Minimum Error of Closure 1/N200'

Source of Elevation Consolidated Gas Supply Cores Well

Nº 4481 ELEVATION 1277'

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

"门内",主运中放车的旗。	X	V.,		
abill themen				
Ahrmal or the		NP SHEE	- 45 S-7	,
and the second of the second of the second	CESTA CONTRACTOR CONTRACTOR CONTRACTOR OF	PORT CRESSING PROPERTY CONTROL IN THE EXPERIMENTAL	Citibility at the this series and read the remaining to a series	1
James Cooker	CLIDATED	GAS SU	PPLY Cor	217
	KSBURG, V		seems of the company of the com	
. C.L. H	MDDOX	gangerone colonic i conser		
· · · · · · · · · · · · · · · · · · ·	or 8 10 5	Tenne Mo	26600	2
Well (Person 1946	A company of the second	. North Ne	11488	araa see a
riiliiniiniiniiniiniiniiniiniiniiniiniini	1 Level)/	230	akt 5 m vorg urföllanspagifikassammönn i tillfrangagsprog up – so	otomera e to
Buckeye, C.	ENTERPON	MT (M.C)	e company or equipment productions	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Frank Dopp	RIDGE TH	NIC	LELLAN.	- participate & total or
Encion A-	refiser 11	1. pare	W	and home of the
Engineer's (No.	intration die.	V23.	97	*19***********************************
W7:1 7% C		witness Nich		

Scale

Date Volle 3 1972

- 3

FB. 1624 Pag. 8-10

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

WELL LOCATION MAP

+ Denotes location of well on United States
Topographic Maps, scale 1 to 62,500, latitude
and longitude lines being represented by border
lines as shown.

AUG 1 0 1972

- Denotes one inch spaces on border has of original tracing.



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Division WELL RECORD

OIL & GAS DIVISION DEFT. OF MINES

DEC 5



Quadrangle CENTER POINT

Rotary_XX Oil_ Cable___ ____ Gas__XX E: NOLL Recycling___ Comb. Water Flood___ Storage

1972

Permit No. <u>DOD-167</u> 8				Water Floo Disposal	(Kind)
Company Consolidated Gas Suppl Address Clarksburg, W. Va.			Used in	Left in Well	Cement fill up
Farm J. L. Haddox	Acres 105	Lubing	Drilling	III Well	Cu. ft. (Sks.)
Location (waters) Talkington Forl		Size			
Well No. 11188	_ Elev12301	20-16			
District McClellan County I		Cond.			
The surface of tract is owned in fee by_		1 33450''	20	20	To surface
·		9 5/8			- o our race
Address		8 5/8	395	395	To surface
Mineral rights are owned by		7			
Address		5 1/2			
Drilling Commenced 8-17-72		4 1/2	2361	2361	135 bags
Drilling Completed 8-21-72		3		-	
Initial open flow Show cu. ft.		2			
Final production 978 M cu. ft. per de	UUIS.	Liners Used			
Well open <u>Ut day</u> irs. before to	4y				
Well treatment details:	est <u>ozo</u> RP.			4	
	. Land to the	Attach copy of	•		
Well fractured 9-6-72 with	1 075 DDI Water	r, 40,000# Sa	mu and 250	JO DOF	-
Coal was encountered at None	FeetFeet	les Salt V	Inche	28 9	
Coal was encountered at None	Feet	les Salt V	Inche	28 9	
Coal was encountered at None	FeetFeet	les Salt V	Inche	es = 2265	
Coal was encountered at None Fresh water None Producing Sand Injun	FeetFeet	Salt V	Inche Water None h 2236-2	es = 2265	Feet* Remarks

All measurements taken from K.B. 4 above G. L.

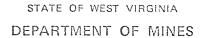
Consolidated Gas Supply Corporation

445 West Main Street Clarksburg, W. Va.

⁽over)

^{*} Indicates Electric Log tops in the remarks section.







