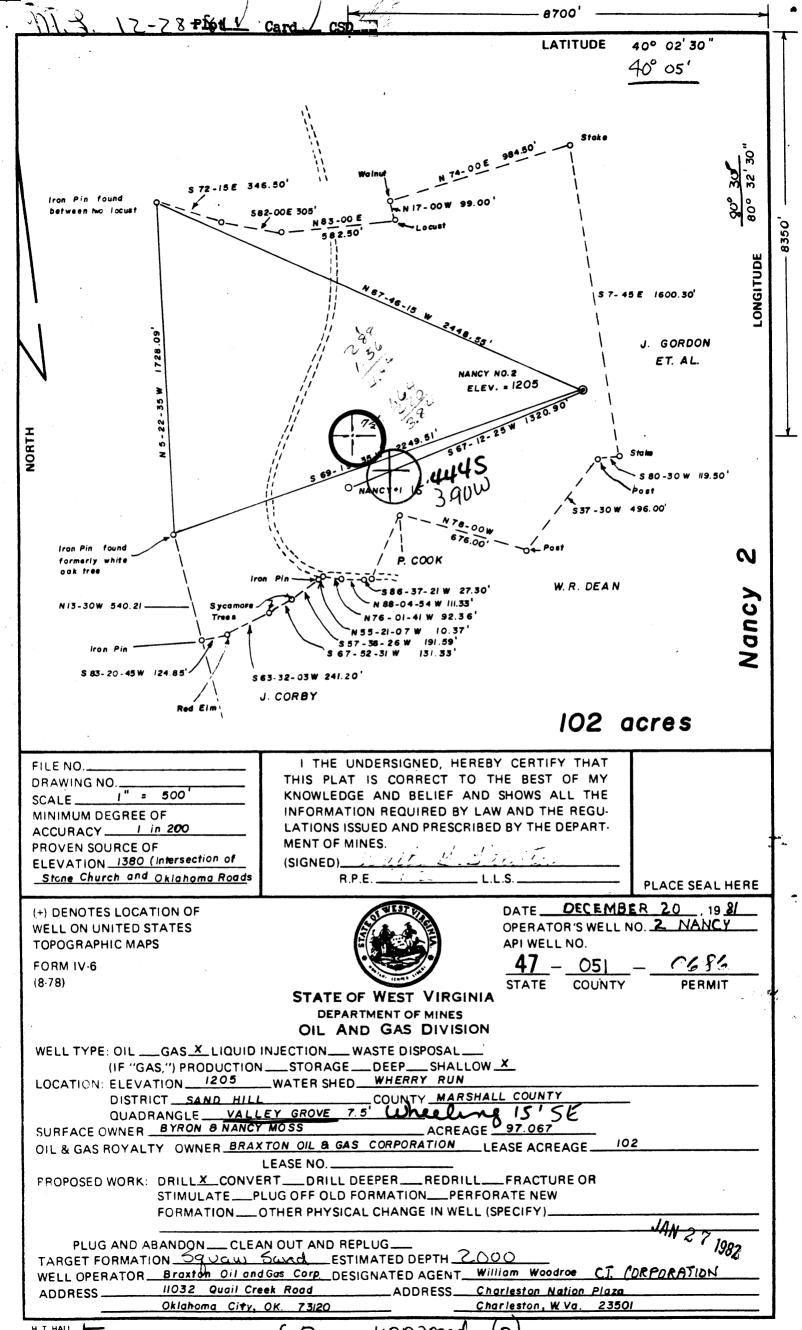


3 -



IV-35 (Rev 8-81)

WELL TYPE: Oil





State of Mest Airginia

OIL & GAS DIVISION DEPT. OF MINES Gil und Gas Bivision

Bepartment of Mines

Date September 13, 1983
Operator's Well No. Nancy #2
Farm Nancy & Byron Moss
APT No. 47 - 051 - 0686

/ Shallow X /)

WELL OPERATOR'S REPORT

OF

DRITITING.	FRACTURING	AND/OR	STIMULATING,	OR	PHYSICAL	CHANGE
DRILLING.	FRACTURING	AND/OR	STIMULATING,	OK	PHISICAL	CHAIN

Oil / Gas X / Liquid Injection / Waste Disposal (If "Gas," Production / Underground Storage / Deep

