E. Hiney or his assigns  
Address Gilmer Co., WV  
Coal Operator None  
Address \_\_\_\_\_

Company Pacific States Gas & Oil, Inc.  
Address P.O. Box 67, Glenville, WV  
Farm Roy E. Hiney Acres 76  
Location (waters) Middle Ellis Creek  
Well No. P.S. #1 Elevation 974  
District Glenville County Gilmer  
Quadrangle Glenville

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 drilling. This permit shall expire if  
operations have not commenced by 9-29-78.

INSPECTOR  
TO BE NOTIFIED Paul Goodnight  
ADDRESS Smithville, WV  
PHONE 477-3660

[Signature]  
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 January 15 19 40 by Roy E. Hiney made to Pitts. & WV Gas Co. and recorded on the 26 day of Feb. 19 40, in Gilmer County, Book 143 Page 373  
 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.

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,  
(Sign Name) [Signature]  
Well Operator  
Post Office Box 67  
Street  
Glenville  
City or Town  
West Virginia  
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.

BLANKET BOND

GIL-3036

PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by [Signature]

47-021

02/16/2024



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

PROPOSED WORK ORDER TO  DRILL \_\_\_\_\_ DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:  
 NAME S.W. Jack Drilling NAME John Mork  
 ADDRESS Buckhannon, WV ADDRESS P.O. Box 67, Glenville, WV  
 TELEPHONE 472-2161 TELEPHONE 462-8118  
 ESTIMATED DEPTH OF COMPLETED WELL: 5250 ROTARY  CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: Devonian Shale  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS  COMB. \_\_\_\_\_ 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	400	400	Surface
7			
5 1/2			
4 1/2	5250	5250	175 sks
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS \_\_\_\_\_ FEET 120 SALT WATER \_\_\_\_\_ FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS \_\_\_\_\_ unknown \_\_\_\_\_  
 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. 02/16/2024

\_\_\_\_\_  
 For Coal Company  
 \_\_\_\_\_  
 Official Title



RECLAMATION PLAN

WELL NO. \_\_\_\_\_ P.S. #1

QUADRANGLE Glenville

SCALE 1"=500'

Locate and show (1) Well Location (2) Access Road (3) Well Site (4) Drilling Pit and (5) Necessary Drainage Features.



COMPANY NAME Pacific States Gas & Oil

PERMIT NO. Gil-3036

FARM Roy E. Hiney

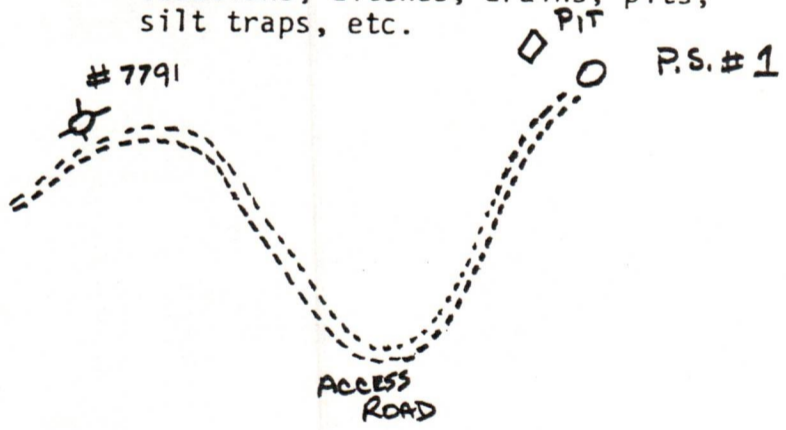
DISTRICT Glenville

COUNTY Gilmer

STATEMENT OF RECLAMATION PLAN:

Not to scale; drawing of all roads, locations, ditches, drains, pits, silt traps, etc.

Well location and access road banks to be hydroseeded. Pits to be filled and graded as nearly as possible to original contour,



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OIL & GAS DIVISION  
DEPT. OF MINES

This plan was observed and agreed upon between the well operator, contractor, and the district oil and gas inspector.