OIL & GAS DIVISION DEFT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

Charleston, W. Va. Surface Owner Guy Ash Address Nutter Fort, W. Va. Mineral Owner Henrietta Evans, Agent Address Route #1. Lumberport. W. Va. Coal Owner Same Address Coal Operator None Address Coal Operator None Address Coal Operator None Address HIS PARMIT MUST BE POSTED AT THE WELL SITE Ill provisions being in accordance with Chapter 22, if the W. Va. Code, the location is hereby approved for drilling This permit shall expire if perations have not cormenced by 11-26-72 William	TO THE DEPARTMENT OF MINES,	
Address Rutter Fort, W. Va. Mineral Owner Henrietts Evans, Agent Address Route Al. Lumberport, W. Va. Location (water) Delivery Fork Location (water) Acres 105 Locat		DATE July 25, 1972
Address Rutter Fort, W. Va. Mineral Owner Henriette Evens, Agent Farm J. L. Heddox Acres 105 Address Route fil. Lumberport, W. Va. Location (waters) Heart of the Acres 105 Location (waters) Heart of County Deddridge County Deddridge County Deddridge Oundry Deddridge County Deddridge County Deddridge Colfax, W. Va. PH: 363-9105 William Blosser Colfax, W. Va. PH: 363-9105 ENTIEMBEN: The undersigned well operator is entitled to drill upon the above named farm or tract of lend for oil and gas, having for Colfax, W. Va. PH: 363-9105 ENTIEMBEN: The undersigned well operator is entitled to drill upon the above named farm or tract of lend for oil and gas, having for Colfax, W. Va. PH: 363-9105 William Blosser Colfax, W. Va. Va. Va. Va. Va. Va. Va. Va. Va. Va	Surface Owner Guy Ash	Company Consolidated Gas Supply Corporation
Mineral Owner Henrietta Evans, Agent Parm J. L. Haddor Adress 105 Address Route 91, Implementation M. Vs. Location (waters) Heilman Location L230! Address Well No. 11163 Elevation L230! Battiet McOle11an County Deddridge Coal Operator Kone Quadrangle CENTERPOINT Address Coal Operator Kone Quadrangle CENTERPOINT Address Packet McOle 11an County Deddridge Coal Operator Kone Quadrangle CENTERPOINT Address Coal Operator County Deddridge Coal Operator Kone Quadrangle CENTERPOINT Address Consolidation County Deddridge Coal Operator Kone Quadrangle CENTERPOINT Address William Blosser Coffee County Deddridge County Deddridge County Deddridge Coffee Consolidation County Deddridge Coffee Coffee Coffee Deddridge Coffee Coffee Deddridge Coffee Coffee Deddridge Coffee Coffee Deddridge Coffee Coffee	Month on March II To	
Coal Owner Save Well No. 11183 Elevation 12301 Address District McClellan County Deddridge Coal Operator Kone Quadrangle CEFTERFOINT Address District McClellan County Deddridge Coal Operator Kone Quadrangle CEFTERFOINT Address Mis Packet his location is hereby approved for drilling This permit shall expire if persystems, have not oor caused by 11-26-72 Misperstams, have not cor caused by 11-26-72 Milliam Blosser Colfax, W.Va. PH 363-9105 GENTLEMEN: The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 3-11-11 19 by J. L. Haddox made to More Katural Gas Company and recorded on the 12th day of December 19-11 in Doddridge County, Book 30 Page 157 XX NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address of Well Operator Or coal owners at their above shown respective address of Well Operator Or Town Carksburg, W. Vs.	Mineral Owner Henrietta Evans, Agent	
Coal Owner. Same Address. District McClellen County Deddridge Coal Operator. Kone. Quadrangle. CENTERPOINT Out of Derator. Kone. Quadrangle. CENTERPOINT Address. Quadrangle. CENTERPOINT Address. Quadrangle. CENTERPOINT It provisions being in accordance with Chapter 22, the W. W. Code. the location is hereby approved to decide the location is hereby approved. This permit shell sprine if perspices, have not conceased by 11-26-72 Milliam Blosser Colfax, W.Va. PH: 363-9105 GENTLEMEN: The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 6-1h-1h 19 by J. L. Heddox made to Hope Natural Gas Company and recorded on the 12th day of December 19 1h m Doddridge County, Book 30 Page 157 XX NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered main, or delivered to the above named coal operators or coal owners at their above shown respective address of the Section of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered main, or delivered to the above named coal operators or coal owners at their above shown respective address of well Operator. Address of Well Operator. Consolidated Gas Supply Corporation Sirvet Mell Operator. Consolidated Gas Supply Corporation Sirvet Mell Operator. City or Town Clarksburg, W. Vs.	Address Route #1. Lumberport, W. Va.	Location (waters) McElrov Fork
