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2)	Operator's Well No	Waybright	#1	
3)	API Well No.	47	073	1566

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17) Estimated 18) Approxim 19) Approxim 19) Approxim CASING ANI CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTION Check and pro Liners  EXTRACTION C	Size  10"  8 5/8  4½  N RIGHTS ovide one of dist he leas uirement of ROVISIONS extract, procoon for commarketed?  Is No, not es (See reve Permit Apperator, coal deston, West)  Expires	TFORMA completed of trata depths am depths PROGR.  SPE Grade RL	well,	Gorda 3000  NS New Use X  X X X  continuing through (4) iil or gas bas year of the closed plat a lessee on or	contract or cc). (See reversed upon a least oil or gas in present the description of the contract or cc).	FOOTAGE INTERTIBING  FOOTAGE INTERTIBING  OO 3	none mined in the  RVALS  Left in well  250  1200  0000  ch I hold the fics.)  inuing contra not inherent e Affidavit II cen mailed b ng or deliver ed: Pre	CEMENT FILL-UP OR SACKS (Cubic feet)  To surface  By rule 1501  e right to extract oil or  act or contracts providir by related to the volume form IV-60.  To surface  To surf	PACK  Kinds  Sizes  Depths set  Perforations:  Top  gas.  ag for flat well e of oil or gas  ivered by han	Bottom  Bottom
17) Estimated 18) Approxim 19) Approxim 19) Approxim CASING ANI CASING OR TUBING TYPE  Conductor Gresh water Coal Intermediate Production Tubing Liners  EXTRACTION Check and pro Included The req ROYALTY PR Is the right to e similar provision produced or mate answer above Required Copi Copies of this named coal op Mines at Char- Notary:	Size  10"  8 5/8  4½  N RIGHTS ovide one of dist he leas uirement of ROVISIONS extract, procoon for commarketed?  Is No, not es (See reve Permit Apperator, coal deston, West)  Expires	FORMA completed of trata depths am depths PROGR.  SPE Grade RL	well,	Gorda 3000  NS New Use X  X X X  continuing through (4) iil or gas bas year of the closed plat a lessee on or	contract or cc). (See reversed upon a least oil or gas in present the description of the contract or cc).	FOOTAGE INTERTIBLE INT	none mined in the mined in the RVALS Left in well 250  1200 0000  ch I hold the fics.)  inuing contra not inherentle e Affidavit I een mailed b ng or deliver ed: Pre	CEMENT FILL-UP OR SACKS (Cubic feet)  To surface  By rule 1501  e right to extract oil or  act or contracts providir by related to the volume form IV-60.  To surface  To surf	PACK  Kinds  Sizes  Depths set  Perforations:  Top  gas.  ag for flat well e of oil or gas  ivered by han	Bottom  Bottom

T

proper district oil and gas inspector 24 hours before actual permitted work has commenced.) August 9, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Permit expires

Administrator, Office of Oil and Gas

#### Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
  - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
  - 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
  - 15) Work that will be attempted—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.
  - 16) Anticipated formation for which well will be completed
  - 17) Self explanatory
  - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
  - 19) All coal seam depths
  - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
  - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
    - (1)A brief description of the tract of land including the district and county wherein the tract is located;
    - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
    - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
    - (4)A brief description of the royalty provisions of each such lease or contract.
  - 22) Code 22-4-11(d) and 22-4-11(e).
  - 23) 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 (v) 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.
  - 24) The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

	WAIVER	
amined this proposed well location. If added to the mine map. The undersign	a mine map exists which covers the ar ned has no objection to the work propo	of the coal under this well location has exea of the well location, the well location has been used to be done at this location, provided, the well a Code and the governing regulations.
Date: , 19_	By By	192 70 TIL 150
	Its	The state of the s



