









STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

# Oil and Gas Division WELL RECORD

Rotary	Oil
CableXX	Gasxx
Recycling	Comb
Water Flood	
Disposal	(W: 3)

Quadrangle_HOLBROOK Permit NoGIL-29-FRAC				Water Floor Disposal	Storage
•				210p0041	(Kind)
ompany Consolidated Gas Supply Conductors Clarksburg, W. Va.		Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
ocation (waters) Spring Run  Vell No. 6351 Elev.		Size 20-16			
Vell No. 0351 Elev.	2022	Cond.			
District DeKalh County Gilm		13-10"			•
he surface of tract is owned in fee by		9 5/8			
		8 5/8			
Address		7			
fineral rights are owned by		5 1/2			
Address		3 1/2 4 1/2			†
Orilling Commenced No deeper drilli	ng		2011	2044	60 bags
Orilling Completed		3 1/2 11	2044	COTIT	1 00 500
nitial open flow <u>Exhausted</u> cu. ft		2			1
Final production 270 M cu. ft. per day	bbls.	Liners Used			-
Vell open7 dayshrs. before test2			<u> </u>		
Vell treatment details:	i	Attach copy of o			
Well fractured with 40,000# sar	d. 1000 ga				
Perforations: 1978-1994 with	28 holes.				
remorations. 1910-2994 was					
				270	MCF
Coal was encountered at None  Fresh water None Feet  Producing Sand Injun		Salt \	WaterNo	ne	Feet
Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas	or Water	* Remarks
Frac only			No	new	footage
·					•
			İ		
			1		
	-		1.		•
			-		
			lili5 We	idated Ga st Main S burg, Wa	

<sup>(</sup>over)

<sup>\*</sup> Indicates Electric Log tops in the remarks section.





#### WEST VIRGINIA DEPARTMENT OF MINES

## Oil and Gas Division

## OIL AND GAS WELL PERMIT APPLICATION

Charleston, W. Va.	DATE	March 26, 1975		<del></del>
Surface Owner A. F. Ralston, Agt.	Company(	Company Consolidated Gas Supply Corp.		
Address Rootstown, Ohio	Address(	Clarksburg, W	<b>T</b>	
Mineral Owner Same	Farm Fre	anklin Harden	Acres	
Address	Location (wa	ters) Spring Rur	of Laurel Fo	rk
Coal Owner No Coal		i i	Elevation_	1025
Address	District	eKalb	CountyG	ilme
Coal Operator None	Quadrangle	Holbrook		
Address				•
All provisions being in accordance with Chapter of the W. Va. Code, the location is hereby approved for fracturing. This permit shall expire operations have not commenced by 8-2-75	3 If	TOR TO BE NOT	Robert Ba	ıtes
Day to Discours and a second			· = 269-4846	
•		on, •WV.		
GENTLEMEN:  The undersigned well operator is entitled to drill title thereto, (or as the case may be) under grant of Harden made to Hope Natural Ga	or lease dated 10-24 s Company and reco	- 19 orded on the 2	Ol by Frank	klin
The undersigned well operator is entitled to drill title thereto, (or as the case may be) under grant of Harden made to Hope Natural Garage County, Book	or lease dated 10-24 S Company and reco	19 orded on the2	Ol by Frank	klin Decem
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The undersigned well operator is entitled to drill title thereto, (or as the case may be) under grant of Harden made to Hope Natural Gamer of County, Book Day of the County, Book Day of the above date.  The enclosed plat was prepared by a registered entitle have been notified as of the above date.  The above named coal owners and/or operator are to make by Section 3 of the Code, must be received.  Copies of this notice and the enclosed plat were reported of the code of	r lease dated 10-24 s Company and reco 14 Page 4 PER REDRI  DRILLED BEFORE JUN  engineer or licensed land the hereby notified that any by, or filed with the Demailed by registered mail, ress the Department of Min  Very truly your	prded on the 28  LL X FR E 5, 1969.  Surveyor and all of the wear and the surveyor and all of the surveyor and the surveyor a	Ol by Frank  nd day of I  ACTURE OR STI  coal owners and/or  rish to make, or ar  within ten (10) de aboye named coal  before, or  West Virginia.	MULA opera re requays. * l opera
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\*SUCTION 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,

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

PROPOSED WORK ORDER TO.	DRILL	DEEPENX FRACTURE-STIMULATE			
DRILLING CONTRACTOR: (II	Known)	RESPONSIBLE AGENT:			
NAME Company Equipm	ent	ADDRESS 445 W. Main St., Clarksburg, W.			
ADDRESS					
TELEPHONE		TELEPHONE623-3	611		
ESTIMATED DEPTH OF COMPL	ETED WELL:	ROTARY	CABLE TOOLS X		
PROPOSED GEOLOGICAL FORM					
TYPE OF WELL: OIL_	GAS X C	OMBSTORAGE	DISPOSAL		
	RECYCLI	NG WATER FLO	OODOTHER		
TENTATIVE CASING PROGRAM					
CASING AND TUBING	USED FOR	LEFT IN	CEMENT FILL UP		
SIZE	DRILLING	WELL	OR SACKS - CUBIC FT.		
13 - 10	<u> </u>				
9 - 5/8					
8 - 5/8					
7					
5 1/2	·				
4 1/2	2050	2050	100 SKS		
3			Perf. Top Perf. Bottom		
Liners			Perf. Bottom		
Liners			Perf. Bottom		
			7		
TO DRILL: SUBMIT FIVE (5) COPIES OF PLAT.	OF OG - 1, \$100.00 PERM	IT FEE, PERFORMANCE E	SOND AND PERMANENT COPY		
TO DRILL DEEPER OR REDRII	<b>T.</b>				
SUBMIT FIVE (5) COPIES	OF OG - 1, SHOWING ORIG FO 1929, A PERMANENT C		ND PERFORMANCE BOND. ON THE ORIGINAL WELL RECORD		
TO FRACTURE - STIMULATE:					
OIL AND/OR GAS WELL O BOND, PERMANENT PLAT	RIGINALLY DRILLED BEFO AND ORIGINAL WELL RE	ORE JUNE 5, 1929, FIVE (5) CORD.	COPIES OG - 1, PERFORMANCE		
	RIGINALLY DRILLED ON A MIBER, AND PERFORMANCE		29, FIVE COPIES OG - 1, SHOW-		
Required forms must be file four (24) hours in advance.	d within ninety (90) days of	completion for bond release	Inspector to be notified twenty-		
•					
		) - 2	:		
The following waiver must thereof.	be completed by the coal op	perator if the permit is to be	issued within ten days of receipt		
WAIVER: I the undersigned, Age	ent for	Coal Company, Owne	er or Operator of the coal under		
·	ed and place on our mine n	· · · · · · · · · · · · · · · · · · ·			
•			well being drilled at this location,		
			7, Chapter 22 of the West Virginia		
			For Coal Company		

Orricial Title