Address Coal Operator None Quadrangle CENTERFOINT Address HIS FERRIT MUST BS POSTED AT THE VELL SITE 11 provisions being in accordance with Chapter 22, the T. W. Code, the location is hereby approved. This permit shall expire if persections have not our enced by 11-26-72 FOURTHEMEN: Colfax, W.Va. PH: 363-9105 GENTLEMEN: The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated (3-15-21) 19 by J. L. Haddox made to Hope Natural Gas Company and recorded on the 12th day of December 19 11, in Doddridge County, Book 30 Page 157 XX NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered mail, or delivered the above made coal operators or coal owners at their above shown respective address of coal owners at their above shown respective address of coal owners at their above shown respective address of coal owners and/or operators have been notified as the shore shown tespective address of the Well Operator Consolidated Gas Supply Corporation Street Address of Well Operator Town Clarksburg, W. Vs.	Coal Owner Same	
Coal Operator. None. Quadrangle CENTERFOINT Address RIS PLEATE MUST BE ROSTED AT THE WELL SITE Il provisions being in accordance with Chapter 22, the W. V. Code, the location is hereby approved for drilling. This permit shall expire if perestions, have not corranged by 11-26-72 REPUTY Directs Oid & Cas Division Colfax, W.Va. PH: 363-9105 GENTLEMEN: The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 3-15-11 19 by J. L. Haddox made to Hope Natural Gas Company and recorded on the 12th day of December 19-11, in Doddridge County, Book 30 Page 157 XX NEW WELL DRILL DEFER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address of coal owners at their above shown respective address of coal owners at their above shown respective address of Well Operator. Address of Well Operator Clarksburg, W. Ve.	Address	
Address WIS PLENIT MUST BE POSTED AT THE WELL SITE Il provisions being in accordance with Chapter 22, the W. W. Code, the location is hereby approved or drilling This permit shall expire if pergetions, have not cor amed by 11-25-72 William Blosser Colfax, W.Va. PH: 363-9105 GENTLEMEN: The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 3-11-11; 19 by J. L. Haddox 19 11; in Doddridge County, Book 30 Page 157 XX NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The shove named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the code, must be received by, or filed with the Department of Mines within ten (10) days.* Copies of this notice and the enclosed plat were milled by registered mail, or delivered to the above and coal operators or coal owners at their above shown respective address ORIGINALLY STATES Address of Well Operator Consolidated Gas Supply Corporation Street City or Town Clarksburg, W. Va.	Coal Operator None	Quadrangle CENTERPOINT
Il provisions being in accordance with Chapter 22, If the W va Code, the location is hereby approved for drilling This permit shall expire if permit shall expi		
William Blosser Colfax, W.Va. PH: 363-9105 GENTLEMEN: The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 8-11-11 19 by J. L. Haddox	of the W. Va. Code, the location is hereby appropriately a	oved
Colfax, W.Va. PH: 363-9105 GENTLEMEN: The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 3-11-11 19 by J. L. Haddox made to Hope Natural Gas Company and recorded on the 12th day of December 19-11 in Doddridge County, Book 30 Page 157 XX NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address	The police of H.S.	William