DATE 1 December 1982 WEIL NO. Waybright # 1

State of West Wirginia

API NO. 47 - 073 - 1566

Bepartment of Mines

Construction & Re	eclamation Plan
COMPANY NAME L+ B Oil Company Di ADDRESS 210 Second Street A	ESIGNATED AGENT Loren Bagley DDRESS 210 Second Street
St. Marys, W. Va. 26170	St. Marys, W.Va. 26170
Telephone (304) 684 - 2495	Telephone (304) 684 - 2495
LANDOWNER W. Matheney	SOIL CONS. DISTRICT Upper Ohio
	en Bagley (Agent
,	
This plan has been reviewed by Upp and additions become a part of this plan:	$\frac{6}{12}$ $\frac{0}{16}$ SCD. All corrections
and described because a part of this pian.	, (Date)
2	emieth R. Masm
DECERT	(SCD Agent)
ACCESS ROAD	LOCATION
Structure 16" Culvert (A) 1982	Structure Diversion Ditch (1
Spacing	Material Soil
Page Ref. Manual 2:7 DEPT. OF MINI	Page Ref. Manual 2:12
Structure Cross Drain (B)	Structure Rio - Rao
Spacing 45' To 400' (As Needed)	Material Logs - Hay Bales
Page Ref. Manual 2:1	Page Ref. Manual 2:9
Structure Rip - Rap (C) (1)	) Structure Drainage Ditch
Spacing Same as Cross Drain	Material
Page Ref. Manual 2:9	Page Ref. Manual 2:12
All structures should be inspected regularly commercial timber is to be cut and stacked are cut and removed from the site before dirt work REVEGETAT	k begins.
REVERSIA.	
Treatment Area I	Treatment Area II
Lime Tons/acre	or correct to pH 6.5
or correct to pH 6.5	Fertilizer 500 lbs/acre
Fertilizer 500 lbs/acre (10-20-20 or equivalent)	(10-20-20 or equivalent)
Mulch Hay or Straw 2 Tons/acre	Mulch Hay or Straw 2 Tons/acr
Seed* KY31 Tall Fescue 40 lbs/acre	Seed* KY31 Tall Fescue 40 lbs/acre
Redtop 5 lbs/acre	Redtop 5 lbs/acre
Birdspoot Trefoil 10 lbs/acre	Birdspoot Trepoil 10lbs/acre
*Inoculate all legumes such as vetch, trefoi	l and clovers with the proper bacterium.

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

Inoculate with 3X recommended amount.

PLAN PREPARED BY WILLIAM R. MOSSOT, L.L. ADDRESS 106 North Spring Street

Harrisville, W. Va. 2636;

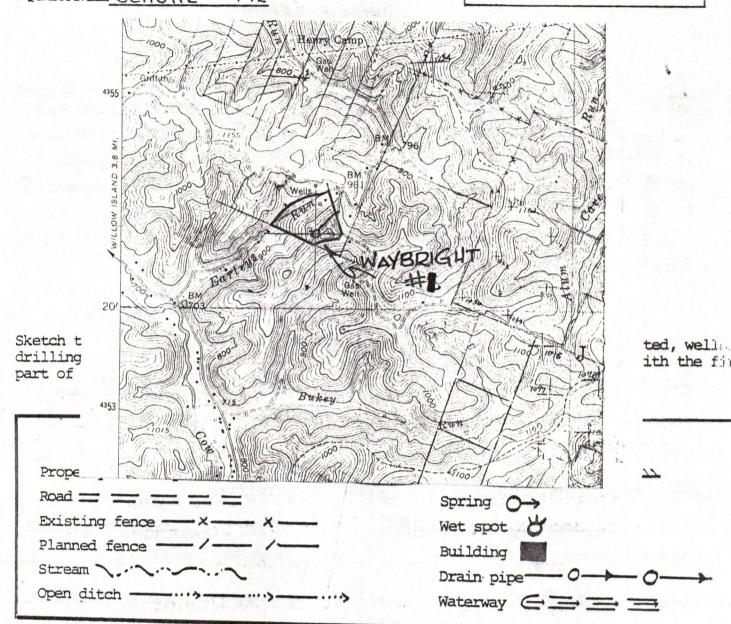
PHONE NO. (304) 643-4572

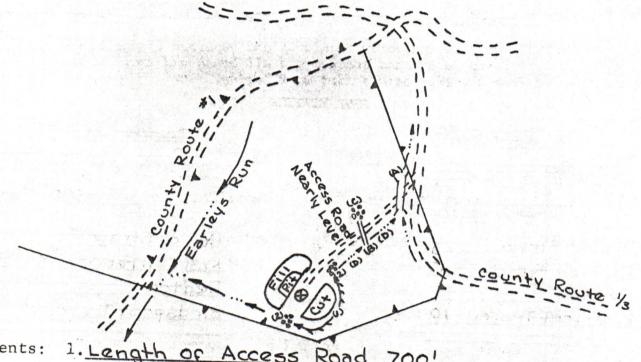
ATTACH OR PHOTOCOPY SECTION OF ATTACH OR PHOTOCHAPHIC MAP.

1.1/2'

1.1/2'

LEGEND WELL SITE & ACCESS ROAD.