LOCATION:	Elevation: 1205' Watershed W	herry Run				_
	District: Sand Hill County Mar	shall	Quadrangle	Valley	Grove	
	Braxton Oil & Gas Corp.	T		7 C.L.	Cement	:
	1032 Quail Ck.Rd., Okla. City, OK	Caşing	Used in	1	fill	-
	AGENT C.T. Corporation	Tubing	Drilling	in Well	Cu. f	t.
ADDRESS P.	O. Box 951, Chas., WV 25301	Size 20-16				
SURFACE OF	WNER Byron and Nancy Moss D.#3, Box 112-A, Wheeling, WV	Cond.			 	
		13-10"				
	IGHTS OWNER Byron & Nancy Moss	9 5/8				
	R.D.#3,Box 112-A,Wheeling,WV	8 5/8	1025'	1025	240 8	sks.
OIL AND G	AS INSPECTOR FOR THIS WORK Robert	7				
	ADDRESS Middlebourne, WV	5 1/2				
	SUED 3/12/82	4 1/2	2044'	2044'	150 s	sks.
	COMMENCED 8/20/82	3				
	COMPLETED 8/22/82	2				
	TABLE: PLUGGING OF DRY HOLE ON IS PROGRESSION FROM DRILLING OR	Liners				
REWORKING	S. VERBAL PERMISSION OBTAINED	used				
ON						
GEOLOGICA	AL TARGET FORMATION Squaw Sand		Der	th 1985		fee
Dept	th of completed well 2100 feet	Rotary	X / Cab	le Tools_		
Wate	er strata depth: Fresh 60,561feet;	: Salt_160	00 feet	:		
Coal	l seam depths: 561-619	Is coal	. being mir	ned in th	e area?	<u> </u>
			Dry La	اما		
OPEN FLOW	well did not respondencing formation fracturing-will l	ond to \sqrt{Pa}	av zone den	oth 1	n/a	fee
Cag	: Initial open flow n/a Mcf/d	Oil: Ir	nitial oper	n flow		- Bbl/
Gas	Final open flow n/a Mcf/d	F	inal open	flow	0 F	3b1/
	Time of open flow between in	itial and i	final test	sn/a h	nours	
Cha	tic rock pressure n/a psig(surf	ace measure	ement) aft	ern/a ho	ours sho	ıt i
	applicable due to multiple completi		•			
_	cond producing formation	P:	ay zone de	pth		fee
	:: Initial open flowMcf/d					
GdS	Final open flowMcf/d	Oil: F	inal open	flow		Bbl/
	Time of open flow between in					•
C-	atic rock pressurepsig(surfa	ce measure	ment) afte	r h	ours sh	ut i
ع ت	rete took bressmebara (amin				,UC1 .	* *
			(Cont	irue on i	reverse	sic

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

11/16/83-Fractured the Keener sand with 41,000 # 20/40 sand, 1000 gal. acid and 184 Bbls. water.

WELL LOG

	W	ELL LOG	
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
sandy shale red rock shale coal sand red rock sand and shale red rock and shale sand and shale sand slate and shale big lime shale squaw sand and shale	0 370 460 552 561 619 624 801 1074 1560 1670 1780 1780 1985	370 460 552 561 619 624 801 1074 1560 1670 1780 1800 1985 2119	water @ 60' water @ 561'

(Attach separate sheets as necessary)

Bra	ton Oil & Gas Corp.	
Wel	Operator	
By:	nna 90 OBO Secretary/Treasur	er
Date:	September 19, 1983	

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including wal, encountered in the drilling of a well."

