6-6 MACFARLAN 119

CLEAN OUT AND REPLUC.

ANTER SMITHVILLE, W.VA. 26178 STORES SMITHVILLE, W.YA. 26178

TARGET PORMATION BIG INJUN ESTIMATED DEP'N 2100.

PLUS AND ABANDON ...

APR 27 1979

DEFARTMENT OF MINES, OIL AND GAS DIVISION Operator's

[08-78]

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

Hydrafraced by Halliburton - 5-15-79 -- 726 Bbls. Water -- 1,000 Gal. Acid -- 28,000 Lbs. 20/40 Mesh Sand -- 10,000 Lbs. 80/100 Mesh Sand.

Perforations ---9---2065-87

ELL LOG .

ell luu				and the same of th	
The state of the s		llard or	1,5	Bottom	Remarks Including indication of all fresh
FORMATION	Color	Soft	Top Feet	Feet	and salt water, coal, oil and gas
Sand & Slate	de sale, un demondre expert une recommendant au affirm et de l'accommendant un un l'éta établique hétable : qu'an resouvelle de		795	816	
Red Rock			816	845	
Sand			845	855	
Red Rock			855	875	
		rice live state	875	905	
Slate		SEATON AND AND AND AND AND AND AND AND AND AN	905	925	
Red Rock			925	955	
Sand			955	976	
Slate	-		b .	997	
Red Rock			976	li .	
Sand		1	997	1010	
Slate			1010	1021	•
Sand			1021	1042	The Artist Control of Carlos
Slate			1042	1063	
Sand			1063	1086	
Slate			1086	1111	
Sand			1111	1140	
Slate			1140	1163	는 사람들이 있는 사람들이 사람들 를 가능하다.
Sand			1163	1169	
Slate			1169	1208	
Sand			1208	1217	
Slate	and the second s		1217	1228	
Sand			1228	1231	
Slate & Sand			1231	1250	
Slate & Sand			1250	1271	
Sand		denomination	1271	1293	•
Slate			1293	1307	The second of the second and a
Sand			1307	1313	
Slate			1313	1320	
Sand			1320	1331	
Slate			1331	1338	
Sand	· · · · · · · · · · · · · · · · · · ·		1338	1552	
Slate			1552	1584	
Sand			1584	1598	
Slate			1598	1615	
			1615	1640	
Sand			1640	1658	
Slate			1658	1708	
Sand	LI NA		1708	1725	
Slate			1725	1747	
Sand & Slate			1747	1760	
Sand			1760	1775	
Slate			1775	1793	
Sand			1793	1807	
Slate			1807	1816	
Sand				1825	
Slate			1816		
Sand	And the second s	W.	1825	1865	
Slate			1865	1870	
Sand		At I	1870	1919	
B. Lime	Eligando-Assassa		1919	2025 2090	
Sand OF			2025		T'. D.
Slate			2090	2150	La U.
			. NESsee Section		
	.	1		1	

Glenn L. Haught & Sons

Partner

TELEPHONE: 1304) 348-3092

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

Date:	<u>April</u>	6,_
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L	U	Ö	***	ĺ	Q.	j

OIL AND GAS WELL PERMIT APPLICATION

Date: _	April	6,		,	19_	7
Operato Well No		H-73	1		:	