Comments: 1. Length of Access Road 700'

2 0 1 1-					
2. Brush and Ti	rees to be	Piled	45	Site	
				VIIIE	

# Assignment

600X 176 PAGE 192	0+4	
This Agreement, Made and entered into this		
A. D. 19 82 by and between Big Injun Dri		
nd L & B Oil Company, Inc.		of the second par
WITNESSETH: That the said Big Injun D	rilling Corp.	for and in
onsideration of the sum of		DOLLARS
o well and truly pa	aid by	
he receipt and payment of which is hereby acknowledge	ed, has sold, granted,	conveyed, assigned, transferred
nd set over, and by these presents do sell, grant, convey, as	ssign, transfer and set ov	ver unto the said
L & B Oil Company, Inc.		
ssigns 100% one hundred percent *Res	The second secon	
acres surrounding it.		interest in the
ease made by Roland C. & Marie V. Waybr		
the 16th day of October 19.78 with	all	of the property, rights
reproperty, interests, powers and possessions of every kind inditions therein specified West Virginia State and bounded and described as follows to-wit:		
North by the lands of D. Outward Heirs and Ru	ıckman	
East by the lands of Mary A. Ingram, R. and		
outh by the lands of John Metheney and A. De		
Vest by the lands ofJane Griffith		
ontaining 196 acres (Net lease 156 acres)		
One well must be commenced within 90 da		
	Dood Book 150 a	t Dage 5/1
Original Lease recorded Pleasants County  in Witness Whereof, The parties have hereunto set their  WITNESS:	r hands and seals the d	ay and year first above written
n Witness Whereof, The parties have hereunto set their	r hands and seals the da	ay and year first above writtening Corp. by
n Witness Whereof, The parties have hereunto set their	r hands and seals the de Big Injun Drillin Donald B. Coleman	ay and year first above written
n Witness Whereof, The parties have hereunto set their	Big Injun Drilling Donald B. Coleman	ng Corp. by  [SEAL]  No. (SEAL)
n <b>渺itness 渺hereof</b> , The parties have hereunto set their	Big Injun Drilling Donald B. Coleman	ng Corp. by  [SEAL]  No. (SEAL)
n Witness Whereof, The parties have hereunto set their WITNESS:	Big Injun Drilling Donald B. Coleman	ng Corp. by  [SEAL]  No. (SEAL)
n Witness Whereof, The parties have hereunto set their WITNESS:	Big Injun Drilling Donald B. Coleman	ay and year first above written.
WITNESS:  WHERE OF West Virginia  Ounty of Pleasants	Big Injun Drilling Donald B. Coleman Constitution B.	ay and year first above written.  ng Corp. by  n, Vice President  [SEAL]  [SEAL]
WITNESS:  WATE OF West Virginia  Ounty of Pleasants  E IT REMEMBERED, That on the 8 th day of	Big Injun Drilling Donald B. Coleman Consolid B.	ay and year first above written.  ng Corp. by  n, Vice President  [SEAL]  [SEAL]  [SEAL]
WITNESS:  WHERE OF West Virginia  Ounty of Pleasants  E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public	r hands and seals the display and Big Injun Drillin Donald B. Coleman Conclus B.  ss.  July  in and for said Conclus C	ay and year first above written.  Ing Corp. by  In, Vice President  Ing Corp. by  Ing
TATE OF West Virginia ounty of Pleasants  E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public	r hands and seals the display and Big Injun Drillin Donald B. Coleman Conclus B.  ss.  July  in and for said Conclus C	ay and year first above writtening Corp. by  In, Vice President  [SEAL]  [SEAL]  [SEAL]  A. D. 1982
WITNESS:  TATE OF West Virginia  ounty of Pleasants  E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public  amed Donald B. Coleman	Big Injun Drilling Donald B. Coleman Constant B.	ay and year first above writtening Corp. by  (SEAL)  (SEAL)  (SEAL)  (SEAL)  (SEAL)  (SEAL)  (SEAL)  (SEAL)
TATE OF West Virginia ounty of Pleasants  E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public amed Donald B. Coleman denture to be his act and deed, and desired that the	Big Injun Drilling Donald B. Coleman Consolid B. Ss.  July  in and for said Common and in due form same might be recorded	ay and year first above written  Ing Corp. by In, Vice President ISEAL ISEAL ISEAL ISEAL ISEAL INTERIOR OF LINE AND 1982  Introduction of law acknowledged the above as such. ISEAL
TATE OF West Virginia ounty of Pleasants  E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public amed Donald B. Coleman denture to be his act and deed, and desired that the	Big Injun Drilling Donald B. Coleman Constant B.	ay and year first above writtening Corp. by  n, Vice President  [SEAL]  [SEAL]  A. D. 1982  unty, personally came the above as such.
