FORM IV-2 (Obverse) (12-81)



Date:	May	5	, 1	9_	82
Operato Well No	or's o. S	iers	#1		
API W	ell No.	47	085	_	5607
	0.000	State	County		Permit

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

	OIL AND GAS W	ELL PERM	MIT APPLICATION	N	
WELL TYPE:	Oil X / Gas X				
	(If "Gas", Production	Undergrour	nd storage/	Deep/ S	hallow X /
LOCATION:	Elevation: 1080'	Watershed	: Hushers l	Run	
	District: Grant	County:_	Ritchie	_Quadrangle: _ Ha	rrisville
WELL OPERATO	R Eagle Petroleum Co.		DESIGNATED AGE	NT RID. Ma	ndrake
Address	Box 1049		Address	Box 1049	
	Parkersburg, WV 26101			Parkersburg,	WV 26101
OIL & GAS ROYALTY OWN	ER Henry & Ester Siers		COAL OPERATOR_	NA	
Address	621 Jameson St.		Address		
	Parkersburg, WV 26	5101			
Acreage	100		COAL OWNER(S) W	VITH DECLARATION	ON ON RECORD:
	ER Same				
Address	- Dame				
Address			7.144.1050		
Acreage			Name		
FIELD SALE (IF	MADE) TO	and the second			
and the state of t	MADD) TO.				
Address		i	COAL LESSEE WIT	H DEMERSON H	TO TO POSTCO RED.
OIL & CAS INS	PECTOR TO BE NOTIFIED		Name NA	and the second second second	
Name Deo I				MAY -	7 1982
Address					AS DIVISION
Address	io yr			WV DEPARTM	MENT OF MINES
	d well operator is entitled to operate for				
	X / dated April 28 , 19	, 82 , to	the undersigned well of	perator from Waco	o Oil & Gas
Co., Inc.	ase, or other contract has been record	led:)			
Recorded on A	oril 29 , 19 82 , in the office	of the Clerk	of the County Commiss	ion of Ritchie	County, West
Va., in Leas	se Book 143 at page 4	13 . A	permit is requested as	follows:	
	ORK: Drill X / Drill deeper				WIS PERMIT MAISTY
	Plug off old formation				
	Other physical change in well (				
	other physical change in wen	14 13	HIS PERMIT SHALL D		
	—planned as shown on the wor				7
The above name	ed coal operator, coal owner(s), and coal		The state of the s		
	22-4-3 must be filed with the Departmen				
Department.					application by the
Copies of this P	ermit Application and the enclosed plat	and reclamati	on plan have been maile	d by registered mail	or delivered by hand to
	coal operator, coal owner(s), and coal le				
the Department	of Mines at Charleston, West Virginia				10/10/2022
PLEASE SUBMIT	COPIES OF ALL				08/18/2023

GEOPHYSICAL LOGS DIRECTLY WEST VIRGINIA OIL AND GAS CONSERVATION COMMIS-SION 1615 WASHINGTON STREET EAST CHARLESTON, WV 25311

TELEPHONE: (304) 348-3092

BLANKET BOND

Its Operations Mgr

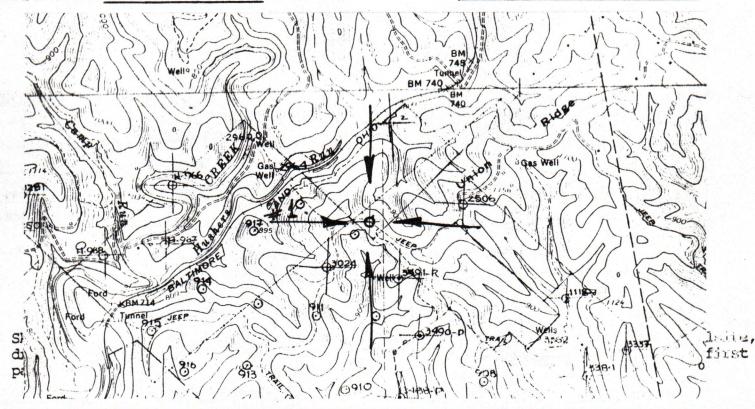
### PROPOSED WORK ORDER

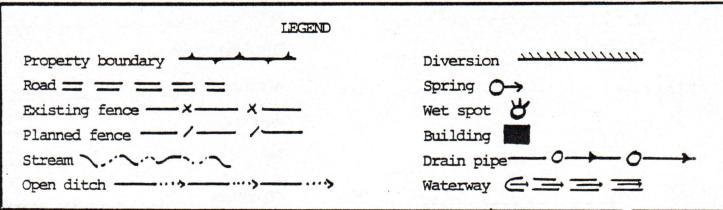
# THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

