

SURVEY TIES

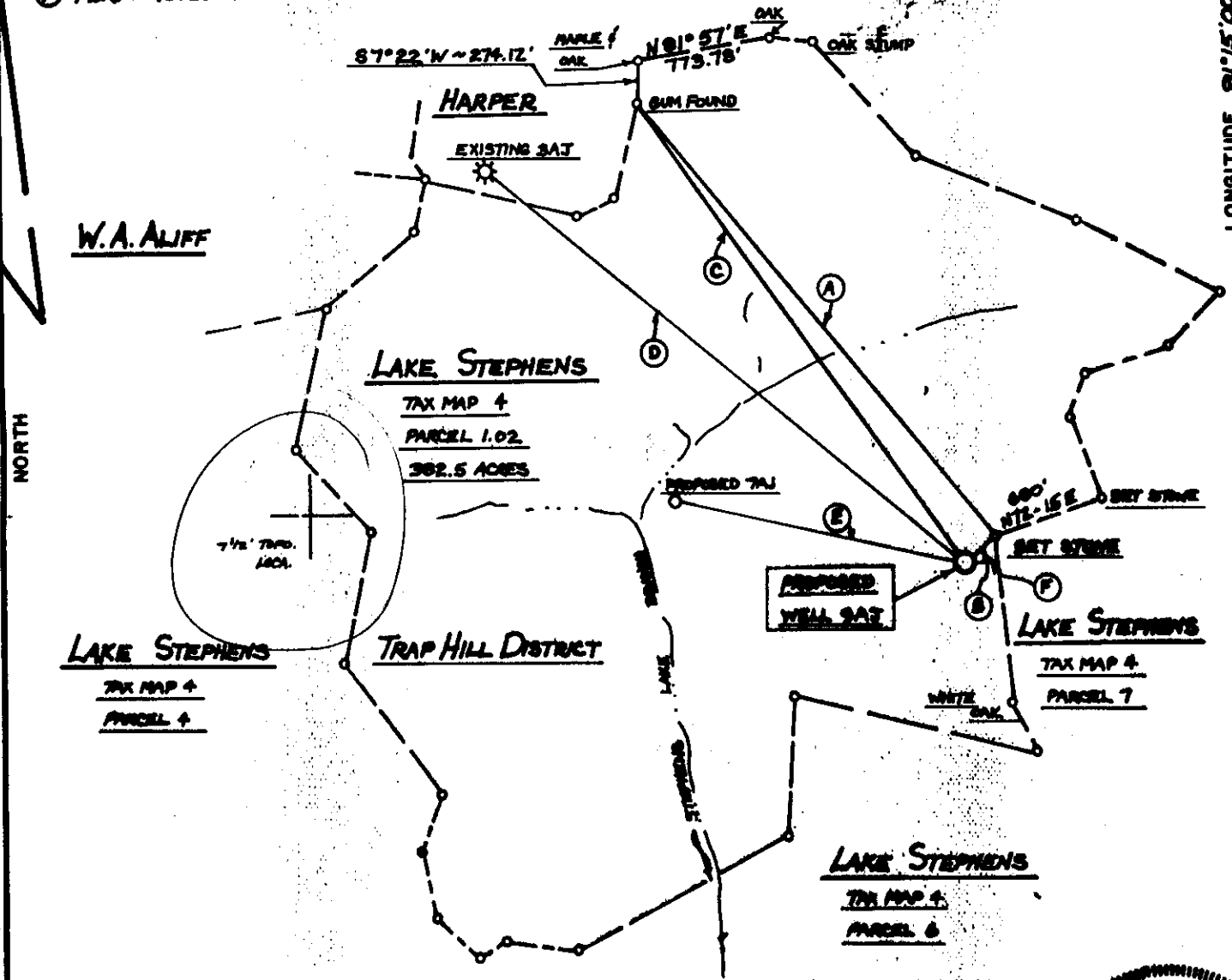
*April 2/20/92*

- ① - S38°37'E ~ 3343.26'
- ② - S38°07'42"W ~ 206.623'
- ③ - N35°30'47"W ~ 3392.661'
- ④ - N35°45'17"W ~ 3721.247'
- ⑤ - N78°10'21"W ~ 1792.116'
- ⑥ - PERPENDICULAR LINE ~ 186.007'

CLEAR FORK DISTRICT

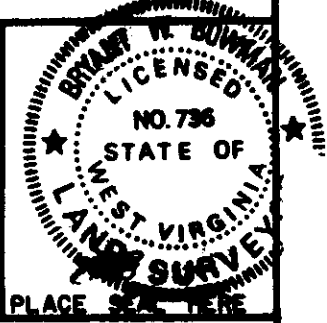
LONGITUDE 81° 5' 00"

0.476



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1" = 2500'  
 PROVEN SOURCE OF ELEVATION HIGH KNOB NORTH OF LOCATION

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.  
 (SIGNED) [Signature]  
 R. P. E. \_\_\_\_\_ L. L. S. 736



