

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

DATE MARCH 4 20_02 OPERATOR'S WELL NO F2-495 API WELL NO.

FORM IV-6

(8-78)

STATE OF WEST VIRGINIA STATE COUNTY PERMIT

DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION

Was: 061 70974

WELL TYPE: DIL__GAS_X_LIQUID INJECTION___WASTE DISPOSAL__
(IF'GAS', PRODUCTION__STORAGE __DEEP__SHALLOW_X_
LOCATION: ELEVATION_1,382_WATERSHED __RANGE_RUN
DISTRICT __BATIELLE __COUNTY __MONONGALIA
QUADRANGLE __WADESTOWN

SURFACE DWNER JAMES CARTER ____ACREAGE __30.51
DIL & GAS ROYALTY DWNER SOUTH PENN DIL COMPANY __LEASE ACREAGE ____
LEASE NO. M. J. GARRISON #4

PROPOSED WORK: DRILL __CONVERT __DRILL DEEPER __REDRILL X_FRACTURE DR
STIMULATE __PLUG_DFF_DLD FORMATION __PERFORATE NEW
FORMATION __OTHER PHYSICAL CHANGE IN WELL (SPECIFY)___ PLUG AND ABANDON__CLEAN OUT AND REPLUG_X_

TARGET FORMATION_GORDON SAND ______ ESTIMATED DEPTH___3,600__
WELL OPERATOR_EASTERN_ASSOC. COAL DESIGNATED AGENT_EDWARD Y. HOY

M ADDRESS 1044_MIRACLE_RUN_ROAD ADDRESS_1044_MIRACLE_RUN_ROAD
FAIRVIEW_WV. 26570 FAIRVIEW_WV. 26570

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

District Batelle County: Monongalia Monongalia Latitude: 4.675 Feet South of 39 Deg. 40 Min. 00 Sec. Longitude: 3,400 Feet West of 80 Deg. 20 Min. 00 Sec. Well Type: OIL GAS X Company: Fastern Associated Coal Corp. 1044 Miracle Run Road Fairview, WV 26570 Coal Operator or Owner Fairview, WV 26570 Coal Operator or Owner Fairview, WV 26570 Coal Operator or Owner Sec. Mark 10 2.7 Agent: Edward Y. Hoy Coal Operator or Owner Sec. Mark 10 2.7 STATE OF WEST VIRGINIA, County of Monongalia ss: Mononga	Farm name: <u>James Carter</u>	Operator Well	No.: <u>F2-495</u>		
Well Type: OILGAS _X Company:		Quadrangle:County:	Wadestown Monongalia		
Company: Eastern Associated Coal Corp. 1044 Miracle Run Road Fairview, WV 26570 Agent: Edward Y, Hoy	Longitude: 3,400 Feet Wes	th of <u>39</u> Deg. <u>40</u> st of <u>80</u> Deg	0 Min. <u>00</u> 20 Min. <u>00</u>		
Agent: Edward Y, Hoy	Well Type: OIL GASX				
Permit Issued Date: March 26, 2002 AFFIDAVIT STATE OF WEST VIRGINIA, County of Monongalia ss: LEFT. A Hest of the and Terry S. Headers A. Deing first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling oil and yeas wells and were employed by the above named well operator, and participated in the work of plugging and filling oil and yeas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Steve Mosser, Oil andGas Inspector representing the Director, say that said work was commenced on the 10 th day of April 2002, and that the well was plugged and filled in the following manner: TYPE FROM TO PIPE REMOVED LEFT Cleaned out to 642' with 10" bit, cleaned out to 1,312' with 8" bit, and cleaned out to 1551' with 6" bit. Logged hole with Timco(Gamma Ray CCL and Caliper). Pumped bottom plug with 50 sacks of cement. Attempted to pull 8" casing but could not therefore ripped casing from 1150' to 1257'. Tagged bottom plug at 1,217'. Ran 4-1/2" pipe to 1,343' with latch down plug at 1,333'. Pulled all but 282' of the 8" casing. Pumped 910 sacks of cement and 90 sacks of E1K cement. Checked latch down plug at 1,313' and topped hole off with 60 sacks of cement. Downhole survey by Sperry-Sun on 7-15-02. Pittsburgh coal at 1,200' to 1,207'. Description of monument: 4 ½" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 11th day of July 2002. And furthur deponents saith not. X July 1 2005 AND APIPULISEA. NOTARY Public. Oil and Gas Inspector: Must Monave State S	1044 Miracle Run Road	or Owner	1044 Miracle Ru	<u>n Road</u> 570	
AFFIDAVIT STATE OF WEST VIRGINIA, County of Monongalia ss: SEFTLAN Hestottler and Texas S. Hendershal being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Steve Mosser. Oil andGas Inspector representing the Director, say that said work was commenced on the 10th day of April , 2002, and that the well was plugged and filled in the following manner: TYPE FROM TO PIPE REMOVED LEFT Cleaned out to 42th with 10th bit, cleaned out to 1,312th with 8th bit, and cleaned out to 1551th with 6th bit. Logged hole with Timco(Gamma Ray CCL and Caliper). Pumped bottom plug with 50 sacks of cement. Attempted to pull 8th casing but could not therefore ripped casing from 1150th to 1257th. Tagged bottom plug at 1,217th. Ran 4-1/2th pipe to 1,343th with latch down plug at 1,323th. Pulled all but 282th of the 8th casing. Pumped 910 sacks of cement and 90 sacks of E1K cement. Checked latch down plug at 1,313th dopped hole off with 60 sacks of cement. Downhole survey by Sperry-Sun on 7-15-02. Pittsburgh coal at 1,200th 1,207th. Description of monument: 4th Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 11th day of July , 2002. And furthur deponents saith not. Sworn and subscribe before me this 2d day of August Public Original Public Publi	Agent: <u>Edward Y. Hoy</u>			Cilia and his des	
STATE OF WEST VIRGINIA, County of Monongalia ss: ### April 1975 State County of Monongalia State County of Monongalia State	Permit Issued Date: March 26, 2002				
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	Sworn and subscribe before me this 29 My commission expires: 104 7 2007	day of Augu	55T , 18 Z00	OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA EDWARD Y. HOY SOS After Visita Avenue	

MOND 1436-P