02/16/2024

Please indicate ( ) "YES" if the district inspector was present.

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Submitted By: John Mark Title Executive Vice President Date 5/24/78





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NOV 13 1978

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

OIL & GAS DIVISION  
DEPT. OF MINES

Oil and Gas Division

WELL RECORD

Quadrangle Glenville 7½

Permit No. GIL - 3036

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

Company Pacific States Gas & Oil, Inc.  
Address P.O. Box 67, Glenville, WV  
Farm Roy E. Hiney Acres 76  
Location (waters) Middle Ellis Creek  
Well No. P.S. #1 Elev. 974  
District Glenville County Gilmer  
The surface of tract is owned in fee by \_\_\_\_\_  
Russell Hiney  
Address Upper Ellis, WV  
Mineral rights are owned by Roy E. Hiney  
Address Gilmer Co., WV  
Drilling Commenced 6/2/78  
Drilling Completed 6/7/78  
Initial open flow N/A cu. ft. --- bbls.  
Final production 1800 M cu. ft. per day --- bbls.  
Well open 4 hrs. before test 1830 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	448	448	125 sks
7			
5 1/2			
4 1/2	5229	5229	175 sks
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Perf: 6-0 .49" Holes @ 5067, 5062, 5059, 5055, 5033, 5031  
6-0.39" holes from 4696-4698  
Frac: 1st stage: 421 BBL H2O 350 lbs. J-266 water Gel, 15 gal F-52, 15 gal  
W-30 Foam Agent, 20,000 lbs. 80/100 sand, 40,000 lbs. 20/40 sand 750  
gal 15% HCL. 2nd stage: 387 BBL H2O 250 lbs. J-266, 15 gal. F-52,  
15 gal. W-30 20,000 lbs. 80/100 sand, 38,000 lbs. 20/40 sand, 750 gal 15% HCL  
Coal was encountered at 344-347 Feet \_\_\_\_\_ Inches  
Fresh water 140; 1300 Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Devonian Shale: Benson 4686-4706 Depth Elk: 5020-5186

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Surface			0	5		
Red Rock			5	15		
Sand			15	25		
Shale and Red Rock			25	68		
Sand			68	149		
Sand & Shale			149	158		
Sand			158	188		
Coal			188	290		
Red Rock and Shale			290	344		
Red Rock			344	347		
Sand and Shale			347	353		
Sand			353	386		
Sand & Shale			386	1029		
Sand			1029	1156		
Little Lime			1156	1616		
Pencil Cave			1616	1808		Top of Log E 1750'
Big Lime			1808	1833		
Big Injun			1833	1853		
Shale			1853	1930		
Weir			1930	2029		
Shale			2029	2068		
Gordon			2068	2188		
Shale			2188	2380		
5th Sand			2380	2389		
Shale			2389	4686		

02/16/2024

(over)

\* Indicates Electric Log tops in the remarks section.



Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Benson			4686	4706		
Shale			4706	5020		
Elk			5020	5186		
Shale			5186	5264		
TD			5264			

02/16/2024

Date November 7, 1978 19

APPROVED *John Mark* Owner

By Executive Vice President  
(Title)



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

RECEIVED

JUN - 7 1978

OIL & GAS DIVISION  
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 61-3036

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

Company <u>Pacific States Gas &amp; Oil Inc</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address _____	Size		
Farm <u>Roy E. Hiney</u>	16			Kind of Packer _____
Well No. <u>PS # 1</u>	13			
District <u>Glenville</u> County <u>Calmer</u>	10			Size of _____
Drilling commenced <u>6-2-78</u>	8 1/4 <u>8 5/8</u>		<u>442</u>	
Drilling completed _____ Total depth _____	6 5/8			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.				
Fresh water _____ feet _____ feet				
Salt water _____ feet _____ feet				

CASING CEMENTED 8 5/8 SIZE 442 No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
Very to Surface 125 SKS  
NAME OF SERVICE COMPANY Dowell

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Drillers' Names Johnson - T.P

Remarks: Cont - S.W. JACK Inc. Rotary Air

D-3360

6-5-78  
DATE

[Signature]  
DISTRICT WELL INSPECTOR

02/16/2024









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ENERGY  
OIL AND GAS

State of West Virginia  
Department of Mines  
Oil and Gas Division  
Charleston 25305

APR 1 1986

FINAL INSPECTION REPORT  
INSPECTORS COMPLIANCE REPORT  
March 7, 1984

COMPANY Pacific States Gas & Oil, Inc.