GENTLEMEN: The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 6-11-11 19 by J. L. Haddox	Deputy Director Oil & Gas Division	INSPECTOR TO BE NOTIFIED Blosser
The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 6-1½-1½ 19 by J. L. Haddox made to Hope Natural Gas Company and recorded on the 12th day of December 19 1½ in Doddridge County, Book 30 Page 157 XX NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address of coal owners at their above shown respective address of Well Operator Address of Well Operator Consolidated Gas Supply Corporation Address of Well Operator City or Town Clarksburg, W. Va.		
title thereto, (or as the case may be) under grant or lease dated 6-11-11 19 by J. I. Haddox made to Hope Natural Gas Company and recorded on the 12th day of December 19 11 in Doddridge County, Book 30 Page 157 XX NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address ———————————————————————————————————	GENTLEMEN:	and the second second control of the second
The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address Of Well Operator Address Of Well Operator Consolidated Gas Supply Corporation Street Lil5 West Main Street City or Town Clarksburg, W. Va.	made to <u>Hope Natural Gas County, in Doddridge</u> County, Book 30	ompany and recorded on the 12th day of December Page 457
The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date. The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address Occupies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address Occupies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators are coal owners at their above shown respective address Occupies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address Occupies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address Occupies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address Occupies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above named coal operators or coal owners at their above named coal operators or coal owners at their above named coal operators or coal owners at their above named coal operators or coal owners at their above named coal operators or coal owners at their above named coal operators or coal owners at their above named coal operators or coal owners at their above named coal operators or coal owners at their above n		
The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. * Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address or coal owners at their above shown respective address Very truly yours, (Sign Name) Address of Well Operator Consolidated Gas Supply Corporation Street Li45 West Main Street City or Town Clarksburg, W. Va.	OIL AND GAS WELL ORIGINALLY DRILLE	ED BEFORE JUNE 5, 1969.
Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia. Very truly yours, (Sign Name) Address of Well Operator Well Operator Consolidated Gas Supply Corporation Street 145 West Main Street City or Town Clarksburg, W. Va.	The enclosed plat was prepared by a registered engineer have been notified as of the above date.	or licensed land surveyor and all coal owners and/or operators
or coal owners at their above shown respective address day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia. Very truly yours, (Sign Name) Well Operator Consolidated Gas Supply Corporation Address of Well Operator Well Operator City or Town Clarksburg, W. Va.	The above named coal owners and/or operator are hereby to make by Section 3 of the Code, must be received by, or	y notified that any objection they wish to make, or are required filed with the Department of Mines within ten (10) days. *
(Sign Name) (Sign Name) Well Operator Consolidated Gas Supply Corporation Street Of Well Operator Well Operator City or Town Clarksburg, W. Va.	or coal owners at their above shown respective address	day before, or on the
Address of Well Operator Address Of Well Operator City or Town Clarksburg, W. Va.		Very truly yours,
Address Street of Well Operator Well Operator City or Town Clarksburg, W. Va.		(Sign Name) Well Operator
Clarksburg, W. Va.	of	ress Street li45 West Main Street erator
CNC WITH		

