

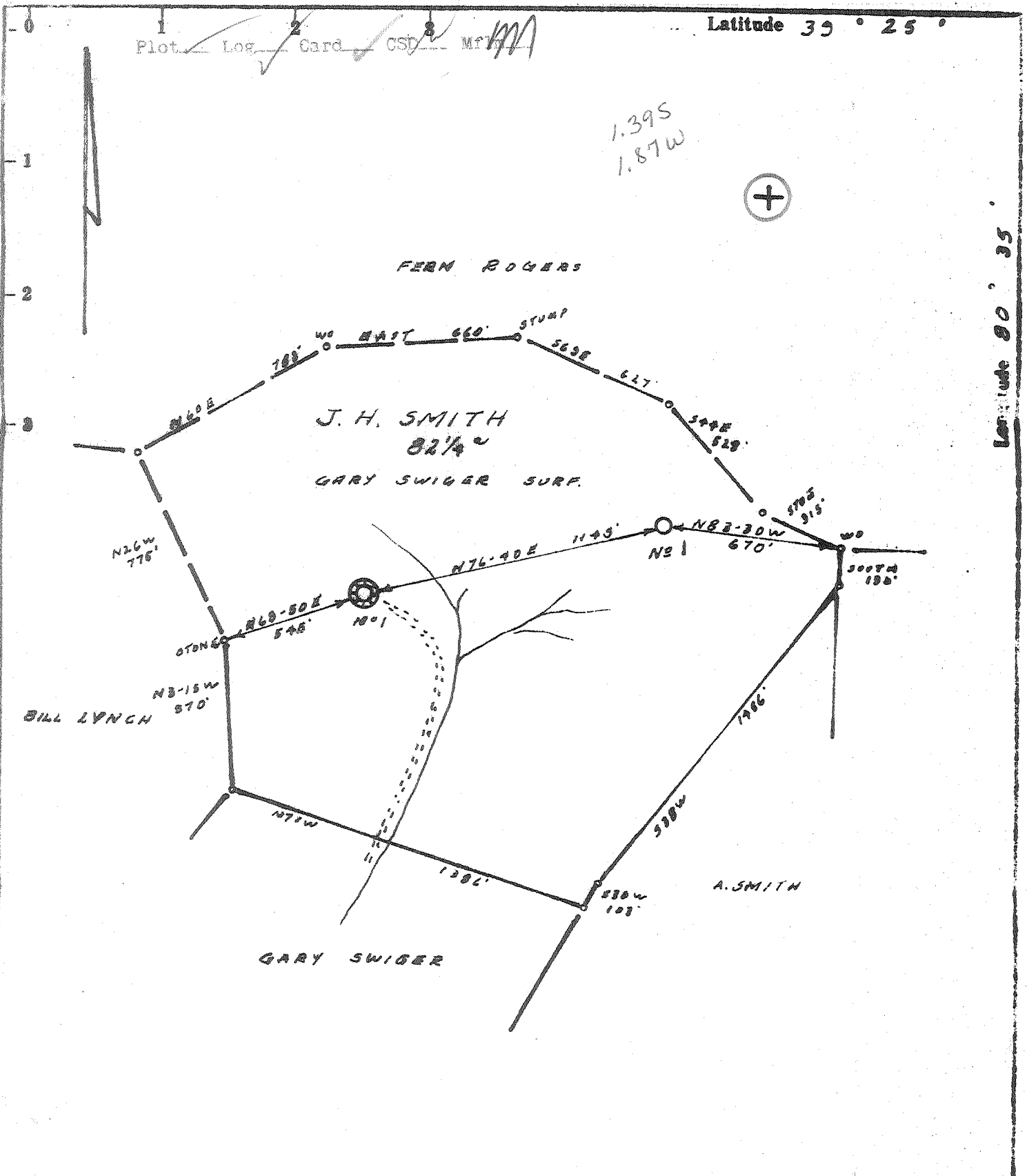
Latitude 39° 25'

Plot Log Card CSD Mr. *M*

1.395  
1.87W



Latitude 90° 35'



- Fracture
- Redrill
- New Location
- Drill Deeper
- Abandonment

Source of Elevation N01 WELL AB'D. ELV. 1045'

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.

Minimum accuracy, one part in 200

Company BRAXTON OIL & GAS CORP.  
 Address OKLAHOMA CITY, OKA, 73100  
 Farm J. H. SMITH  
 Tract \_\_\_\_\_ Acres 82 1/4 Lease No. \_\_\_\_\_  
 Well (Farm) No. ONE (1) Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1086'  
 Quadrangle CENTERPOINT NE32 C  
 County DODDRIDGE District M'CELLAN  
 Engineer R. A. McMillan  
 Engineer's Registration No. 105 L.L.S.  
 File No. 229 Drawing No. \_\_\_\_\_  
 Date 7-3-75 Scale 1" = 500'

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

WELL LOCATION MAP  
FILE NO. DOD - 1786

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

47-017

6-6 Smithton - Flint - Sedalia (99)

JUL 28 1975



**RECEIVED**

SEP 15 1975

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

OIL & GAS  
DIVISION

**Oil and Gas Division**

**WELL RECORD**

Doddridge County  
Quadrangle McClellan Dist.