PERMIT NO 021-3036 (5-2978)

P. O. Box 67

FARM & WELL NO Roy E. Hiney #1

Glenville, West Virginia 26351

DIST. & COUNTY Glenville/Gilmer

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	_____	_____
25.04	Prepared before Drilling to Prevent Waste	_____	_____
25.03	High-Pressure Drilling	_____	_____
16.01	Required Permits at Wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strength	_____	_____
15.05	Cement Type	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to Prevent Waste	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No Surface or Underground Pollution	_____	_____
23.07	Requirements for Production & Gathering Pipelines	_____	_____
16.01	Well Records on Site	_____	_____
16.02	Well Records Filed	_____	_____
7.05	Identification Markings	_____	_____

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Craig Duckworth

DATE 3/26/86

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T. H. v. B. B.  
~~Oil & Gas Division~~

April 2, 1986  
DATE

047-021-3036  
107  
Section of NGPA  
5264  
FEB 28 1979  
Category Code  
OIL & GAS DIVISION  
DEPT. OF MINES  
14358  
Seller Code

1.0 API well number:  
(If not available, leave blank. 14 digits.)  
2.0 Type of determination being sought:  
(Use the codes found on the front of this form.)  
3.0 Depth of the deepest completion location:  
(Only needed if sections 103 or 107 in 2.0 above.)

Name: Pacific States Gas & Oil, Inc.  
Street: P.O. Box 67  
City: Glenville, W. Va. 26351  
State: W. Va. Zip Code: 26351

5.0 Location of this well: [Complete (a) or (b).]  
(a) For onshore wells (35 letters maximum for field name.)  
(b) For OCS wells:

Field Name: Glenville  
County: Gilmer  
State: W. VA.

Area Name: \_\_\_\_\_ Block Number: \_\_\_\_\_  
Date of Lease: \_\_\_\_\_  
Mo. Day Yr. OCS Lease Number: \_\_\_\_\_

(c) Name and identification number of this well: (35 letters and digits maximum.)

R.E. HINEY #1

(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)

6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)

Name: Equitable Gas Company #5939  
Buyer Code: \_\_\_\_\_

(b) Date of the contract:

10/17/65  
Mo. Day Yr.

(c) Estimated annual production:

38.0 MMcf.

7.0 Contract price:  
(As of filing date. Complete to 3 decimal places.)

(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total (\$/MMBTU)
1.510	0.187	---	1.697
2.116	0.261	---	2.377

8.0 Maximum lawful rate:  
(As of filing date. Complete to 3 decimal places.)

9.0 Person responsible for this application:

Name: James C. Recht Designated Agent  
Title: \_\_\_\_\_

Signature: *James C. Recht*

Date Application is Completed: 2/22/79

Phone Number: (304) 462-8118

Agency Use Only  
Date Received by Juris. Agency: FEB 28 1979  
Date Received by FERC: \_\_\_\_\_



WELL DETERMINATION REPORT

PARTICIPANTS:

DATE: OCT 24 1979

WELL OPERATOR: Pacific States Gas & Oil

BUYER-SELLER CODE

FIRST PURCHASER: Equitable

014358

OTHER:

005939

W. Va. Department of Mines, Oil & Gas Division  
WELL DETERMINATION FILE NUMBER  
79022-8 - 107-021-3036  
Use Above File Number on all Communications  
Relating to Determination of this Well