WITNESS:  TATE OF West Virginia  County of Pleasants  E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public  amed Donald B. Coleman  Indenture to be his act and deed, and desired that the	Big Injun Drilling Donald B. Coleman Constant B. Ss.  July  in and for said Common and in due form same might be recorded by Commission Expired.	ay and year first above written  In Corp. by In, Vice President ISEAL ISEAL ISEAL ISEAL IN IN IN ITERATION ISEAL IN ITERATION ISEAL IN ITERATION ISEAL ISEAL IN ITERATION ISEAL
TATE OF West Virginia ounty of Pleasants  E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public amed Donald B. Coleman adenture to be his act and deed, and desired that the his instrument prepared by L & B Oil Companies.	Big Injun Drilling Donald B. Coleman Consolid B. Sand	ay and year first above written  In Corp. by In, Vice President ISEAL ISEAL ISEAL ISEAL ISEAL ISEAL IN IN IN ITERATION ISEAL I
TATE OF West Virginia ounty of Pleasants E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public amed Donald B. Coleman denture to be his act and deed, and desired that the Missinstrument prepared by L & B Oil Comparation of the Sattern of the Satter	Big Injun Drilling Donald B. Coleman Consultation B. Sand B. S	ay and year first above written  In Corp. by  In, Vice President  [SEAL]  [SEAL]  A. D. 1982  Unity, personally came the above of law acknowledged the above as such.
WITNESS:  TATE OF West Virginia  County of Pleasants  E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public and Donald B. Coleman  Indenture to be his act and deed, and desired that the missinstrument prepared by L & B Oil Comparate of the County Of Pleasant County	ss.  July  in and for said Commission Expirement.  July  any. Inc.  EASANTS, TO-WITURT OF PLEASANT	ay and year first above written  In Corp. by  In, Vice President  [SEAL]  [SEAL]  A. D. 1982  Unity, personally came the above of law acknowledged the above as such.  ISEAL]  ISEAL]
WITNESS:  TATE OF West Virginia ounty of Pleasants E IT REMEMBERED, That on the 8 th day of efore me, a Notary Public amed Donald B. Coleman denture to be his act and deed, and desired that the ATE OF WEST VIRGINIA, COUNTY OF PLEASANTS OF THE CLERK OF THE COUNTY COLE e foregoing paper writing was this day	ss.  July  in and for said Commission Expirements in EASANTS, TO-WITURT OF PLEASAN	ay and year first above written.  In Corp. by [SEAL]  In Vice President [SEAL]  [SEAL]  A. D. 1982  Unity, personally came the above of law acknowledged the above as such.  In TS COUNTY.  In A 2 2000
WITNESS:  West Virginia  Ounty of Pleasants  E IT REMEMBERED, That on the 8 th day of effore me, a Notary Public  amed Donald B. Coleman  denture to be his act and deed, and desired that the effore of THE CLERK OF THE COUNTY COLE efforegoing paper writing was this day  esented for record in my office, and thereupor	ss.  July  in and for said Commission Expirements in EASANTS, TO-WITURT OF PLEASAN	ay and year first above written  In Corp. by  In, Vice President  [SEAL]  [SEAL]  A. D. 1982  Unity, personally came the above of law acknowledged the above as such.  ISEALI  TS COUNTY.  The country of
WITNESS:  West Virginia  Pleasants  EIT REMEMBERED, That on the	ss.  July  in and for said Common and in due form same might be recorded  Any Commission Expirement. Inc.  EASANTS, TO-WITURT OF PLEASANT, together with the same with the	ay and year first above written.  In Corp. by [SEAL]  In Vice President [SEAL]  [SEAL]  A. D. 1982  In Junty, personally came the above as such.  In Junty [SEAL]  In Junty [Sea
WITNESS:  West Virginia  Ounty of Pleasants  E IT REMEMBERED, That on the 8. th day of fore me, a Notary Public med Donald B. Coleman denture to be his act and deed, and desired that the Market of the CLERK OF THE COUNTY COLE foregoing paper writing was this day for sented for record in my office, and thereupor ced, is admitted to record.	ss.  July  in and for said Common and in due form same might be recorded  Any Commission Expirement. Inc.  EASANTS, TO-WITURT OF PLEASANT, together with the same with the	ay and year first above written.  In Corp. by [SEAL]  In Corp. by

OIL & GAS DIVISION DEPT. OF MINES

(a) - Jack James

# Assignment

	In Book	Recorded	Received for Record		Term	Date			
la de			r Reco						
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REGEIVED FOR REGORD JULY 19,1933

AND RECORDED IN THE OFFICE OF
THE GLERK OF THE COUNTY COUNTY
OF PLEASANTS COUNTY WEST VA.