(Obverse)

(Revised 3-81)



Neil Ho. No. 2 Nancy	
Farm Moss, Byron and Nancy	-
AP1 #47 - 051- 0686	_
Date 12-22-81	_

STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL P	ERMIT APPLICATION
ELL TYPE: Oil / Gas X /	
(If "Gas", Production/ Under	erground storage / Deep / Shallow x /
OCATION: Elevation: 1205 Watershe	ed: Wherry Run
District: Sand Hill County:	Marshall Quadrangle: Valley Grove
'ELL OPERATOR Braxton Oil and Gas Corp.	DESIGNATED AGENT C. T. Corporation
Address 11032 Quail Creek Rd., Suite 165	Address P. O. Box 951
Oklahoma City, OK 73120 IL AND GAS	Charleston, West Virginia 25301
	COAL OPERATOR Not Operated
Address R.D. #3, Box 112-A	Address
Acreage 102	
	COAL OWNER(S) WITH DECLARATION ON RECORD:
OURFACE OWNER Byron and Nancy Moss	NAME Consolidated Coal Company
Address (same as above)	Address Whittaker Portal P. O. Box 537
Acreage	NAME Moundsville, W. Va. 26041
TIELD SALE (IF MADE) TO:	Address
IAME None	
Address	COAL LESSEE WITH DECLARATION ON RECORD:
	NAMEAddress
OIL AND GAS INSPECTOR TO BE NOTIFIED:	
IAME DIVILLE OF	RECEIVED
NAME Phillip Lee Tracy AddressRoute 23	
Alma, West Virginia 26320	DEC 2 8 1981
Telephone	OIL AND GAS DIVISION WYDEPARTMENT OF MINES
	••••
The undersigned well operator is entity above location under a deed/ lease X to the undersigned well operator from Byr (If said deed, lease, or other contract has	
Recorded on Feb. 11, 19 80, in the of	ffice of the Clerk of County Commission of
Marshall County, West Virginia, in	484 Deed Book at page 26 . A permit is
requested as follows: PROPOSED WORK: Drill X / Drill Deeper	
	/ Redrill / Fracture or stimulate
Plug off old formation	
Plug off old formation Other physical change in	r/ Redrill / Fracture or stimulate / / Perforate new formation / n well (specify)
Plug off old formation Other physical change in planned as shown on the above named coal operator, coal owner (sobjection they wish to make or are required Department of Mines within fifteen (15) day copies of this Permit Application and the emailed by registered mail or delivered by lar(s), and coal lessees on or before the day	/ Redrill / Fracture or stimulate / Perforate new formation / newell (specify) me work order on the reverse side hereof. s), and coal lessee are hereby notified that and to make by Code \$22-4-3 must be filed with the year after receipt of this Application by the Depenciosed plat and reclamation plan have been mand to the above named coal operator, coal owners of the mailing or delivery of this Application
Plug off old formation Other physical change in planned as shown on the above named coal operator, coal owner(sobjection they wish to make or are required Department of Mines within fifteen (15) day copies of this Permit Application and the emailed by registered mail or delivered by lar(s), and coal lessees on or before the day to the Department of Mines at Charleston, to	/ Redrill / Fracture or stimulate / Perforate new formation / newell (specify) me work order on the reverse side hereof. s), and coal lessee are hereby notified that and to make by Code \$22-4-3 must be filed with the year after receipt of this Application by the Depenciosed plat and reclamation plan have been mand to the above named coal operator, coal owners of the mailing or delivery of this Application
Plug off old formation Other physical change in planned as shown on the above named coal operator, coal owner (sobjection they wish to make or are required Department of Mines within fifteen (15) day copies of this Permit Application and the emailed by registered mail or delivered by lar(s), and coal lessees on or before the day	/ Redrill / Fracture or stimulate / Perforate new formation / newell (specify) me work order on the reverse side hereof. s), and coal lessee are hereby notified that and to make by Code \$22-4-3 must be filed with the year after receipt of this Application by the Depenciosed plat and reclamation plan have been mand to the above named coal operator, coal owners of the mailing or delivery of this Application
Plug off old formation Other physical change in planned as shown on the objection they wish to make or are required Department of Mines within fifteen (15) days copies of this Permit Application and the objection and the objection and the objection they wish to make or are required Department of Mines within fifteen (15) days copies of this Permit Application and the objection, and coal lessees on or before the days of the Department of Mines at Charleston, Note that Department of Mines at Charleston, Note t	Redrill / Fracture or stimulate / Perforate new formation / newll (specify) The work order on the reverse side hereof. Sol, and coal lessee are hereby notified that and to make by Code \$22-4-3 must be filed with the system after receipt of this Application by the Depenciosed plat and reclamation plan have been mand to the above named coal operator, coal owners of the mailing or delivery of this Application west Virginia.
Plug off old formation Other physical change in planned as shown on the shown of the above named coal operator, coal owner (sobjection they wish to make or are required Department of Mines within fifteen (15) day copies of this Permit Application and the shailed by registered mail or delivered by lar(s), and coal lessees on or before the day to the Department of Mines at Charleston, the Department of M	Perforate new formation well (specify) ne work order on the reverse side hereof. s), and coal lessee are hereby notified that and to make by Code \$22-4-3 must be filed with the sys after receipt of this Application by the Depenclosed plat and reclamation plan have been mand to the above named coal operator, coal owney of the mailing or delivery of this Application west Virginia. Braxton Oil and Gas Corp. Well Operator
Plug off old formation Other physical change in planned as shown on the objection they wish to make or are required Department of Mines within fifteen (15) days copies of this Permit Application and the objection and the objection and the objection and the objection of this Permit Application and the objection and the objection of this Permit Application and the objection of the Department of Mines at Charleston, of the Department of Mines at	Redrill / Fracture or stimulate / Perforate new formation / newell (specify) The work order on the reverse side hereof. The work order on the work order ord
Plug off old formation Other physical change in planned as shown on the objection they wish to make or are required pepartment of Mines within fifteen (15) days copies of this Permit Application and the mailed by registered mail or delivered by the or coal lessees on or before the days of the Department of Mines at Charleston, the Department of Mines at Charleston	Perforate new formation well (specify) ne work order on the reverse side hereof. s), and coal lessee are hereby notified that and to make by Code \$22-4-3 must be filed with the sys after receipt of this Application by the Depenclosed plat and reclamation plan have been mand to the above named coal operator, coal own any of the mailing or delivery of this Application west Virginia. Braxton Oil and Gas Corp. Well Operator