~~Defers to definition of Division State.~~

~~Part 2~~

Qualifies per Cause & order / J. H. Huggins

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121  Items not completed - Line No. \_\_\_\_\_
- 2 IV-1 - Agent James C. Recht
- 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 189 Mcf Was Oil Produced? .876665 Ratio 189 / .87
- 7 IV-39- Annual Production \_\_\_\_\_ years 215857
- 8 IV-40- 90 day Production \_\_\_\_\_ 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 ~~Completed~~ Commenced: 6-2-78 Completed: 6-7-78 DRILLED Deepened \_\_\_\_\_
- (5) Production Depth: 4686-4706 ; 5020-5186
- (5) Production Formation: BENSON ; ELK
- (5) ~~Initial Potential~~ Final Open Flow: 1800 m
- (5) ~~Static R.P. Initially~~ Final R.P. 1830 #
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production: \_\_\_\_\_
- (8) Avg. Daily Gas from 90-day ending w/1-120 days \_\_\_\_\_
- (8) Line Pressure: \_\_\_\_\_ PSIG from Daily Report
- (5) Oil Production: \_\_\_\_\_ From Completion Report \_\_\_\_\_
- (10-17) Does lease inventory indicate enhanced recovery being done: None INDICATED 02/16/2024
- (10-17) Is affidavit signed?  Notarized?
- Does official well record with the Department confirm the submitted informat: YES
- Additional Information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_
- Was Determination Objected to? \_\_\_\_\_ By Whom? \_\_\_\_\_

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

Date February 10, 1979  
Operator's Well No. PACIFIC STATES HINEY #1  
API Well No. 47 - 021 - 3036  
State West Virginia County Gilmer District 1

WELL CLASSIFICATION FORM

HIGH COST GAS WELL  
NGPA Section 107

DESIGNATED AGENT James C. Recht  
ADDRESS P.O. Box 67  
Glenville, West Virginia 26351  
WELL OPERATOR Pacific States Gas & Oil, Inc LOCATION: Elevation 974  
ADDRESS P.O. Box 67 Watershed Middle Ellis Creek  
Glenville, W.VA. 26351 Dist. Glenville County Gilmer Quad. Glenville  
GAS PURCHASER Equitable Gas Company Gas Purchase Contract No. 6645-B  
ADDRESS 420 Boulevard of the Allies Meter Chart Code 2-43-25-221799-1  
Pittsburgh, Pa. 15219 Date of Contract 10/17/75

\* \* \* \* \*

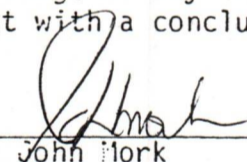
Date surface drilling began: 6/2/78

Indicate the bottom hole pressure of the well and explain how this was calculated.

The bottom hole pressure of this well is 2049 psig and was calculated by gauging the static surface pressure and using the standard gas deviation formula to extrapolate surface pressure to bottom hole pressure.

AFFIDAVIT

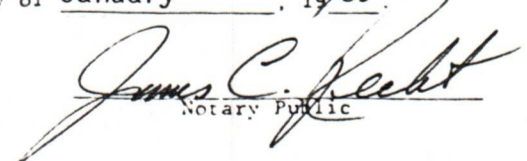
I, John Mork, having been first sworn according to law, state that, surface drilling of the well for which this determination is sought was begun after February 19, 1977, the well completion location is in the Devonian Shale section and I have no knowledge of any information not included in the application which is inconsistent with a conclusion that the well qualifies as a high cost natural gas well.

  
\_\_\_\_\_  
John Mork

STATE OF WEST VIRGINIA,  
COUNTY OF Gilmer, TO WIT:

I, James C. Recht, a Notary Public in and for the state and county aforesaid, do certify that John Mork, whose name is signed to the writing above, bearing date the 10 day of February, 19 79, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 22 day of February, 19 79.  
My term of office expires on the 15 day of January, 19 89.

  
\_\_\_\_\_  
Notary Public

[NOTARIAL SEAL]

02/16/2024



2.0 Type of determination being sought (Use the codes found on the front of this form.)

108 47021-3036  
Section of NGPA

Category Code

3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)

5264 feet

4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank.)