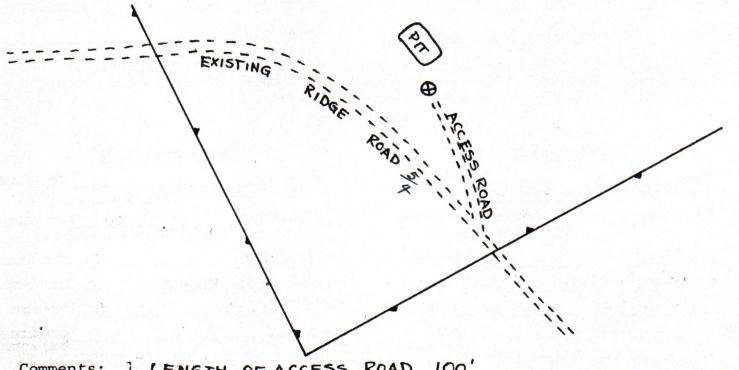
RILLING CO	ONTRACT	TOR (IF	KNOWN							
				Ad	dress .					
)					Mo	maallua Ch	070			
						rcellus Sh				
								/ <u>X</u> / Ca	ble tools	/
7			100				; salt,9			
Approxi	mate coal	seam d	lepths:			Is coal	being mined	in the area? Yes_	/ No	/
ASING AND	TUBINO	G PROG	RAM							
								-		*****
ASING OR UBING TYPE		CIFICAT Grade	Weight per ft	New	Used	FOOTAGE For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
onductor	133/8			X			30'	15 SX	Kinds	
esh Water	85/8		23#	Х		1250'	1200'	To Surface		
oal		1		- A					Sizes	
termediate		( 990 9912-5-0	is project					- Auri	- Introduction	
oduction	4 ½	100000	10.5#	X		5900'	5900'	As Reg'd	Depths set	
ubing						2,33		by Reg.		- 1.2162
iners								15.01	Perforations:	
			and a				- 1		Тор	Bottom
100	1/6									20110111
	1			-						
Code A be particular to the particular permit a	separate Fart of the wart of t	POSTED	he owner  shall not which a p  AT THE CCORDA	of an	y water quired gis sought soug	er well or dwe	Illing within 20 or stimulating a d as such on the	(v) if applicable, the 0 feet of the propos well where fracturing Form IV-2 filed in co	ed well.	to
OPERATION	- maintenantenantenanten	and the print of the last of the last of	Make adoption the second							
7	The	uze	ej							
		000	7		1000					
The	following	waiver i	must be co	mplet	ted by t	the coal operate permit is to be	or and by any co	oal owner or coal lesse fifteen (15) days of	ee who has record receipt thereof.	ed a
						WA	IVER		08/18/2	2023
	signed coa	l operat	or	_/ ov	vner_	/ less	ee/ o	f the coal under this		
The undersig	ned has r	no object	tion to the	work	propo	vers the area o	this wall landte	on, the well location		
The undersig	ned has r	no object	tion to the	work	propo	vers the area o	t the well locati	on, the well location		

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE HARRISVILLE

LEGEND WELL SITE & ACCESS ROAD







1. LENGTH OF ACCESS ROAD 100' Comments:

08/18/2023 2. BRUSH + TREES TO BE PILED AT SITE

3. LOCATION LOCATED ON RIDGE

4. Very little grading

IV-9 (Rev 8-81)

Attach separate sheets as necessary for comments.