IN DOCA BOOK NO. 116

Page 193 Fee 8. 200 Pala

CLERK PLEASANTS COUNTY COUNT.



IV-35 (Rev 8-81)

OIL & GAS DIVISION

## DEPT. of MSHASof West Hirginia

Bepartment of Mines Gil und Gas Zivision

· Danie	., . /	4 4	السميا	
Date	Se	ept.	5,1984	
Opera	ator'	S	1	
Well	No	Wayk	right	#1
Farm	Way	brig	ght	
API I	<b>10.47</b>	7 -	073 -	1566

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

CATION: Elevation: 1069! Watershed	Earlys !	Run		
District: Jefferson County Pleas	sants	Quadrangl	Schul	tz
	And the second of the second of the second		amortalista de la	
		_	<u> </u>	27.8113.60
OMPANY L & B Oil Company, Inc.			اعدم	· ball
DORESS 210 2nd St., St. Marys, WV 26170	Casing	Used in	Left	Cement fill up
ESIGNATED AGENT Bernard Tice	Tubing	Drilling	in Well	
DORESS 210 2nd St., St. Marys, WV 26170	Size		elmia.	rogi
URFACE CWNER Roland Waybright	20-16 Cord.		tone	Lance
DORESS St. Marys, WV 26170	13-10"		elul:	V.Br.
INERAL RIGHTS OWNER Roland Waybright	9 5/8		ome Remi	700
DDRESS St. Marys, WV 26170	8 5/8	723	723	180 sks.
IL AND GAS INSPECTOR FOR THIS WORK Robert	7			
Lowther ADDRESS Middlebourne, WV	5 1/2			Le do
ERMIT ISSUED 12-9-82	4 1/2	2311	2311	210 sks.
RILLING COMMENCED 12-29-82	3	2311	2311;	210 SKS.
RILLING COMPLETED 12-31-82	2			
F APPLICABLE: PLUGGING OF DRY HOLE ON	2			
ONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED	Liners			
N VERBAL PERMISSION OBTAINED	used		i	
EDIOGICAL TARGET FORMATION Squaw		Dan	h 240¢	feet
Depth of completed well 2311 feet I	Potani V			ree
			i Tools.	
	Sait N	/A feet		- No
	Y1		ed in the	area? NO
Coal seam depths: N/A	Is coal	being mine		
	Is coal	being mine		
Coal seam depths: N/A		zone dept	,	
Coal seam depths: N/A  PEN FLOW DATA  Producing formation Squaw  Cas: Initial open flow 60 Mcf/d	Pay Oil: Ini	zone dept	h1852-1	898 feet
Coal seam depths: N/A  PEN FLOW DATA  Producing formation Squaw  Cas: Initial open flow 60 Mcf/d	Pay Oil: Ini	zone dept	h1852-1	898 feet
Coal seam depths: N/A  PEN FLOW DATA  Producing formation Squaw  Gas: Initial open flow 60 Mcf/d	Pay Oil: Ini Fir	zone depi tial open nal open f	flow 0	898 feet Bbl/d
Coal seam depths: N/A  PEN FLOW DATA  Producing formation Squaw  Gas: Initial open flow 60 Mcf/d  Final open flow 40. Mcf/d	Pay Oil: Ini Fir	zone dept tial open nal open fi nal tests	flow 0  Low 0  24 ho	898 feet Bbl/d Bbl/d
Coal seam depths: N/A  PEN FLOW DATA  Producing formation Squaw  Gas: Initial open flow 60 Mcf/d  Final open flow 40. Mcf/d  Time of open flow between initial	Pay Oil: Ini Fir ial and fi	zone dept tial open nal open fi nal tests	flow 0  Low 0  24 ho	898 feet Bbl/d Bbl/d
Coal seam depths: N/A  PEN FLOW DATA  Producing formation Squaw  Gas: Initial open flow 60 Mcf/d  Final open flow 40. Mcf/d  Time of open flow between initial open flow paig (surface)	Pay Oil: Ini Fir ial and fir measurem	zone dept tial open nal open fi nal tests	flow 0  low 0  24 ho  24 hou	898 feet Bbl/c Bbl/c urs rs shut ir
Coal seam depths: N/A  PEN FLOW DATA  Producing formation Squaw  Gas: Initial open flow 60 Mcf/d  Final open flow 40. Mcf/d  Time of open flow between initial open flow betwe	Pay Oil: Ini Fir Ial and fi measurem	zone dept tial open nal open fi nal tests ment) after	flow 0  Low 0  24 ho  24 househ	898 feet
Coal seam depths: N/A  PEN FLOW DATA  Producing formation Squaw  Gas: Initial open flow 60 Mcf/d  Final open flow 40. Mcf/d  Time of open flow between initial open flow betwe	Pay Oil: Ini Fir ial and fir measurem Pay Oil: Ini	zone dept tial open nal open fi nal tests ment) after	flow 0 24 househ flow flow 1	898 feet
Coal seam depths: N/A  PEN FLOW DATA  Producing formation Squaw  Gas: Initial open flow 60 Mcf/d  Final open flow 40. Mcf/d  Time of open flow between initial open flow paig (surface (If applicable due to multiple completion-Second producing formation  Gas: Initial open flow Mcf/d	Pay Oil: Ini Fir ial and fir e measurem  Pay Oil: Ini Oil: Fir	zone dept tial open nal open fi nal tests ment) after zone dept tial open nal open fi	flow 0  24 ho  24 ho  11  12  13  14  15  16  16  16  16  16  16  16  16  16	898 feet

