



FORM WW-2B

## STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS WELL WORK PERMIT APPLICATION

1) Well Operator: Eastern American Energy Corporation / 1/10/ 1/10/ 2) Operator's Well Number: HOSKINS #1 WITHLOUGH 3) Elevation 4) Well type: (a) Oil_/ or Gas XX/  (b) If Gas: Production XX/ Underground Storage Shallow Sh	EXERCISED AMERICAN ENERGY CORPORATION  AND OIL / OR GAS XX / OIL / OIL GAS : Production XX / Underground Storage / Shallow XX / OIL / OIL GAS : Production XX / Underground Storage / Shallow XX / OIL						<u> </u>	
2) Operator's Well Number: HOSKINS #1 WIYL000501 3) Elevation  4) Well type: (a) Oil / or Gas XX /	a) Oil _/ or Gas XX/ b) If Gas: Production XX/ Underground Storage	1) Well Ope	erator: <u> </u>	Eastern Am	erican Energ		$\overline{}$	470
(b) If Gas: Production XX Underground Storage Deep_ Shallow SX Deep_ Shall	a) Oil _/ or Gas XX/  Deep _/ ShallowXX/  get Formation(s): Alexander Test  al Depth: 5300 feet  Eresh water strata depths: Ok 329', 567'							levation:97
Proposed Target Formation(s): Alexander Test  6) Proposed Total Depth: 5300 feet  7) Approximate fresh water strata depths: Alexander Test  8) Approximate salt water depths: Alexander Test  8) Approximate salt water depths: Alexander Test  9) Approximate salt water depths: Alexander Test  9) Approximate salt water depths: Alexander Test  10) Does land contain coal seam depths: Alexander Test  11) Proposed Well Work: Drill and complete new well  12)  CASING AND TUBING PROGRAM  TYPE SPECIFICATIONS FOOTAGE INTERVALS COAL  Size Grade Weight For Left in Fill (cu. Conductor 11-3/4" F-25 37.5# 120" 120" C.T.  Fresh Water 8-5/8" J-55 20.0# 1550" 1550" 38CSR18-  Coal BCSR18-  Coal BCSR18-  Coal Intermediate 4-1/2" J-55 10.5# 5200" 5200" 38CSR18-  Production Tubing 1-1/2" H-40 2.75# 4000"  Production Tubing 1-1/2" H-40 2.75# 4000"  For Divison of Oil and Cas Use Only DEPARTMENTS DEPARTMENTS DEPARTMENTS DEPARTMENTS OF DEPARTMENTS DEPARTMENTS OF DEPARTMENTS DEPARTMENTS OF DIVISION OF OIL AND RECLAMATION FOR DEPARTMENTS OF DEPARTMENTS DEPARTMENTS OF DEP	ShallowXX/  Get Formation(s): Alexander Test  al Depth: 5300 feet  Eresh water strata depths: Al 329', 567' 260'  salt water depths: Al 1,415'  coal seam depths: OK None  ntain coal seams tributary to active mine? Yes NoX Nork: Drill and complete new well  CASING AND TUBING PROGRAM  SPECIFICATIONS FOOTAGE INTERVALS CEME  Weight For Left in Fill-up (cu. ft drilling well (c	4) Well type	pe: (a)	0il_/	or Ga	s XX/		
5) Proposed Target Formation(s): Alexander Test  6) Proposed Total Depth: 5300 feet  7) Approximate fresh water strata depths: Ak 329', 567' 200'  8) Approximate salt water depths: Ok None  10) Does land contain coal seam tributary to active mine? Yes	get Formation(s): Alexander Test  al Depth:		(b)	If Gas:	Productio Dee	n <u>XX</u> / Underg	round Storaç Shallo	ge/ owXX /
6) Proposed Total Depth: 5300 feet  7) Approximate fresh water strata depths: 0k 329', 567' 200'  8) Approximate salt water depths: 0k 1,415'  9) Approximate coal seam depths: 0k None  10) Does land contain coal seams tributary to active mine? Yes	fresh water strata depths: OK 329', 567' 280'  fresh water strata depths: OK 329', 567' 280'  salt water depths: OK 1,415'  coal seam depths: OK None  Itain coal seams tributary to active mine? Yes/ NoX None  Itain coal seams tributary to active mine? Yes/ NoX None  Itain coal seams tributary to active mine? Yes/ NoX None  Itain coal seams tributary to active mine? Yes/ NoX None  Itain coal seams tributary to active mine? Yes/ NoX None  Itain coal seams tributary to active mine? Yes/ NoX None  Itain coal seams tributary to active mine? Yes/ NoX None  Itain coal seams tributary to active mine? Yes/ NoX None  Itain coal seams tributary to active mine? Yes/ NoX None  Itain coal seams tributary to active mine? Yes/ NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX NoX NoX NoNe  Itain coal seams tributary to active mine? Yes/ NoX	5) Proposed	d Target	Formatio	n(s): <u>Alexa</u> r	nder Test 👙 🗵		
Approximate salt water depths: W 1,415'  9) Approximate coal seam depths: W None  10) Does land contain coal seams tributary to active mine? Yes	Salt water depths: 0 1,415'  Coal seam depths: 0 None  Itain coal seams tributary to active mine? Yes / Nove  Itain coal seams tributary to active mine? Yes / Nove  Work: Drill and complete new well  CASING AND TUBING PROGRAM  SPECIFICATIONS FOOTAGE INTERVALS CEME  Ze Grade Weight Por Left in Fill-up (cu. ft drilling well (cu. ft drilling well (cu. ft Jeff))  Ze Grade Der ft. drilling well (cu. ft Jeff)  Ze Grade Der ft. drilling We							
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Approximate coal seam depths:	coal seam depths:						- Just	