Pacific States Gas & Oil, Incorporated 14358

Name P.O. Box 67

Street

Glenville, WV 26351

City State Zip Code

5.0 Location of this well (Complete (a) or (b).)

(a) For onshore wells (35 letters maximum for field name.)

Glenville

Field Name  
Gilmer

WV  
State

(b) For OCS wells:

Area Name Block Number

Date of Lease:

Mo. Day Yr.

OCS Lease Number

(c) Name and identification number of this well (35 letters and digits maximum.)

R. E. Hiney #1

(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum.)

6.0 (a) Name and code number of the purchaser (35 letters and digits maximum. If code number not available, leave blank.)

Equitable Gas Company 5939

Name Buyer Code

(b) Date of the contract:

11 01 71 71 51  
Mo. Day Yr.

(c) Estimated annual production:

38.0 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.)	1.510	---	---	---
8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places.)	3.149	---	---	---

9.0 Person responsible for this application:

Agency Use Only

Date Received by Juris Agency

DEC 4 1981

Date Received by FERC

Donald C. Supcoe Designated Agent  
Name Title

Signature  
Donald C. Supcoe

11/03/81  
Date Application is Completed

462-7744  
Phone Number



MAY 6 1982

PARTICIPANTS:

DATE:

BUYER-SELLER CC

WELL OPERATOR: Pacific States Gas + Oil, Inc.

014358

FIRST PURCHASER: Equitable Gas Company

005939

OTHER:

W. Va. Department of Mines, Oil & Gas Division

WELL DETERMINATION FILE NUMBER

811204 -108-021-3036

Use Above File Number on all Communications Relating to Determination of this Well

Qualifies J E Huggins

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121  Items not completed - Line No. 7.0 + 8.0 b,c,d
- 2. IV-1 Agent  Donald C. Supcoe
- 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 1 years
- 8. IV-40 90 day Production 90 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: 6-2-78 Date completed 6-7-78 Deepened
- (5) Production Depth: 4686-4706, 5020-5186
- (5) Production Formation: Benson, Elk
- (5) Final Open Flow: 1800 MCF
- (5) After Frac. R. P. 1830# 4 hrs.
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production: 365 = 389 MCF, 0.118.99
- (8) Avg. Daily Gas from 90-day ending w/1-120 days 90 = 35 MCF No Oil
- (8) Line Pressure: NA PSIG from Daily Rep \_\_\_\_\_
- (5) Oil Production:  From Completion Report
- 10-17. Does lease inventory indicate enhanced recovery being done NO
- 10-17. Is affidavit signed?  Notarized? 02/16/2024
- Does official well record with the Department confirm the submitted information? yes
- Additional information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_
- Was Determination Objected to \_\_\_\_\_ By Whom? \_\_\_\_\_

5



DEPARTMENT OF MINES, OIL AND GAS DIVISION

Operator's Well No. R. E. Hiney #1

API Well No. 47 - 021 - 3036  
State County Term

STATE APPLICATION FOR WELL CLASSIFICATION

Previous file No. (If applicable)

WELL OPERATOR Pacific States Gas & Oil, Inc.  
ADDRESS P. O. BOX 67  
Glenville, West Virginia 26351

DESIGNATED AGENT Donald C. Supcoe  
ADDRESS P.O. Box 67  
Glenville, West Virginia 26351

Gas Purchase Contract No. 6645-B and Date October 17, 1975  
(Month, day and year)

Meter Chart Code 2-43-25-221799-1

Name of First Purchaser Equitable Gas Company  
420 Blvd. of The Allies  
(Street or P. O. Box)  
Pittsburgh, Pa. 15219  
(City) (State) (Zip Code)

FERC Seller Code 14358 FERC Buyer Code 5939

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) Section of NGPA 108 Category Code 1
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

F. H. McCullough III Vice-President  
Name (Print) Title  
Signature  
P.O. Box 67  
Street or P. O. Box  
Glenville W.Va. 26351  
City State (Zip Code)  
(304) 462-8118/462-7744  
Area Phone Number  
Code

(Certificate of Proof of Service to Purchaser)

I hereby certify that on the 23RD day of November, 1981 I served FERC Form 121 together with Form IV-48WC, State Application For Well Certification, with Attachments, upon the Equitable Gas Company, by depositing true copies thereof in the United States mail, postage prepaid, in an envelope addressed to Equitable Gas Company, 420 Boulevard of The Allies, Pittsburgh, Pennsylvania 15219.

