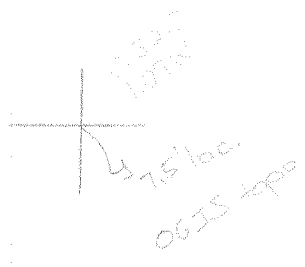


34° 12' 30"



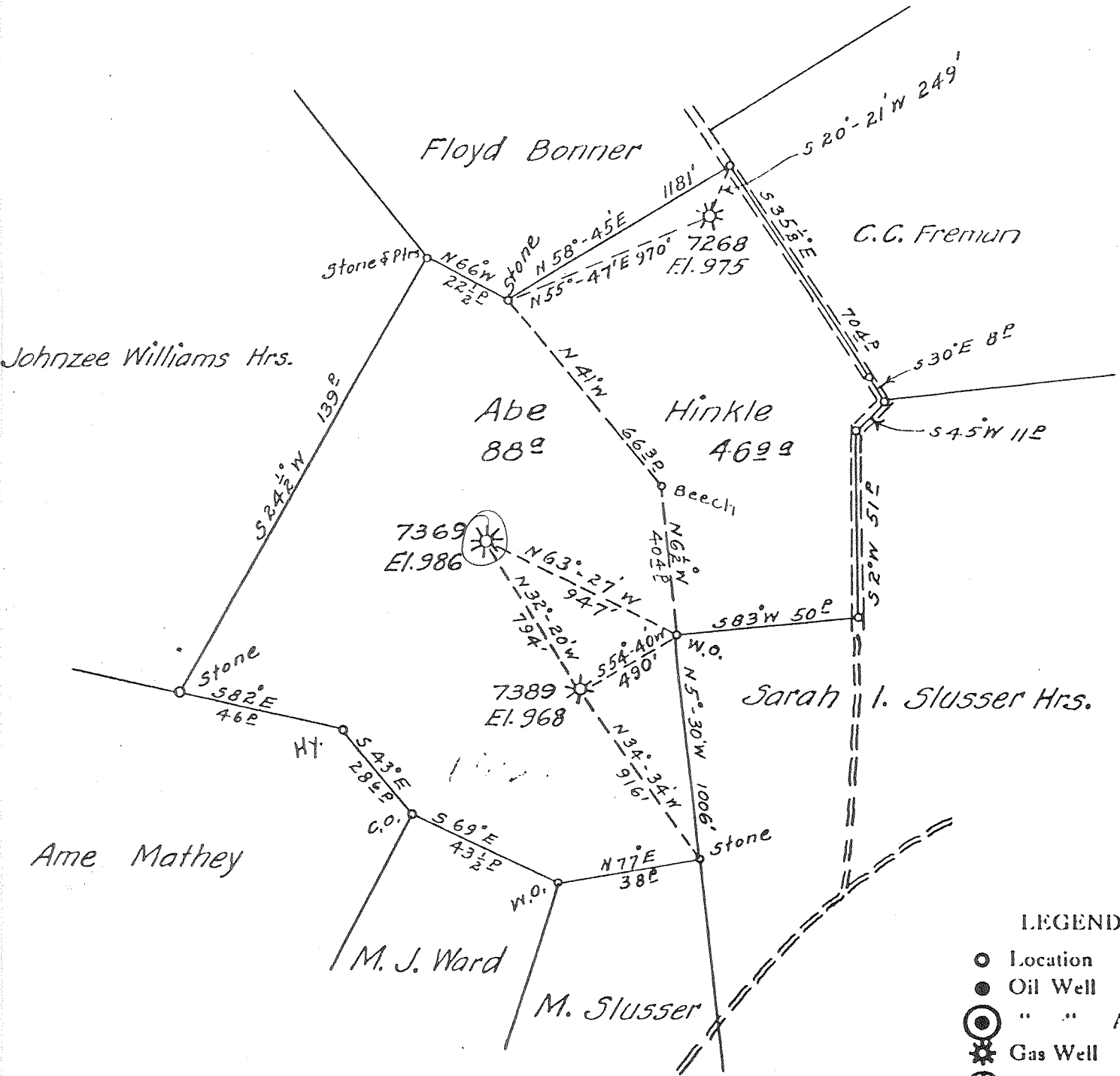
Doddridge 1991  
Big Isaac 45' quad  
Vad's NE