*SECTION 3.... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

Luney.

BLANKET BOND

DOD-1678

PERMIT NUMBER

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

ADDRESS PLAGEDORE, N. Va. TRLEPIONE	PROPOSED WORK ORDER TO	XXDRILL	DEEPEN	FRACTURE-STIMULATE	
ADDRESS NIGHT WATER DETTIC 51 FEET SALT WATER LOOP AND FEED AREA DETTICE OF PLAT. TO DRILL SUBMIT FIVE (6) COPIES OF OG -1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOYD, VERLANDER OF PLAT AND ORIGINAL PERMOTED. TO PRACTURE - SIMULATER. OIL DRILL DEPER OR REDRILL. SUBMIT FIVE (6) COPIES OF OG -1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOYD, VERLANDER, AND FERPOR DATA AND THE ORIGINAL WELL SUBMIT FIVE (6) COPIES OF OG -1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD, VERLANDER, AND PERFORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD, VERLANDER, PEAR AND FERPORMANCE BOYD, VERLANDER, PEAR AND FERPORMANCE BOYD, VERLANDER, PEAR AND ORIGINAL PERMIT NUMBER AND FERPORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD, VERLANDER, PEAR AND PERFORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD, VERLANDER, PEAR AND PERFORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD, VERLANDER, AND FERPORMANCE BOYD. The following waiver must be completed by the coal operator if the permit is to be issued within the days thereof. Coal Company, Owner or Operator of the chiese have examined and place on our mine maps this proposed will location. We the			RESPONSIBLE AGE	ENT:	
TELEPHONE	NAME Spencer Drilling Co. (Enterprises)		NAME R. E. Bayne		
ESTIMATED DEPTH OF COMPLETED WELL: 24001 ROTARY CABLE TOOLS_ PROPOSED GEOLOGICAL FORMATION: Injun_ TYPE OF WELL: OIL GAS XX COMB. STORAGE DISPOSAL RECYCLING WATER FLOOD OTHER TENTATIVE CASING PROGRAM: CASING AND IUBBIG USID FOR LIDT IN CLIMENT FILL I OR SACKS CUB- 19. 16 15. NIE 261 261 TO SUPPROS 15. NIE 261 261 TO SUPPROS 7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	ADDRESS West Union, W				
ESTIMATED DEPTH OF COMPLETED WELL: 24.001 ROTARY CABLE TOOLS. FROTOGED CEOLOGICAL FORMATION: Injun_ TYPE OF WELL: OIL GAS XX COMB. STORAGE DISPOSAL RECYCLING WATER FLOOD OTHER TENTATIVE CASING PROGRAM: CASING AND TUBING USED FOR LEFT IN CHMENT FILL OR SAKE - CUBING SIZE DRILLING WELL OR SAKE - CUBING SIZE DRILLING SIZE DRILLING SIZE DRILLING SIZE DRILLING SIZE DRILLING SIZE DRILLING SIZE SIZE SIZE SIZE SIZE SIZE SIZE SIZE	TELEPHONE		TELEPHONE	523-3611	
PROPOSED GEOLOGICAL FORMATION:			ROTARY	CABLE TOOLS	
TYPE OF WELL: OIL GAS XX COMB. STORAGE DISPOSAL RECYCLING WATER FLOOD OTHER RECYCLING WATER FLOOD OTHER TENTATIVE CASING PROGRAM: CASING AND TUBING USED FOR LEFT IN CEMENT FILL OR SACKS - CUBY SIZE DRILLING WELL OR SACKS - CUBY SIZE DRILLING DRILLING WELL OR SACKS - CUBY SIZE DRILLING DRILLIN		ė.		.	
TENTATIVE CASING PROGRAM: CASING AND TURING USED FOR LEFT IN CLMINT FILL OR SIZE DRILLING WELL OR SIXES - CURP SIZE SIZE DRILLING SIZE DRILLING SIZE DRILLING SIZE DRILLING SIZE DRILLING SIZE SIZE DRILLING SIZE SIZE SIZE SIZE SIZE SIZE SIZE SIZE			OMB STOR.	AGE DISPOSAL	
CASING AND TURING SIZE DRILLING WELL OR SACKS - CUB 20-16 15 MAR 20-1 20-1 TO SUPPROC 9-5,8 8-5,8 1-5,8 1-5,00 1-5,5 1-5	TITE OF REEL.				
7 5 % 3 2 Perf. Top Perf. Bottom APPROXIMATE FRESH WATER DEITHS SO! PEET SALT WATER Note Perf. Bottom APPROXIMATE FRESH WATER DEITHS SO! PEET SALT WATER Note Perf. Bottom APPROXIMATE COAL DEPTHS Note Perf. Bottom APPROXIMATE COAL DEPTHS Note Perf. Bottom APPROXIMATE COAL DEPTHS Note Perf. Bottom APPROXIMATE TO DRILL: SUBMIT FIVE (5) COPIES OF OG · 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANES OF PLAT. TO DRILL DEPPER OR REDRILL: SUBMIT FIVE (5) COPIES OF OG · 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOWNEST ALSO BE SUBMITTED. TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFO BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD. OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1NG ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND. Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notifice four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days thereof. WAIVER: I the undersigned, Agent for Coal Company, Owner or Operator of the of this lease have examined and place on our mine maps this proposed well location. We the Coal Company have no objections to said well being drilled at this providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the We Code.	CASING AND TUBING SIZE 20 - 16 13 -XIOX	USED FOR DRILLING	WELL	CEMENT FILL UP OR SACKS - CUBIC FT. To surface	