(All of the above to be completed by the Operator/Applicant) Donald C. Supcoe Designated Agent

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

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

All interested parties are hereby notified that on the \_\_\_ day of \_\_\_, 19\_\_\_, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. \_\_\_\_\_

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

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

WEST VIRGINIA DEPARTMENT OF MINES

DEC 4 1981  
Date received by Jurisdictional Agency

J. E. Murray Director  
By Title

02/16/2024



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

Date November 24 1981

Operator's Well No. R. E. Hiney #1

API Well No. 47 - 021 - 3036  
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NSPA Section 108

DESIGNATED AGENT Donald C. Supcoe

ADDRESS P. O. Box 67  
Glenville, WV 26351

WELL OPERATOR Pacific States Gas & Oil, Inc. Elevation 974

ADDRESS P. O. Box 67  
Glenville, WV 26351 Watershed Middle Ellis Creek

GAS PURCHASER Equitable Gas Company Dist Glenville County Gilmer Quad Glenville

ADDRESS 420 Blvd. of the Allies Gas Purchase Contract No. 6645-B

Pittsburgh, PA 15219 Meter Chart Code 2-43-25-221799-1

Date of Contract October 17, 1975

\* \* \* \* \*

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.)

Standard oil field wellhead consisting of wellhead, tubing head, transition fitting ball valve, check valves, assorted ells, tees, nipples, bull plugs, unions, separator and 100 bbl. tank.

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

1. Equitable Gas Company Monthly Gas Purchase Statement:  
Available at Corporate Office of Well Operator  
Available at Corporate Office of Gas Purchaser.
2. West Virginia Annual Business and Occupation Tax Return:  
Available at Corporate Office of Well Operator.  
Available at West Virginia State Tax Department.
3. Royalty Records:  
Available at Corporate Office of Well Operator.
4. Well Tending Records:  
Available at Corporate Office of Well Operator.

02/16/2024



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, Donald B. Speer, 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.

Donald B. Speer

STATE OF WEST VIRGINIA,

COUNTY OF Lincoln, TO WIT:

I, Richard E. Hoppeljung Notary Public in and for the state and county aforesaid, do certify that Donald B. Speer, whose name is signed to the writing above, bearing date the 23<sup>rd</sup> day of November, 1981, has acknowledged the same before me, in my county aforesaid