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6  
 (8-78)



DATE MAY 21, 1992  
 OPERATOR'S WELL NO. 92A1  
 API WELL NO. \_\_\_\_\_  
47 - 081 - 0631-P  
 STATE COUNTY PERMIT

Department of Mines  
Oil & Gas Division

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS", PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X)  
 LOCATION: ELEVATION 2355' WATER SHED STEPHENS BRANCH  
 DISTRICT TRAP HILL COUNTY RALEIGH  
 QUADRANGLE ECCLES (7 1/2')  
 SURFACE OWNER LAKE STEPHENS ACREAGE 382.50  
 OIL & GAS ROYALTY OWNER WESTERN PENNSYLVANIA CORP. LEASE ACREAGE 382.50  
 LEASE NO. 155  
 PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION BIG LIME ESTIMATED DEPTH 2250'  
 WELL OPERATOR PEAKE OPERATING Co. DESIGNATED AGENT [Signature]  
 ADDRESS: 1401 Ches. Nat. Plaza ADDRESS: 1401 Ches. Nat. Plaza  
CHARLESTON W. 25301 Charleston W. 25301

R.A.V. 0631 FAX

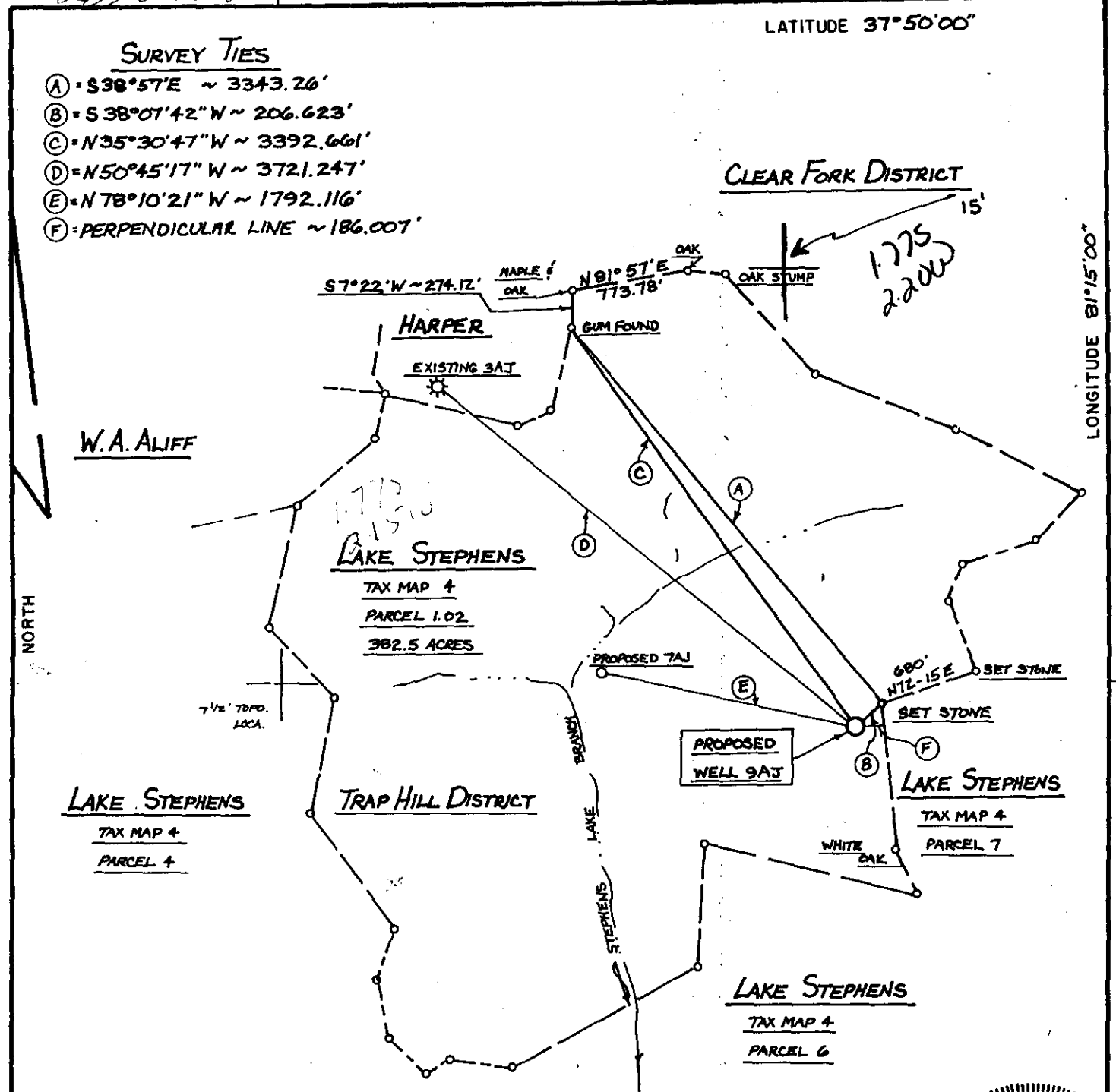


11,440'