Permit No. Dod-1786

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

Company <u>Braxton Oil &amp; Gas Corp.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>2821 N.W. 50th St., Okla. City, Okla.</u>				
Farm <u>J. H. Smith</u> Acres <u>82 1/4</u>	Size			
Location (waters) <u>Pike Fork</u>	20-16			
Well No. <u>1</u> Elev. <u>1086'</u>	Cond.			
District <u>McClellan</u> County <u>Doddridge</u>	13-10"			
The surface of tract is owned in fee by <u>Gary Swiger</u>	9 5/8			
Address: <u>Center Point, W. Va.</u>	8 5/8	528'	528'	175 sks.
Mineral rights are owned by <u>J. H. Smith</u>	7			
Address <u>Clarksburg, W. Va.</u>	5 1/2			
Drilling Commenced <u>7/14/75</u>	4 1/2		2180'	80 sks.
Drilling Completed <u>7/17/75</u>	3			
Initial open flow <u>75,000</u> cu. ft. - _____ bbls.	<u>21" siphon</u>		2125	
Final production <u>650,000</u> cu. ft. per day - _____ bbls.	Liners Used			
Well open <u>3</u> hrs. before test <u>500#</u> RP.				
Well treatment details: <u>72 hrs.</u>				

Attach copy of cementing record.

Acid - 1000 gal.-15%      Water-881 bbls.      Sand-36,000# 20/40  
1000 gal.-28%

Coal was encountered at yes Feet 485-90 Inches  
Fresh water none Feet \_\_\_\_\_ Salt Water none Feet \_\_\_\_\_  
Producing Sand Keener Depth 2112-2184

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Red Rock & sand			0	365		
Red Rock & slate			365	980		
Slate & shale			980	1340		
Sand			1340	1410		
Slate & shells			1410	1480		
Sand			1480	1564		
Slate & shells			1564	1660		
Sand			1660	1676		
Sand & shale			1676	2000		
Sand			2000	2045		
Big Lime			2045	2112		
Keener			2112	2184		show gas 2135-45
Injun			2184	2200		T. D.

(over)

\* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
JUL 11 1975  
OIL & GAS DIVISION  
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE July 7, 1975

Surface Owner H. Fleming

Company Braxton Oil and Gas Corp.

Address Centerpoint, West Virginia

Address 2821 N. W. 50th, Okla. City, Okla. 73112

Mineral Owner J. H. Smith Heirs

Farm J. H. Smith Acres 82.25

Address 325 1/2 S. 23rd, Clarksburg, W.Va.

Location (waters) Pike Fork

Coal Owner None operated in this area

Well No. One (1) Elevation 1086'

Address \_\_\_\_\_

District McClellan County Doddridge

Coal Operator \_\_\_\_\_

Quadrangle Centerpoint NE

Address \_\_\_\_\_

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 11-11-75.

[Signature]  
Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Richard Morris  
PH: 364-7259 ADDRESS Grantville, W.V. 26147

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 July 25, 1975 by Armour J. Smith et al made to Allegheny Land and Mineral Co. and recorded on the 22 day of May 19 62 in Doddridge County, Book 67 Page 73

NEW WELL  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  
 OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. \*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours, BRAXTON OIL and GAS CORP.

(Sign Name) By: Donald J. Gaven President  
Well Operator

PLEASE SUBMIT COPIES OF ALL  
GEOPHYSICAL LOGS DIRECTLY TO:  
West Virginia Geological and Economic Survey  
P. O. Box 879  
Martinsburg, W. Va. 26505  
AC 304-296-4461

Address of Well Operator  
2821 N. W. 50th Street  
Street  
Oklahoma City  
City or Town  
Oklahoma 73112  
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 DRILL

1786 PERMIT NUMBER  
47-017

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

PROPOSED WORK ORDER TO  X  DRILL \_\_\_\_\_ DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:  
 NAME  Glenn L. Haught and Sons  NAME  Mike Ross   
 ADDRESS  Smithville, West Virginia  ADDRESS  Coalton, West Virginia   
 TELEPHONE  304-477-2222  TELEPHONE  304-636-4398   
 ESTIMATED DEPTH OF COMPLETED WELL:  2200  ROTARY  X  CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION:  Squaw Sand   
 TYPE OF WELL: OIL \_\_\_\_\_ GAS  X  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	<del>500'</del> 530'	<del>500'</del> 530'	<del>100 SX</del> Cement to surface
7			
5 1/2			
4 1/2		2200'	100 SX
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS  100'  FEET \_\_\_\_\_ SALT WATER \_\_\_\_\_ FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS  475' - 495 feet  *ok* \_\_\_\_\_  
 IS COAL BEING MINED IN THE AREA?  non-operated  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