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

20 perfs between 1852 to 1897 fraced with 900 bbls. H20 25,000 lbs. 20/40 sand

#### WELL LOG

	n	EIII III	
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all free and salt water, coal, oil and o
Shale	0	80	fresh water at 60'
Red Shale	80	130	*
Gray Shale	130	285	the same and the same of the s
Red Shale	285	420	
Brown Shale	420	620	DO AND DESCRIPTION OF THE PERSON OF THE PERS
Sand Stone	620	810	27 Data (1901) - A2547 (2003) (100)
Gray Shale	810	1060	Video and California of Participation
Cow Run Sand	1060	1063	
Maxon	1348	1380	VV average the
Injun	1640	1909	AL MOREST SECOND 110
Shale	1909	2311 TD	Le Status
		20-	
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	1300	45737	
			e Segab etas E
		No. of the second	

(Attach separate sheets as necessary)

L &	B Oil Co	mpany,	Inc.	
Wel	1 operator	/		
- /10	Somar	1	7-	
By:				
Date:	Sept. 5,	1984		 

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 will, encountered in the drilling of a well."





OIL & GAS DIVISION
DEPT. OF MINES

## State of West Birginia

### Department of Mines Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

Vadial 1	Petroleum Co. INSPECTORS COMPLI October 22,	ANCE REPORT 1984
	Petroleum Co.  L & B Oil Company, Inc.	PERMIT NO073-1566
	Box C 210 Second St.	FARM & WELL NO Roland Waybright #
St.	Marys, West Virginia 26170	DIST. & COUNTYJefferson/Pleasants
		IN COMPLIANCE
RULE	DESCRIPTION	YES NO
23.06	Notification Prior to Starting Wor	
25.04	Prepared before Drilling to Preven	Waste
25.03	High-Pressure Drilling	1/
16.01	Required Permits at Wellsite	<del></del>
15.03	Adequate Fresh Water Casing	
15.02	Adequate Coal Casing	
15.01	Adequate Production Casing	
15.04	Adequate Cement Strenght	
15.05	Cement Type	1//
23.02	Maintained Access Roads	
25.01	Necessary Equipment to Prevent Wast	ie — —
23.04	Reclaimed Drilling Pits	
23.05	No Surface or Underground Pollution	$\overline{V}$
23.07	Requirements for Production & Gathe	ring Pipelines
16.01 16.02	Well Records on Site	
7.05	Well Records Filed	
7.03	Identification Markings	
I HAVE I	INSPECTED THE ABOVE CAPTIONED WELL AN	D RECOMMEND THAT IT BE RELEASED:
		SIGNED A. H. Lowlher
		DATE NOV 29 1984
Your wel	l record was received and reclamatio	n requirements approved. In accordance
with Cha	pter 22, Article 4, Section 2, the a	hove well will remain under bond
coverage	for the life of the well.	
		THING
		Administrator-Oil & Gas Division
		January 9, 1985
		DATE