(Revised 3-81)

PROPOSED WORK ORDER

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

DRILLING CO	NTRACTO	OR (IF	KNOWN)		Unkno	wn			
		A	ddress						
GEOLOGICAL Estimates Approxima Approxima Is coal	d deptl ate was ate coa	h of cor terstr al seam	mpleted ata dept depths:	well_ hs:	200 Fresh, 540'	50		ry x / Cabl	le tools/ feet.
CASING AND	TUBING	PROGRA	ж. М						
CASING OR TUBING TYPE		SPE	CIFICATI Weight per_ft			For Dril		CEMENT FILL- UP OR SACKS Cubic ft.	•
Conductor Fresh water					ļ				Kinds
Coal	8 5/8	Sm1	20#	Х		750	750	150 sx	Sizes
Production	14 1/2	Sm1	10½#	Х			2000'	100 sx	Depths set
Tubing			10-211				2000	100 5x	
Linera	-								Perforations: Top Bottom
				ļ					
		!	!	<u> </u>	<u> </u>	1		,	
e fort or get or de f deserve oberre	-ich a mid by sarfr well. irate fract t and MUST Code, ling	ond Regue Code 8 com the Form IV uring of is note the bear the bea	lation 2 22-4-12a owner of -2 shall or stimul d as suc D AT THE	i, and any and any any and ating the on WELL	v) in l (v) water be re t is t the F SITE	less proving application with the province of the part	iously parable, the deciling of fracture to of the w	consent requisithin 200 for stimu	me well, the fee uired by Code eet of the pro- lating a well hapermit is
The undersion has area of the signed has well operat the governi	gned co s exam well no obje	oal operined the location compli	ratoris propon, the wed with	condec fteen _/ ow sed w ell l	lada (15) WAL ner_ ell lo ocation	claration days of a/ lesse cocation. on has be	n under Co reacipt th e/ of If a mine en added d done at th	ode \$22-4-20, creof: the coal uncertainty the map exists to the mine which is location	der this well which covers the map. The under- , provided the Virginia Code an
Date:		, 1	9						
						By:			
					- 1	ts:			