6-6 ~~\_\_\_\_\_~~

(46)  
(47)

Plat of WELLS No 7268, 7369 & 7389  
 HOPE NATURAL GAS CO.  
 ABE HINKLE  
 GREENBRIER

of the  
 Clarksburg, W. Va., on the  
 Farm consisting of 138 Acres  
 District DODDRIDGE County, W. Va.



- LEGEND
- Location
  - Oil Well
  - ⊙ " " Aband.
  - ☼ Gas Well
  - ⊗ " " Aband.
  - ⊕ Dry Hole

Field Book No. 569 P. 12  
 Scale 1" = 40 Poles

ENGINEERS CERTIFICATE 017-1991

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.

ENGINEER

Acknowledged before me a Notary Public in and for the County of Harrison and State of West Virginia  
 this [redacted] day of [redacted] 19 [redacted]  
 My Commission expires [redacted]

Well No. **206 (7369)** District **WVA**  
 Located on **U. Hinkle** Farm  
 District **Greenbrier** County **Doddridge** State **WVA**  
 Location Made  
 Commenced **Dec 22 1920** First Work Done  
 Drilling Commenced **John Craig** Rig Completed **Feb 20 1921**  
 Contractor **Moore Deem**

FORMATION	TOP	BOTTOM	Steel Line Measurements	Water Found Depth	Oil Found Depth	Gas Found Depth	REMARKS
ve Coal	170	173					
Pittsburgh Coal	510	515					
le Dunkard	875	900					
Dunkard	970	970					
Sand	1200	1260					
Salt	1300	1350					
aid Salt	1415	1555					
on							
le Lime	1819	1831					
ell Cave							
Lime	1846	1927					
Injan	1927	2025					
aw	2040	2140					
en							
ntz	2266	2289					
ty Foot	2463	2483					
irty Foot	2510	2533					2515 - showing gas
ndon Stray	2548	2558					2595 - 6% water thru 2" open 36 3274 of
rdon	2590	2614					
urth							
th							
Total Depth	2616						

SIZE	Charged to Well		Put in Well		Pulled Out		Left in Well		Transferred Before Completing		Left at Well Not in Use		If more than two strings of casing are left in hole, give reasons for leaving additional strings.
	Foot	In.	Foot	In.	Foot	In.	Foot	In.	Foot	In.	Foot	In.	
13" Cag.													
10" "			219		219								
8 1/2" "			915				915						
5-8" "			1927				1927						
3-16" "													
Tbg.													

PACKER RECORD

SIZE	KIND	Amount Anchor	Amount Above Anchor	REMARKS
2 X 6 3/8	Anchor	131 1/2	2482 1/2	2" Tubing

SHOOTING RECORD (If shot before or upon completion of well)

DATE	Quarts	Top of Shell	Bottom of Shell	Diameter	Sand	Test Before Shot			Test After Shot			Test Taken After Shot No. Hours	By Whom Shot
						Reading	Liquid	Opening	Reading	Liquid	Opening		

CEMENTING RECORD

Date Cemented \_\_\_\_\_ Size Hole Cemented \_\_\_\_\_ Size Casing Cemented \_\_\_\_\_  
 Top Pittsburgh Coal \_\_\_\_\_ Top Cementing \_\_\_\_\_ Amount Cement Used \_\_\_\_\_  
 Bottom Pittsburgh Coal \_\_\_\_\_ Bottom Cementing \_\_\_\_\_ Amount Sand Used \_\_\_\_\_  
 Mr. \_\_\_\_\_ Coal Company on ground when coal was cemented \_\_\_\_\_  
 Remarks: **Not cemented** Signature of persons who cemented well \_\_\_\_\_

Approved by \_\_\_\_\_

017-1991

Personnel