Given under my hand and official seal this 23<sup>rd</sup> day of November, 1981

My term of office expires on the 1<sup>st</sup> day of December, 1990

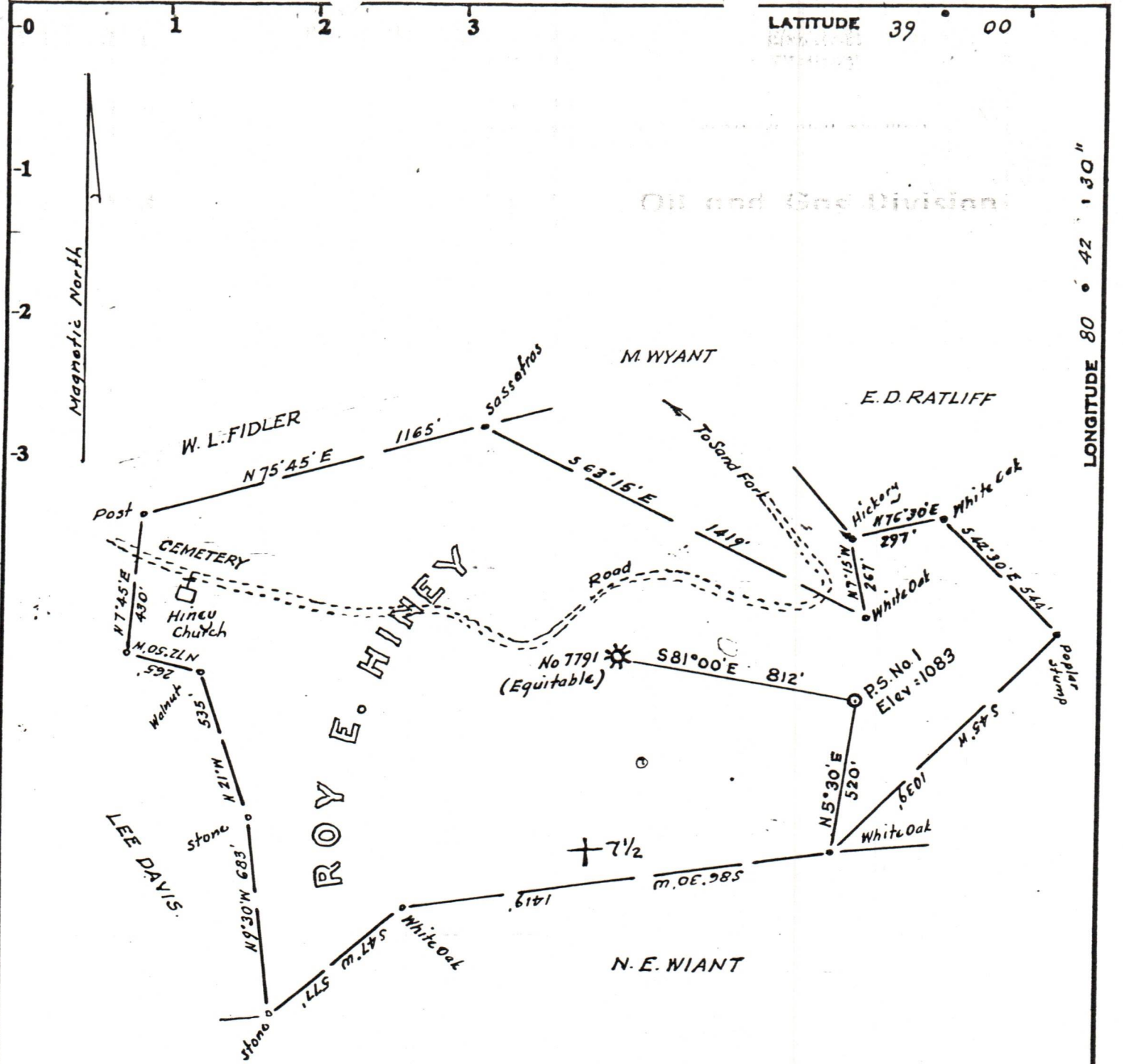
Richard E. Hoppeljung  
Notary Public

02/16/2024

[NOTARIAL SEAL]







**SURFACE:**

R. Hiney,  
Upper Ellis, Glenville, W. Va.

Minimum Error of Closure 1 in 200'

Source of Elevation USGS B.M. at forks of road near the  
Upper Ellis Church = 812

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: Mastert  
Squares: N S E W

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

Map No.

Company	<u>Pacific States Gas &amp; Oil</u>
Address	<u>P.O. Box 67, Glenville, West Va.</u>
Farm	<u>Roy Hiney</u>
Tract	Acres <u>76</u> Lease No. _____
Well (Farm) No.	<u>P.S. No. 1</u> Serial No. _____
Elevation (Spirit Level)	<u>1083</u> <u>1083</u>
Quadrangle	<u>Gilmer 7 1/2'</u>
County	<u>Gilmer</u> District <u>Glenville</u>
Engineer	<u>Mastert</u>
Engineer's Registration No.	<u>1227</u> <u>LLS200</u>
File No.	Drawing No. _____
Date	<u>May 21, 1978</u> Scale <u>1" = 500'</u>

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

**WELL LOCATION MAP**

FILE NO. Gil-3036 0216/2024

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

- Denotes one inch spaces on border line of original tracing. 47-021