2 2 2 100 1 2100 1 2100 1 100 bags 3	8 - 5/8	4001	700,	To surface	
2 2001 2001 2001 100 bags 3 Perf. Son 4 Perf. Son 4 Perf. Son 5 Perf.					
Perf. Top Perf. Bottom Perf. Bo		01.00.1	0) 00 !	7.00	
Perf. Bottom Perf. Bottom Perf. Bottom		211001	2400	100 bags	
APPROXIMATE FRESH WATER DEPTHS 601 FEET SALT WATER None FEET APPROXIMATE COAL DEPTHS None IS COAL BEING MINED IN THE AREA? No BY WHOM? TO DRILL: SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANES OF PLAT. TO DRILL DEEPER OR REDRILL: SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOW WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL MUST ALSO BE SUBMITTED. TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD. OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG ING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND. Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notifice four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days thereof. WAIVER: I the undersigned, Agent for Coal Company, Owner or Operator of the of this lease have examined and place on our mine maps this proposed well location. We the Coal Company have no objections to said well being drilled at this providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the We Code.					
APPROXIMATE FRESH WATER DEPTHS 601 FEET SALT WATER FORE FFET APPROXIMATE COAL DEPTHS None IS COAL BEING MINED IN THE AREA? No BY WHOM? TO DRILL: SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANES OF PLAT. TO DRILL DEEPER OR REDRILL: SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOWELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL MUST ALSO BE SUBMITTED. TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD. OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - ING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND. Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days thereof. WAIVER: I the undersigned, Agent for Coal Company, Owner or Operator of the of this lease have examined and place on our mine maps this proposed well location. We the Coal Company have no objections to said well being drilled at this providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the We Code.				Pert. Top	
APPROXIMATE COAL DEPTHS	-			Perf. Bottom	
The following waiver must be completed by the coal operator if the permit is to be issued within ten days thereof. WAIVER: I the undersigned, Agent for Coal Company, Owner or Operator of the of this lease have examined and place on our mine maps this proposed well location. We the Coal Company have no objections to said well being drilled at this providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the We Code.	OF PLAT. TO DRILL DEEPER OR REDRIL SUBMIT FIVE (5) COPIES OF WELLS DRILLED PRIOR TO MUST ALSO BE SUBMITTE TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL OF BOND, PERMANENT PLAT OIL AND/OR GAS WELL OF ING ORIGINAL PERMIT NU	L: OF OG - 1, SHOWING ORIGINATED DEFORMATION AND ORIGINALLY DRILLED BEFORMAND ORIGINAL WELL RECRIGINALLY DRILLED ON AN MBER, AND PERFORMANCE	NAL PERMIT NUMBER DPY OF THE PLAT AN RE JUNE 5, 1929, FIVE CORD. ND/OR AFTER JUNE 5, BOND.	R AND PERFORMANCE BOND. ON ND THE ORIGINAL WELL RECORD (5) COPIES OG - 1, PERFORMANCE 1929, FIVE COPIES OG - 1, SHOW-	
	The following waiver must be thereof. WAIVER: I the undersigned, Age this lease have examin We the providing operator has examined.	nt fored and place on our mine ma	Coal Company, O aps this proposed well have no objections to sa	wner or Operator of the coal under location.	
For Coal Company	-			For Coal Company	

Official Title