LATITUDE 37°50'00"

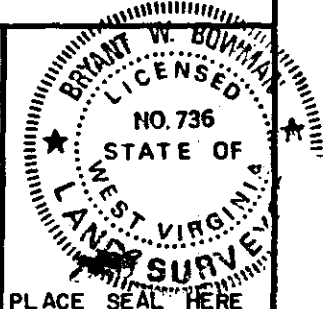
### SURVEY TIES

- (A) = S38°57'E ~ 3343.26'
- (B) = S38°07'42"W ~ 206.623'
- (C) = N35°30'47"W ~ 3392.661'
- (D) = N50°45'17"W ~ 3721.247'
- (E) = N78°10'21"W ~ 1792.116'
- (F) = PERPENDICULAR LINE ~ 186.007'



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1"=1000'  
 MINIMUM DEGREE OF ACCURACY 1-2500  
 PROVEN SOURCE OF ELEVATION HIGH KNOB NORTH  
 OF LOCATION

CO: 081 PMT: 631  
 Loc Digitized from OGIS 7.5' Mylar  
 QUAD: 331 DATE: 25-MAY-90  
 LAT: 37 50.0 Miles South: 1.76  
 LONG: 81 15.0 Miles West : 2.16  
 MINES.  
 (SIGNED) Bryant W. Bowman  
 R. P. E. \_\_\_\_\_ L. L. S. 736



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6  
 (8-78)



Department of Mines  
 Oil & Gas Division

DATE MAY 31, 19 83  
 OPERATOR'S WELL NO. 9AJ  
 API WELL NO. 47-081-0631-Frac.  
 STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS", PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X)  
 LOCATION: ELEVATION 2355' WATER SHED STEPHENS BRANCH  
 DISTRICT TRAP HILL COUNTY RALEIGH  
 QUADRANGLE ECCLES (7 1/2) 331 036 9 SE  
 SURFACE OWNER LAKE STEPHENS ACREAGE 382.50  
 OIL & GAS ROYALTY OWNER WESTERN PECO OIL & GAS CORP. LEASE ACREAGE 382.50  
 LEASE NO. 155  
 PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR  
 STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW  
 FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_ APR 27 1987  
 TARGET FORMATION BIG LIME ESTIMATED DEPTH 2950'  
 WELL OPERATOR PEAKE OPERATING Co. DESIGNATED AGENT FLOYD WILCOX  
 ADDRESS 423 CHAS. NATL. PLAZA ADDRESS 423 CHAS. NATL. PLAZA  
CHARLESTON, W.VA. CHARLESTON, W.VA.

LONGITUDE 81°15'00"

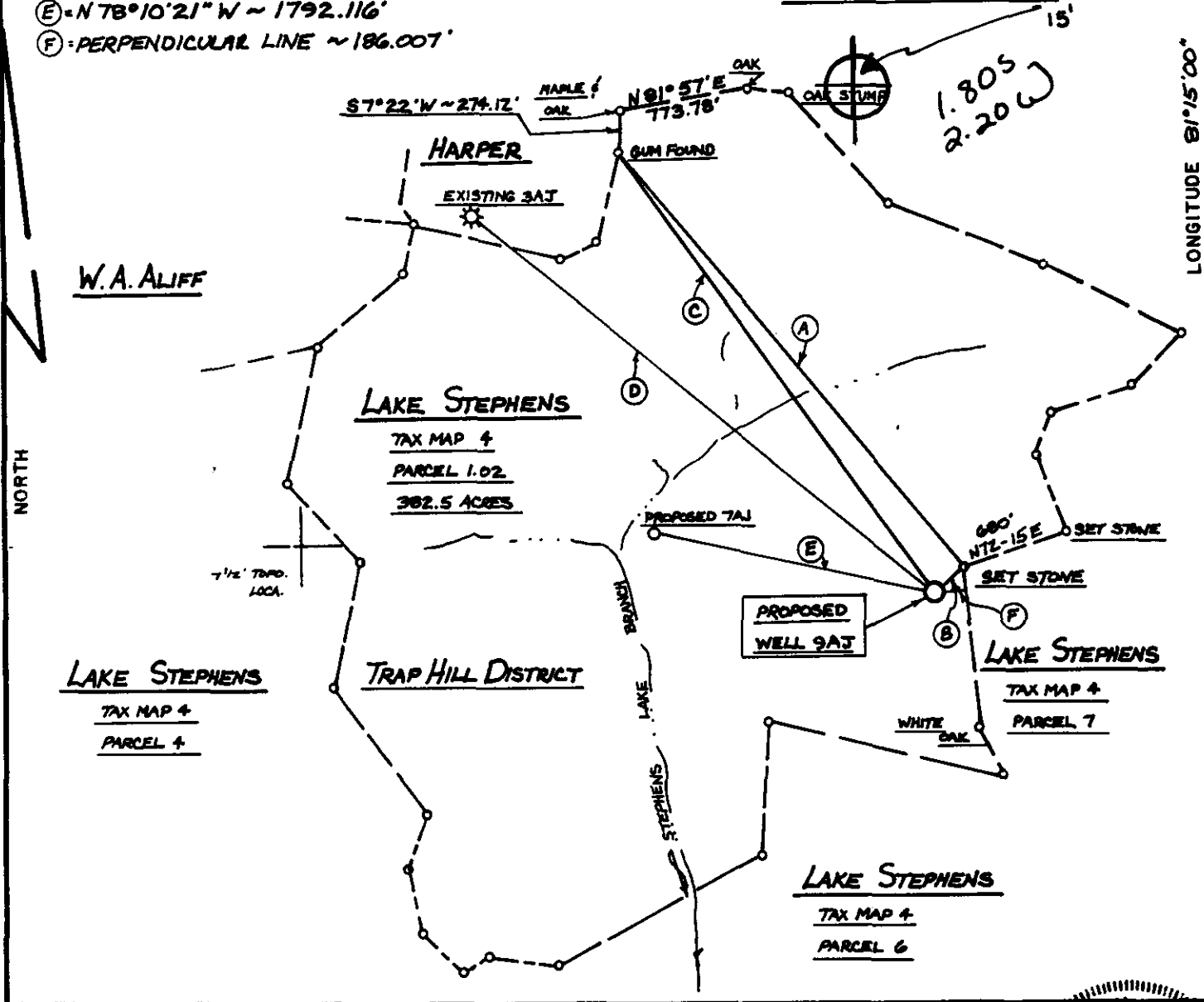
9,470'