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

OIL & GAS DIVISION

DEPT. OF MINTERAVIT OF PLUGGING AND FILLING WELL

None		Braxton Oil & Gas	s Corp.
COAL OPE	RATOR OR OWNER	NAME OF WELL O	
	ADDRESS	11032 Quail Čreel	
None		August 24,	₁₉ 83
COAL OPE	RATOR OR OWNER	WELL AND LO	CATION District
Nancy & Byron	ADDRESS Moss	Marshall	
R.D.#3,Box 11	PROPERTY OWNER 2-A, Wheeling, WV	Well No. Nancy #2	County
	ADDRESS		
TATE INCOPPTOD CI	PERVISING PLUGGINGR	Nancy & Byron obert Lowther	Farm
HALE INSPECTOR SU	PERVISING PLUGGING	***************************************	
	AFFIDA	AVIT	
STATE OF WEST V			
County of Mars	J	II D3	
	n according to law depose a	nd Hoy Bosley	
	il and gas wells and were empl		
vell operator, and pa	rticipated in the work of plug	ging and filling the shove i	wall that said
vas commenced on th	ne 23rday of Augus	t 10.83	weii, mat said work
nd filled in the follo	wing manner:	, 15, and that t	ne well was plugged
ND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING
FORMATION		SIZE & KIND	CSG CSG
	cement	41 11	1050 994
1700-1050	gel	4½"	001
1700 – 1050 1050 – 950	gel cement	4출"	001
1700-1050	gel	4½"	001
1700 - 1050 1050 - 950	gel cement	4½"	001
1700 - 1050 1050 - 950	gel cement	4½"	001
700 - 1050 050 - 950	gel cement	4½"	001
700 - 1050 050 - 950	gel cement	4½"	001
1700 – 1050 1050 – 950	gel cement	4½"	001
1700 – 1050 1050 – 950	gel cement	4½"	001
1700 - 1050 1050 - 950	gel cement	4½"	001
1700 - 1050 1050 - 950	gel cement	4½"	001
1700 - 1050 1050 - 950	gel cement	4½"	001
1700 - 1050 1050 - 950	gel cement	4½"	001
1700 - 1050 1050- 950	gel cement		1050 994
1700-1050 1050- 950 950-surface	gel cement	DESCRIPTIO	1050 994
700-1050 050- 950 950-surface	gel cement	DESCRIPTION 8" nipple ex	1050 994
700-1050 050- 950 950-surface	gel cement	DESCRIPTION 8" nipple ex 30" above gr	1050 994
.700-1050 .050- 950 950-surface	gel cement	DESCRIPTION 8" nipple ex 30" above gr with plate w	1050 994 Nof Monument tending more ound level relded on top-
.700-1050 .050- 950 950-surface	gel cement gel	DESCRIPTION 8" nipple ex 30" above gr with plate w showing perm	nof Monument tending more ound level yelded on top- nit # & date.
1700-1050 1050- 950 950-surface COAL SEAMS	gel cement	DESCRIPTION 8" nipple ex 30" above gr with plate w showing perm	nof Monument tending more ound level yelded on top- nit # & date.
1700-1050 1050- 950 950-surface coal seams and that the work of August	gel cement gel plugging and filling said we 1983	DESCRIPTION 8" nipple ex 30" above gr with plate w showing perm ell was completed on the	n of Monument tending more ound level telded on top-nit # & date. 23rd day of
COAL SEAMS	gel cement gel plugging and filling said we 1983	DESCRIPTION 8" nipple ex 30" above gr with plate w showing perm ell was completed on the	n of Monument tending more ound level velded on top- nit # & date. 23rd day of
1700-1050 1050- 950 950-surface coal seams and that the work of August And further deport	gel cement gel plugging and filling said we 1983 nents saith not.	DESCRIPTION 8" nipple ex 30" above gr with plate w showing perm ell was completed on the Warry Bas Othert & Prus	n of Monument tending more ound level velded on top- nit # & date. 23rd day of
COAL SEAMS COAL SEAMS ad that the work of August And further deport	gel cement gel plugging and filling said we 1983	DESCRIPTION 8" nipple ex 30" above gr with plate w showing perm ell was completed on the Warry Bas Othert & Prus	n of Monument tending more ound level velded on top- nit # & date. 23rd day of
COAL SEAMS COAL SEAMS ad that the work of August And further deport	gel cement gel plugging and filling said we , 1983 nents saith not.	BESCRIPTION 8" nipple ex 30" above gr with plate w showing perm ell was completed on the Warry Bus Athday of August	n of Monument tending more ound level velded on top- nit # & date. 23rd day of