0.12 1110 1111 1121	API Well No. 47 - 085 4251 State County Permi
WELL TYPE: Oil/ Gas X/	State County Permi
(If "Gas", Production X / Undergre	ound storage/ Deep/ Shallow X _/)
LOCATION: Elevation: 1036! Watershee	d: Mudlick Run
District: Murphy County:	Ritchie Quadrangle: Macfarlan, WV 7½'
WELL OPERATOR Glenn L. Haught & Sons	DESIGNATED ACENT Warren R Hanght
	Address Smithville, WV 26178
Address Smithille, W. 201.	Address
OIL & GAS ROYALTY OWNER Martin Bros. Co., et al	coal operator None
	Address
	ksburg, WV
Acreage 50	COAL OWNER(S) WITH DECLARATION ON RECORD:
SURFACE OWNER W.Va. Pulp & Paper	Name
Address Parkersburg, WV 26101	Name Address APR - 9 1979
	APR = 9 1979
Acreage	Name On a CAS DIVISION
FIELD SALE (IF MADE) TO:	Address DE MINES
Name	Book Easer U. W. Sand
Address	COAL LESSEE WITH DECLARATION ON RECORD:
	Name
OIL & GAS INSPECTOR TO BE NOTIFIED	Address
Name Kenneth Paul Goodnight	
Address Smithville, WV 26178	
477-3660	
mba undannianad uall apayutay is avtitl	ad to enough for sil or one numbers at the shows
	ed to operate for oil or gas purposes at the above contract/ datedAugust 22, 19 78, to the
undersigned well operator from W.Lyle Jones,	
•	
[If said deed, lease, or other contract has been	ce of the Clerk of the County Commission of Ritchie
	$\frac{26}{26}$ at page $\frac{49}{20}$. A permit is requested as follows:
	•
PROPOSED WORK: Drill X / Drill deeper	
Other physical change in wel	Perforate new formation//
Other physical change in wei	i (specify)
nlanned as shown on the wo	rk order on the reverse side hereof.
	er(s), and coal lessee are hereby notified that any
•	ke by Code § 22-4-3 must be filed with the Department
of Mines within fifteen (15) days after the recei	
	he enclosed plat and reclamation plan have been mailed
,	ove named coal operator, coal owner(s), and coal lessee
	of this Permit Application to the Department of Mines at
	T this remain application to the Department of Mines as
Charleston, West Virginia.	
PLEASE SUBMIT COPIES OF ALL	The state of the s
GEOPHYSICAL LOGS DIRECTLY TO:	CLENN L. HAUGHT & SONS
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION	Well Operator
OHABLESTON, WV 25311	no poly

Its Partner

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CON	NTRACTO	OR (IF	KNOWN)	Glen	n L. Haught	& Sons			
				Address	Smithville	e, WV 2617	78		
•									
GEOLOGICAL T	TARGET	FORMAT	ION,	Big 1	In jun				
						ſeet	Rotary X /	Cable tools	/
							feet.		West of the second seco
Approxi	mate o	coal se	am dept	hs:l	None Is	coal being n	sined in the area	? Yes	/ No X
CASING AND T	CUBING	PROGRA	M						
CASING OR	6 American	SPEC	IFICATI	ONS	FOOTAGE	INTERVALS	CEMENT FILL-UF	PI PA	CKERS
TUBING TYPE	Size	Grade	Weight per ft	New Us	ed For drilling	Left in wel	OR SACKS		
Conductor		-						Kinds	20 12 P
Fresh water	8 5/8	K-55	20	X	200 '	200'	75 Sacks		2500 111
Coal		-						Sizes	
Intermediate	11	T ==	10.5	V		21001	100 0 1		
Production	4-2	17-22	10.3	X		2100'	100 Sacks	Depths set	
Tubing Liners								D	
The second secon								Perforatio	Botton.
									<u> </u>
throught the territory and property of the territory and the terri									
NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (n) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well. A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith. THIS PERMIT MUST BE POSTED AT THE WELL SITE I provisions being in accordance with Chapter 22, of the W. Va. Code, the location is bereby approved									
10	283 in A. (874 State of Comp.)	, 1 and 1 an			rmit shall expire if				
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	perolion!	have n	of comme	inced by	12-09-79				
or is The location has well location the work pro	e coal to be to be under examing the examination, the exposed	lessee issue ersigne the well to be	who had withind coal is proplementation done at	s record n fiftee operator osed wel n has be this lo	ded a declaration of (15) days of WAIVE where we will location. If the company the company the company the company the company the company that the company the company that th	n under Code receipt then R / less a mine map mine map. ed. the well	see/ of the exists which are The undersigned creator has con-	the permit coal under vers the are has no obje	a of the
Date:		*************************************	, 19		demokratika (1807-1807-1808) (1808-1808) (1808-1808) (1808-1808) (1808-1808) (1808-1808) (1808-1808) (1808-180 I			4	
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