2 AL. 0631



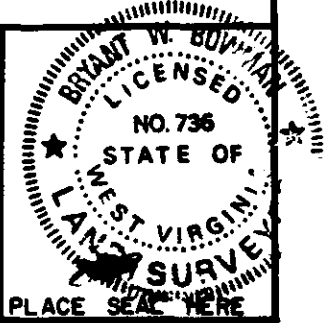
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 DRAWING NO. \_\_\_\_\_  
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 R. P. E. \_\_\_\_\_ L. L. S. 736



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 FORM IV-6  
 (8-78)



DATE MAY 31, 19 83  
 OPERATOR'S WELL NO. 9AJ  
 API WELL NO. \_\_\_\_\_  
47 - 081 - 0631  
 STATE COUNTY PERMIT

Department of Mines  
 Oil & Gas Division

JUN 27 1983

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS", PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X)  
 LOCATION: ELEVATION 2355' WATER SHED STEPHENS BRANCH  
 DISTRICT TRAP HILL COUNTY RALEIGH  
 QUADRANGLE ECCLES (7 1/2') 415' SE  
 SURFACE OWNER LAKE STEPHENS ACREAGE 382.50  
 OIL & GAS ROYALTY OWNER WESTERN POCANTON CORP. LEASE ACREAGE 382.50  
 LEASE NO. 155  
 PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR  
 STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW  
 FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION BIG LIME ESTIMATED DEPTH 2950'  
 WELL OPERATOR PEAKE OPERATING Co. DESIGNATED AGENT FLOYD WILCOX  
 ADDRESS 423 CHAS. NATL. PLAZA ADDRESS 423 CHAS. NATL. PLAZA  
CHARLESTON, W.VA. CHARLESTON, W.VA.

1850

RECEIVED  
MAY 16 1989

DATE: 12-MAY-87  
API # 47-081-0631-frac

State of West Virginia  
DEPARTMENT OF ENERGY  
Division of Oil and Gas

Well Operator's Report of Well Work

Farm Name: LAKE STEPHENS DEVL. Operator's Well No: JONES & GIBSON 9AJ

LOCATION: Elevation: 2345.00 Quadrangle: ECCLES 7.5

District: TRAP HILL County: RALEIGH  
Latitude: 9300 Feet South of 37 Deg. 50 Min. 00 Sec.  
Longitude: 11,440 Feet West of 81 Deg. 15 Min. 0 Sec.

Company: PEAKE OPERATING COMPANY  
1401 CHARLESTON NAT'L PLAZA  
CHARLESTON, WV 25301

Agent: Thomas S. Liberatore

Inspector: RODNEY G. DILLON  
Permit Issued: 04/23/87  
Well work Commenced: 05/06/87  
Well work Completed: 05/08/87  
Verbal Plugging  
Permission granted on:  
Rotary X Cable Rig  
Total Depth (feet) 2580'  
Fresh water depths (ft) None  
Salt water depths (ft) 600'  
Is coal being mined in area (Y/N)? N  
Coal depths (ft): None

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
12 3/4"	27'	27'	3 Sks.
9 5/8"			
7"	1210'	1210'	193 Sks
4 1/2"	2919'	2919'	126 Sks

