LONGITUDE

7'5 OG15 topo location
7.5' loc _____ 15' loc _____

company United Fuel Gas Co

Farm J. F. Brown # 392 500 acres

Quad ____

County Kanawha

District _ E/K

WELL LOCATION MAP File No. 039-70078

WELL RECORD

UNITED FUEL GAS COMPANY OWFA V OFFRATING (392 Elev. J. F. Brown Serial No. Well No. or Lot No. Qr. of Sect. No. acres in covering W. Va. Kanawha County, State of Township from feet From ocation Feet 19 Drig. Contractor Location issued Address 19 Location Staked 19 12 17, May Drillers Rig Commenced 19 12 23, Rig Completed 19 12 Tool Dressers 31, Drilling Commenced 19 12 28, June Drilling Completed feet from bottom with 19 Packed Connected to Line type of packer on 19 Utilized 19 and accepted 19 Disconnected for Abd. Supt. in Charge by 19 Abandoned OPEN FLOW GAS WELL Mercury Water Sine Opening Sise Flow Cubic Feet 24 hrs. Sands Producing GAS WELL CLOSED IN Sanda Producing Size Flow Cu. Ft. 24 Hrs. 10-Min. 20-Min Finished Depth 8-Min. 2-Min. 4-Min. 1-Min 2-Min OIL WELL Capacity Barrels Sands Producing Finished Depth Kind of Rods Kind Stroke Size of Rode RECORD OF SHOT shells with length of qts. in ft. ft. and shot with Hole filled to cu. ft. immediately or ft. Gauged each from depth of ft. to cu. ft. one hour after shot, and shut in at minutes after shot; bbls. of 1st 24 hrs. after shot Swabbed, bailed or flowed cu. ft. Remarks PLUGGING RECORD Wood Dry Hole Piugs placed at depths of Cast Iron Balls placed at depths of Cement used at depths of ; from to Filled with gravel, etc., from ; from State Bureau of Mines permit to plug in Coal territory dated Remarks PIPE AND MATERIAL RECORD Taken Out Left in Well Put in Well Material Used Weight Kind, Style or Make Conductor Drive Pipe Drive Shoe 4401 840 4401 Casing 14431 14431 Casing Casing Casing Casing Shoe Casing Packer Casing Coupling 280 Tubing " ker as nghead WATER WELL Taken Out of Well Left in Well Kind, Style or Make Put in Well Cond. Material Used

FORMATION RECORD NAME OF FORMATION HARD OR SOFT COLOR REMARKS.												
A SEA COM A PAR	the second		NAME OF FORMATION		REMARKS .							
onductor and late and s s salt Sand Red Rock Lime Slate Little Lime Pencil Cave Big Lime Slate & Shells Squaw Oil & Gas	180 200 320 630 850 950 1330 1340 1380 1425 1440 1570 1697 1698	200			Water 860' " 955' " Holefull 1150' Gas in Lime 1495' Not drilled thru sand							
Total Depth	20,0	1706										
TOTAL DOPON		2100										
The America												
		THE										
			The Control									
	100000000000000000000000000000000000000											
		A STATE OF										

Tel. -304-346-3648

THE PRESTON OIL COMPANY

R. O. Dauge L., Superintendent, 1033 Quarrier St., Charleston 1, West Virginia

Page. 1

Farm Name J.	F. Brown				Ac	reage	500			
Township or District Elk					Sec., Lot or Mp. Sq. 72-65					
County Kanawha State W. Va.					Formation Squaw					
	Gas Sold To									
Royalty Interest (O	Grade of Oil Eureka-Penna.									
			J /31-4 107		(_++====+)					
	Production Record (Net W				Gas (MCF)					
1956 2192	196	-	962	1956 1961						
1957 1170	196	The second secon	602	1957 1962			- Annual Control of Control of Control			
1958 1179	196	653	1958 1963				7/40			
1959 1289	1964		674	1959 1964 1960 1965						
1960 694		02016	658	-	/		line and the			
		My Joorg	Materi	al Mood	6	10012	18	770017		
The Property of	Well No.	(356)	Well No.	380	Mell No.	AND REAL PROPERTY.	Well No.	A STATE OF THE PERSON NAMED IN		
Control of the Contro	Amount	Туре	Amount	Type	Amount	Гуре	Amount	Туре		
13 3/8" Casing							53			
10 3/4" Casing 8 5/8" Casing	680		585		440		588			
7" Casing	1655		1805		1443		1805			
5 1/2" Casing	WHEN SER									
4 1/2" Casing										
4" Liner										
4" Tubing 3 1/2" Tubing	-									
2 3/8" Tubing	1920		2075		1890		2090	100000000000000000000000000000000000000		
1 1/2" Tubing					MILE SE	7 (2: 5)	-			
!" Tubing	1000			-	1800		1800			
2" Line Pipe 3" Line Pipe	1800				1000					
Line Pipe (other)										
3/4" Sucker Rods	1100000						MARK WE			
5/8" Sucker Rods			2075'		3/4 x 2	000	3/4 x Z	100		
Wire Pumping line Casing Packer	3/4 x 23	00			3/4 X G		372.00			
Tubing Packer	11 1 11				E STATE					
Subsurface Pump	1	W. B.	1	7'	1	W. B.	1	W. B.		
Casing Head	1	7"	1	7"	1	7"	1	7"		
Pumping Unit Engine/Motor	-	20 HP			tone 1	20 HP	-	- C- 110		
Standard Rig	60	Pine	60'	Pipe	60'	Pipe	60	Pipe		
Cooling Tank	Eud 38	201	1	4004	Name and Address of the Owner, where	50	50	9000		
Flow Tank (s)	Market Miles	15	80	Wood	100		100	Riveles		
Stock Tank (s) Separator	1	+400	1	100 V	0.00	130 11	-			
Heater-Treater	Then	Fred.			11/4	a jell				
Compressor	144	ONIO	(1-20 H	P Reid	00	0	4			
Water Plant					13	Doc 1	1	-		
Electric Lines	51,0 13	Lug !		-	1)					
Shackle Lines Pumping Powers	3 how	od ip								
Misc. Equipment	The second secon	PULLY	Lot		Lot		Lot			
The material inv Company and is it of bids. The own	entory as furnished there does n	o the pros	pective b	uyer fo	r use as a	a guide in	the submi	ssion		

2-100 bbl. stlentiles

listed.