10) Does land contain coal seams tributary to active mine? Yes	The stain coal seams tributary to active mine? Yes/ No_Xet.  Work: Drill and complete new well  CASING AND TUBING PROGRAM  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stain per ft. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stain per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stain per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS CEME  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS  SPECIFICATIONS FOOTAGE INTERVALS  SPECIFICATIONS FOOTAGE INTERVALS  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOTAGE INTERVALS  SPECIFICATIONS FOOTAGE INTERVALS  The stail per fit. drilling well (cu. ft of stail)  SPECIFICATIONS FOOT		•	•				
11) Proposed Well Work: Drill and complete new well  12)  CASING AND TUBING PROGRAM  TYPE SPECIFICATIONS FOOTAGE INTERVALS COULD Grade per ft. drilling well (cu. Conductor 11-3/4" F-25 37.5# 120' 120' C.T. Fresh Water 8-5/8" J-55 20.0# 1550' 1550' 38CSR18-Coal  Intermediate 4-1/2" J-55 10.5# 5200' 5200' 38CSR18-Coal  Intermediate 4-1/2" H-40 2.75# 4000'  Liners  PACKERS: Kind Sizes Depths set  For Divison of Oil and Cas Use Only DEPARTMENT OF DEP	CASING AND TUBING PROGRAM  SPECIFICATIONS FOOTAGE INTERVALS CEME  Weight For Left in Fill-up drilling well (cu. ft (cu. ft 3/4" F-25 37.5# 120' 120' C.T.S. (case Signal Per ft. drilling well (cu. ft (cu. ft) (c						ive mine?	/ae / N-Y
CASING AND TUBING PROGRAM   TYPE	SPECIFICATIONS   FOOTAGE INTERVALS   CEME						miner I	.es Non_
CASING AND TUBING PROGRAM   TYPE   SPECIFICATIONS   FOOTAGE INTERVALS   CONTROL   CO	SPECIFICATIONS   FOOTAGE INTERVALS   CEME			DIII	and complet	re Hew Mett		
Size   Grade   Weight   For   Left in   Fill   (cu.   Conductor   11-3/4"   F-25   37.5#   120'   120'   C.T.   Fresh Water   8-5/8"   J-55   20.0#   1550'   1550'   38CSR18-   20.0#   20.	Second   Weight   For   Left in   Fill-up   (cu. ft   feet   fe	,		CASI	NG AND TUB	ING PROGRAM		
Size   Grade   Weight   For   drilling   Well   Cou.	Reclamation Fund   Reclamation	1 0 1/	SI	PECIFICAT	rions	FOOTAGE IN	ITERVALS	CEME
Conductor   11-3/4"   F-25   37.5#   120'   120'   C.T.	### 120'   120'   C.T.S.   37.5#   120'   1550	Y/K	Size	Grade				Fill-up
Sizes	## 1530   1530	Conductor	11-3/4''	F-25	37.5#			1 -
Intermediate 4-1/2" J-55 10.5# 5200' 5200' 38CSR18-  Production  Tubing 1-1/2" H-40 2.75# 4000'  Liners  PACKERS: Kind Sizes Depths set  For Divison of Oil and Gas Use Only DEPARTMENT OF OIL DIVISION OIL DIVI	38CSR18-11.	Fresh Water	8-5/8''	J-55	20.0#	1550'	1550'	
Production  Tubing 1-1/2" H-40 2.75# 4000'  Liners  PACKERS: Kind Sizes Depths set  For Divison of Oil and Cas Use Only DEPARTMENT OF DEPARTME	et  For Divison of Oil and Cas Use Only DEPARTMENT OF EN  Well Work Permit Reclamation Fund WP  -9 WW-2B Bond DEMARK Ag	Coal						
Production  Tubing 1-1/2" H-40 2.75# 4000'  Liners  PACKERS: Kind Sizes Depths set  For Divison of Oil and Cas Use Only DEPARTMENT OF DEPARTME	et  For Divison of Oil and Cas Use Only DEPARTMENT OF EN  Well Work Permit Reclamation Fund WP  -9 WW-2B Bond DEMARK Ag	<u>Intermediate</u>	4-1/2''	J-55	10.5#	5200'	5200'	38CSR18-11.
PACKERS: Kind Sizes Depths set  For Divison of Oil and Cas Use Only DEPARTMENT O  Fee(s) paid: Well Work Permit Reclamation Fund	et    JAN 20 1989   DIVISION OF OIL & DEPARTMENT OF EN DE	Production						
PACKERS: Kind	For Divison of Oil and Gas Use Only DEPARTMENT OF EN  Well Work Permit Reclamation Fund WP  -9 WW-2B Bond DUMBET Ag	Tubing	1-1/2"	H-40	2.75#		4000'	
Sizes  Depths set  For Divison of Oil and Cas Use Only  Division Of O  DEPARTMENT O  DEPARTMENT O  Reclamation Fund	For Divison of Oil and Gas Use Only DEPARTMENT OF EN  Well Work Permit Reclamation Fund WP  -9 WW-2B Bond DUMBET Ag	Liners					Sal Tan	
Depths set    Division of Oil and Cas Use Only DEPARTMENT OF Oil Fee(s) paid;   Well Work Permit Reclamation Fund   Division Fund   Division Of Oil and Cas Use Only DEPARTMENT OF OIL Reclamation Fund   Division Oil And Oil	For Divison of Oil and Gas Use Only DEPARTMENT OF EN  Well Work Permit Reclamation Fund WP  -9 WW-2B Bond DEWNEL Ag						K	VEEP
Fee(s) paid: Well Work Permit Reclamation Fund	Well Work Permit Reclamation Fund WP  -9 WW-2B Bond DUMBET Ag						-1115	JAN 20 1989
Fee(s) paid: Well Work Permit Reclamation Fund	Well Work Permit Reclamation Fund WP  -9 WW-2B Bond WWALL Ag	1		or Diviso	on of Oil -	and Cas Use	DiVI	SION OF OIL &
Reclamation Fund	-9 WW-2B Bond Down Det Joi Ag	A. Fee(s) o	aida	Q/			OHITY DEPAI	RIMENT OF EN
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DIVISION OF OIL & GAS 3)
DEPARTMENT OF ENERGY