OPEN FLOW DATA

Producing formation Maxton Pay zone depth (ft) 2463' - 2529'  
Gas: Initial open flow 16 Mcf/d Oil: Initial open flow 0 bbl/d  
Final open flow 286 Mcf/d Final open flow 0 bbl/d  
Time of open flow between initial and final tests 4 Hours  
Static rock Pressure 245 psig (surface pressure) after 24 Hours

Second producing formation Pay zone depth (ft)  
Gas: Initial open flow Mcf/d Oil: Initial open flow 0 bbl/d  
Final open flow Mcf/d Final open flow 0 bbl/d  
Time of open flow between initial and final tests Hours  
Static rock Pressure psig (surface pressure) after Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGIC RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: Thomas S. Liberatore - Agent  
PEAKE OPERATING COMPANY

By: *Thomas S. Liberatore*

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

5-06-87 Set model T plug at 2580'

5-06-87 Perforated the Maxton from 2463'to 2529' (54 Holes)  
 Fraced the Maxton with 75Q foam. Broke down with 500 gal  
 15% HCl, pumped 60,000# 20/40 sand, 402,000 SCFN2,  
 total bbl fluid. BDP 1670#, ATP 2105#, ISIP 756#, 15 Min  
 SIP 613#.

WELL LOG

FORMATION TYPE	TOP FEET	BASE FEET	REMARKS (water, coal, oil, gas)
Sand & Shale	0	1184	
Shale	1184	1282	<u>Fresh Water</u> None
Sand	1282	1344	
Sand & Shale	1344	1512	<u>Salt Water</u> @600 - 1gpm
Sand	1512	1588	
Shale	1588	1726	
*Ravencliff Sand	1726	1760	<u>Gas Checks</u>
*Avis lime	1760	1772	1754 - N/S
Sand & Shale	1772	2458	1779 - 11 Mcf
Shaly sand	2458	2541	2431 - 11 Mcf
Sandy shale	2541	2567	2531 - 31 Mcf
*Little Lime	2567	2652	2787 - 47 Mcf
*Big Lime	2692	TD	2832 - 29 Mcf
	DTD	2957	2887 - 158 Mcf
	LTD	2950	TD - 133 Mcf

**RECEIVED**  
 MAY 16 1989

DIVISION OF OIL & GAS  
 DEPARTMENT OF ENERGY

\* - INDICATES ELECTRIC LOG TOPS



RECEIVED



IV-35  
(Rev 8-81)

SEP 12 1983

Date September 2, 1983

Operator's  
Well No. #9-AJ

OIL & GAS DIVISION  
DEPT. OF MINES

State of West Virginia  
Department of Mines  
Oil and Gas Division

Farm Jones & Gibson

API No. 47 - 081 - 631

WELL OPERATOR'S REPORT  
OF  
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil     / Gas X / Liquid Injection     / Waste Disposal     /  
(If "Gas," Production x / Underground Storage     / Deep     / Shallow x /)

LOCATION: Elevation: 2345' Watershed Stephens Branch  
District: Trap Hill County Raleigh Quadrangle Eccles 7-1/2'

COMPANY Peake Operating Company  
ADDRESS Suite 423  
Charleston National Plaza, Charleston, WV  
DESIGNATED AGENT Floyd B. Wilcox  
ADDRESS Suite 423 Charleston National Plaza  
Charleston, West Virginia 25301  
SURFACE OWNER Lake Stephens Development Authority  
ADDRESS Beckley, West Virginia  
MINERAL RIGHTS OWNER Western Pocahontas Co.  
ADDRESS P. O. Box 2827, Huntington, WV.  
OIL AND GAS INSPECTOR FOR THIS WORK Rue  
Schoolcraft ADDRESS Pineville, W. Va.  
PERMIT ISSUED June 21, 1983  
DRILLING COMMENCED July 10, 1983  
DRILLING COMPLETED July 14, 1983  
IF APPLICABLE: PLUGGING OF DRY HOLE ON  
CONTINUOUS PROGRESSION FROM DRILLING OR  
REWORKING. VERBAL PERMISSION OBTAINED  
ON

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.	<u>27'</u>	<u>27'</u>	<u>3 SKS</u>
13-10"			
9 5/8			
8 5/8			
7	<u>1210</u>	<u>1210</u>	<u>190 SKS</u>
5 1/2			
4 1/2	<u>2919</u>	<u>2919</u>	<u>126 SKS</u>
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Big Lime Depth 2692 - TD feet  
Depth of completed well 2957 feet Rotary X / Cable Tools      
Water strata depth: Fresh     feet; Salt 600' feet  
Coal seam depths:     Is coal being mined in the area?    

OPEN FLOW DATA

Producing formation Big Lime Pay zone depth 2775-2845 feet  
Gas: Initial open flow 129 Net Mcf/d Oil: Initial open flow     Bbl/d  
Final open flow 103 Mcf/d Final open flow     Bbl/d  
Time of open flow between initial and final tests 4 hours  
Static rock pressure 490 psig (surface measurement) after 8 <sup>days</sup> ~~hours~~ shut in  
(If applicable due to multiple completion--)  
Second producing formation Ravencliff Pay zone depth 1735-50 feet  
Gas: Initial open flow 11 net Mcf/d Oil: Initial open flow     Bbl/d  
Final open flow 4 Mcf/d Oil: Final open flow     Bbl/d  
Time of open flow between initial and final tests 4 hours  
Static rock pressure 180 psig (surface measurement) after 4 <sup>days</sup> ~~hours~~ shut in

FOF  
109  
MCF

SEP 19 1983  
(Continue on reverse side)

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

Perforated Big Lime: 24 holes 2775-82; 12 holes 2835-45.

Acidized with 1000 gal. 28% and 8000 gal. 15% HCl, 150 bbl. flush.

Perforated Ravencliff: 2 holes 1735-36; 16 holes 1741-45; 10 holes 1747-50.

Fractured with 15,000# 80/100 and 45,000# 20/50 sand, 639 bbl. fluid, 1000 gal. acid, and 180,000 SCF N<sub>2</sub>. BDP 2300 psi, TP 2,000 psi, ISIP 2200 psi, 15 min. SIP 800 psi.