Date:	:	Januar	y .17	, 1	989			
Operator's well number HOSKINS #1 WVTYL000501								
							_	
API V	Well				095		1282	
		Sta	te -	- C	ounty	-	Permit	

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

	NOTICE AND APPLICATION FO	OR A WELL WORK PERMIT
4)	Surface Owner(s) to be served: (a) Name Kenneth & Inez Hoskins Address Rt. 1 Middlebourne, WV 26149	5) (a) Coal Operator: NameNone Address
	(b) NameAddress	(b) Coal Owner(s) with Declaration Name
*	(c) Name	Address
	Address	Name
		Address
6)	IMICIAL WELLS, WV 20150	(c) Coal Lessee with Declaration  Wame  Address
	Telephone (304)- 489-9162	
	TO THE PERSON(S) NAMED ABO	OVE TAKE NOTICE THAT:
Section I have	panying documents pages 1 through XX Personal Service (Affidavit at Certified Mail (Postmarked postmarked publication (Notice of Publication)	extract oil and gas <u>OR</u> ed by Chapter 22B, Article 1, ia (see page 2) hapter 22B of the <u>West Virginia Code</u> application, a location plat, and on the above named parties, by: ttached) Surface Owner & Inspector stal receipt attached) ation attached)
familattac respo is tr infor	char with the information submitted character, and that based on my inquired possible for obtaining the information ue, accurate, and complete.  I am aware that there are significated mation, including the possibility of well Operator Engine John M. Parts:  Designated Address P. O. Book Glenvill Telephone 304/2011  Telephone 304/2012	It issued under this application.  I have personally examined and am on this application form and all yof those individuals immediately on, I believe that the information and penalties for submitting false of fine and imprisonment.  Castern American Energy Corporation eletti  Led Agent  Led Agent  Led Agent  American Fine Toward  Led Agent  Led Agent
,	mmission expires <u>SelienBek</u>	28,1991