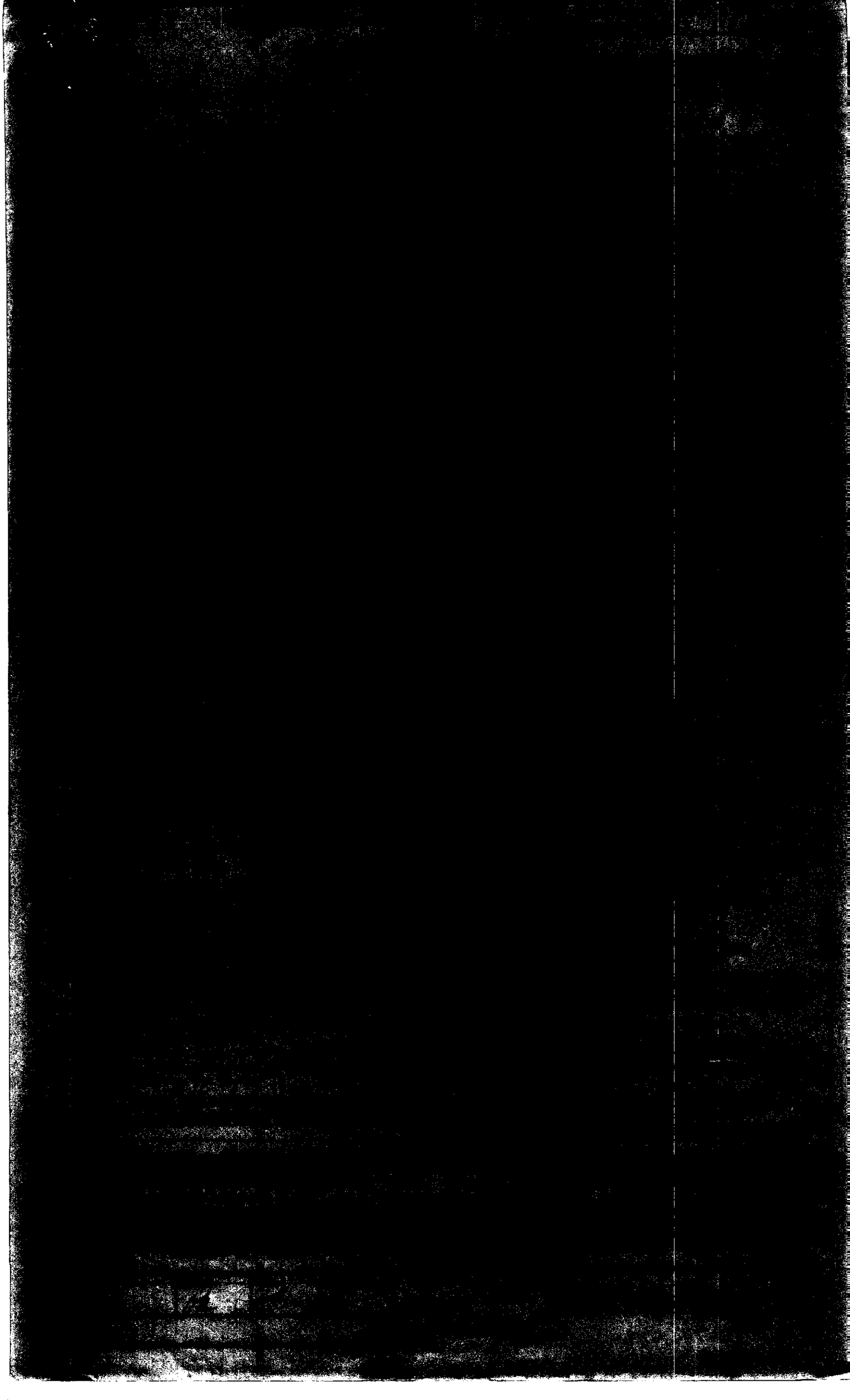
WELL LOG

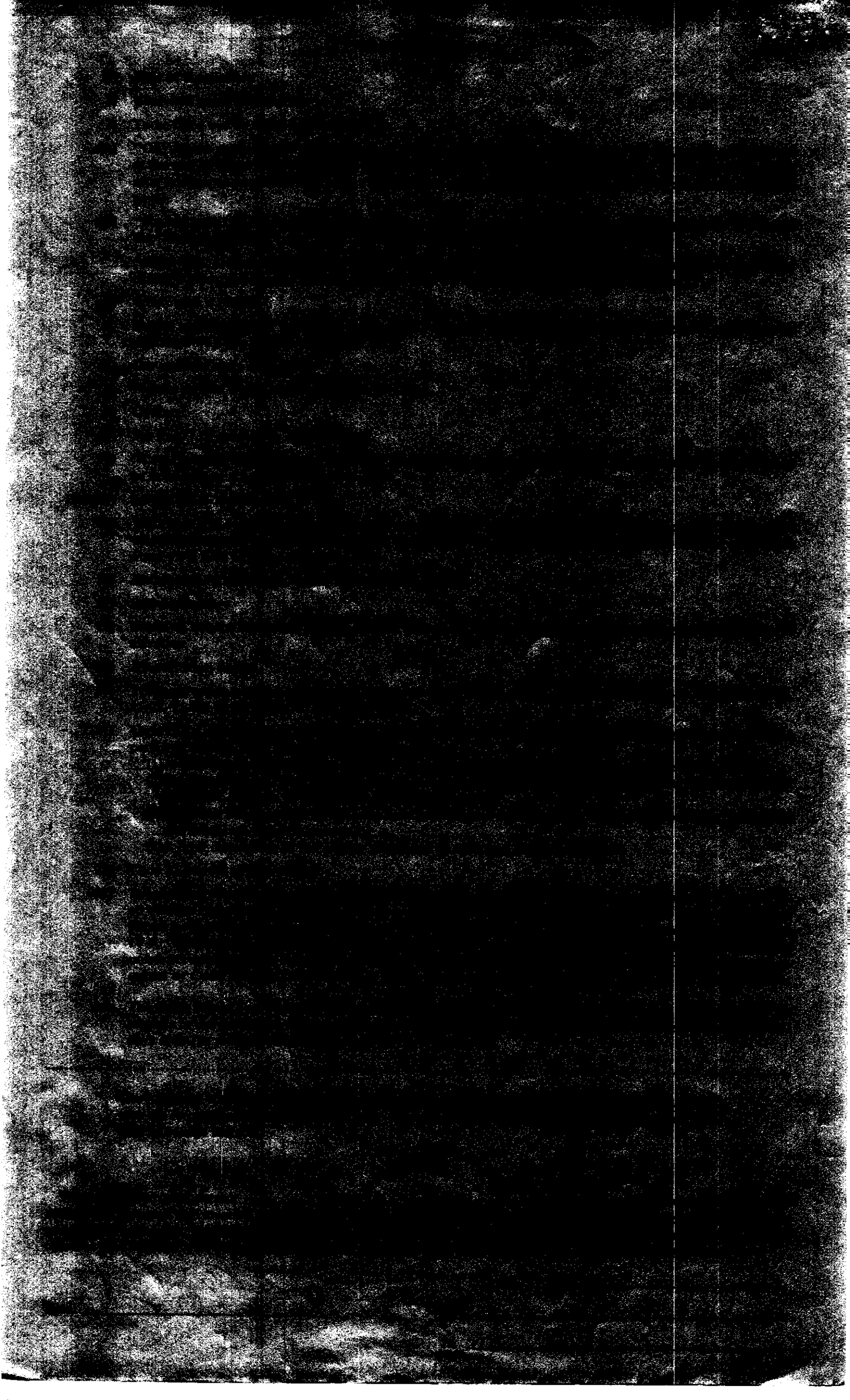
FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas	
Sand & Shale			0	1184	H <sub>2</sub> O 1/2 GPM at 600'	
Shale			1184	1282		
Sand			1282	1344		
Sand & Shale			1344	1512		
Sand			1512	1588		
Black Shale			1588	1665		
Sandy Shale			1665	1726		
Ravencliff			1726	1760		Gas checks: 1754' No show 1779' 11 MCFD 2431' 11 MCFD 2531' 31 MCFD 2787' 47 MCFD 2832' 29 MCFD 2887' 158 MCFD T.D. 133 MCFD
Limestone			1760	1772		
Sandy & Limey Shale			1772	2458		
Shaley Sand			2458	2541		
Sandy Shale			2541	2567		
Little Lime			2567	2652		
Pencil Cave			2652	2692		
<u>Big Lime</u>			2692	T.D.		
DTD			<u>2957</u>			
LTD			2950			

(Attach separate sheets as necessary)

Peake Operating Company  
Well Operator  
By: Alfred B. Wilcox  
Date: Sept 8, 1983

Note: Regulation 2.02(i) provides as follows:  
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."





**RECEIVED**  
APR 02 1987



1) Date: March 31, 1987  
 2) Operator's Well No. Jones & Gibson #9-AJ  
 3) API Well No. 47 - 081 - 0631 Frac.  
 State \_\_\_\_\_ County \_\_\_\_\_ Permit \_\_\_\_\_

STATE OF WEST VIRGINIA  
 DIVISION OF OIL & GAS DEPARTMENT OF ENERGY, OIL AND GAS DIVISION  
 DEPARTMENT OF ENERGY  
**APPLICATION FOR A WELL WORK PERMIT**

- 4) WELL TYPE: A Oil \_\_\_\_\_ / Gas X /  
 B (If "Gas", Production X / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow X /)
- 5) LOCATION: Elevation: 2345' Watershed: Stephens Branch  
 District: 669 Trap Hill 7 County: Raleigh 081 Quadrangle: Eccles 7.5 331
- 6) WELL OPERATOR Peake Operating Co. CODE: 37100 7) DESIGNATED AGENT Timothy K. Wilcox  
 Address 423 Charleston National Plaza Address 423 Charleston National Plaza  
Charleston, WV 25301 Charleston, WV 25301
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:  
 Name Rodney Dillon Name Unknown  
 Address P. O. Box 1526 Address \_\_\_\_\_  
Sophia, WV 25921
- 10) PROPOSED WELL WORK: Drill \_\_\_\_\_ / Drill deeper \_\_\_\_\_ / Redrill \_\_\_\_\_ / Stimulate X /  
 Plug off old formation \_\_\_\_\_ / Perforate new formation X /  
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, Big Lime MAXON
- 12) Estimated depth of completed well, 2953-2000 feet
- 13) Approximate strata depths: Fresh, 50 feet; salt, 500 feet.
- 14) Approximate coal seam depths: 845, 1158 Is coal being mined in the area? Yes \_\_\_\_\_ / No X /

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor	12-3/4	H-40	48#	X		30	30	CTS	Kinds
Fresh water									
Coal									Sizes
Intermediate	7	J-55	17#	X		1445	1445	CTS Rule 15.01	15.01
Production	4-1/2	J-55	9.5#	X			2935	300 sks. Rule 15.01	15.01
Tubing									
Link...									Perforations:
									Top Bottom

OFFICE USE ONLY  
 DRILLING PERMIT

Permit number 47-081-0631-FRAC Date April 23 1987

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. 8) 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.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.  
 Permit expires April 23, 1989 unless well work is commenced prior to that date and prosecuted with due diligence.

4908

Bond: <input checked="" type="checkbox"/>	Agent: <input checked="" type="checkbox"/>	Plat: <input checked="" type="checkbox"/>	Casing: <input checked="" type="checkbox"/>	Fee: <u>6253</u> <u>191</u>	WPCP: <input checked="" type="checkbox"/>	S&E: <input checked="" type="checkbox"/>	Other: <input type="checkbox"/>
---	--	---	---	--------------------------------	---	--	---------------------------------

NOTE: Keep one copy of this permit posted at the drilling location.

John H. Johnston  
 Director, Division of Oil and Gas  
Margaret J. Hesse

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.



RECEIVED  
WV Division of  
Environmental Protection

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS

AUG 3 1 92

Permitting  
Office of Oil & Gas  
AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: LAKE STEPHENS Operator Well No.: JONES/GIBSON#9

LOCATION: Elevation: 2355.00 Quadrangle: ECCLES  
District: TRAP HILL County: RALEIGH  
Latitude: 9470 Feet South of 37 Deg. 50 Min. 0 Sec.  
Longitude 11440 Feet West of 81 Deg. 15 Min. 0 Sec.

Well Type: OIL \_\_\_\_\_ GAS x

Company: PEAKE OPERATING COMPANY  
P. O. BOX 8  
Ravenswood, WV 26164

Coal Operator Western Pocahontas  
or Owner Huntington, WV

Agent: THOMAS S. LIBERATORE

Coal Operator Same as above  
or Owner

Permit Issued: 02/21/92

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of \_\_\_\_\_

ss:

Jon Ullom and Estel Bailey being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Rodney Dillon Oil and Gas Inspector representing the Director, say that said work was commenced on the 3rd day of August, 1992, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Load Hole w/ 6% gel			1210' 4-1/2	1709 4 1/2
Cement 20 sks	2510	2270		
Cement 20 sks	1800	1560		
Cut 4-1/2 @ 1210'				
Cement	1210	1110		
Cement	600	400		
Cement 20 sks	100	Surface		

Description of monument: 4" section 6" casing 2/API number and that the work of plugging and filling said well was completed on the 3rd day of August, 1992.

And further deponents saith not.

X Jon Ullom  
X Estel Bailey  
Sworn and subscribe before me this 27 day of August, 1992  
My commission expires: 1/29/94  
May S. Merritt  
Notary Public

Oil and Gas Inspector: \_\_\_\_\_