DATE APRIL 29,1982 WELL NO. SIERS #1

State of West Wirginia

API NO. 47 - 085 - 5607

### Bepartment of Mines

Oil and Gas Bivision Construction & Reclamation Plan

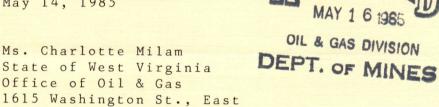
COMPANY NAME EAGLE PETROLEUM ADDRESS P.O. BOX 1049		DESIGNATED AGENT RICHARD D. MANDRAKE ADDRESS P.O. BOX 1049
PARKERSBURG, W.VA. 26101		PARKERSBURG, W.VA. 26101
Telephone 485-4468		Telephone 485-4468
LANDOWNER HENRY + ESTER SIERS		SOIL CONS. DISTRICT LITTLE KANAWAH
Revegetation to be carried out by	WHIDE	
This plan has been reviewed by /	111	
and additions become a part of this pla	-	5-4-82
and districted become a part of this pie		(Date)
	Ja	virett / lewton
	0	(SCD Agent)
ACCESS ROAD		LOCATION
Structure	(A)	Structure(1)
Spacing Spacing		Material
16		
Page Ref. Manual		Page Ref. Manual
	(B)	Structure (2
Spacing 400		Material NO
Page Ref. Manual		Page Ref. Manual en Company
Structure	(C)	Structure 9 MAY - 7 1000 (3
Spacing		Material OIL AND GAS DIVI
		WV DEPARTMENT OF MINES
Page Ref. Manual		Page Ref. Manual
All structures should be inspected	regula	arly and repaired if necessary. All and all brush and small timber to be
cut and removed from the site before		
R	EVEGETA	ATION
Treatment Area I		Treatment Area II
Lime Tons/acr	е	Lime Tons/acre
or correct to pH 6.5		or correct to pH 6.5
Fertilizer 500 lbs/acre (10-20-20 or equivalent)		Fertilizer 500 lbs/acre (10-20-20 or equivalent)
Mulch HAY 2 Tons/acr	e	Mulch HAY 2 Tons/acre
Seed* KY31 FESCUE 50 lbs/acre		Seed* KY31 FESCUE 50 lbs/acre
REDTOP 5 lbs/acre		REDTOP 5 lbs/acre
lbs/acre		lbs/acre
1bs/acre		
Inoculate with 3X recommended amount.	, trejo	08/18/2023
	PLAN	PREPARED BY WILLIAM R. MOSSOR, L.L.S.
NOTES: Please request landowners'		
cooperation to protect new		ADDRESS 106 N. SPRING ST.
seedling for one growing season.		HAPPISVILLE W.VA. 26362

PHONE NO. (304) 643-4572



P.O. Box 37 Reno. Ohio 45773 614/373-8049

May 14, 1985



Siers #1 - API 47-085-5607 RE: Siers #2 - API 47-085-5608

Dear Ms. Milam:

Charleston, WV 25311

Enclosed you will find Form IV-35 (3 copies) Well Operator's Report, relative to the two wells noted above.

Eagle Petroleum drilled these two wells in June and July, 1983, and filed the original Form IV-35 for each well. However, they were not acceptable by your office because the formations were not shown by name.

On July 23, 1983, Petro-Mark acquired these wells from Eagle Petroleum. During the transition your request for additional information went unanswered.

During a review of our well files, I discovered that Form IV-35 was missing. Therefore, our geologist has completed the enclosed forms. I trust this will complete the necessary filings on these two wells.

Yours truly,

PETRO-MARK, INC. Lila & Diel Lila E. Hill Assistant Secretary

leh/ Enclosures

Petro-Mark, Inc. CC: St. Petersburg, FL

08/18/2023

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANCE, EIC.

MOISIVIO SAS B JIC

Frac w 718m/8cf  $N_2$ 

Breakdown 2900 psi - Average treatment at

2850 psi at 1400 scf/m

MAY 1 6 385

OIL & GAS DIVISION

DEPT. OF MINES

### WELL LOG

FURMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh
			and salt water, coal, oil and gas
Unconsolidated gravel and			
shale	0	26	
Pea gravel	26	62	Fresh water
Shale	62	411	riesh water
Sandstone	411	560	
Interbedded shale and		300	
siltstone	560	900	
Sandstone	900	972	Salt water
Shale	972	1309	
Dunkard Sandstone	1309	1408	
Shale	1408	1485	
First salt sandstone	1485	1535	
Shale	1535	1700	
Third salt sandstone	1700	1745	
Shale	1745	1810	
Maxton sand	1810	agency of the second second	Cl.
Greenbrier limestone	1926	1979	Show of gas
Geener sandstone	1979	2009	
Big Injun Sand	2030	2127	
Guyahoga shale	2127	2453	
unbury shale	2453	2433	
erea sandstone	2482		
op Ohio Shale	2490	2483	
ifth Sand	2888	2000	
otal Depth	2008		Show of Gas
	1989 T	4592	

(Attach separate sheets as necessary)

Well Operator

Richard A. Brown, 08/18/2023

By: Richard A. Brown, Geologist

Date: 5/13/85

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 coal, encountered in the drilling of a well."

JUN 2 8 1965

IV-35 (Rev 8

OIL & GAS PHISION Mest Wirginin Department of Allines

Operator's Well No. Siers Farm API No. 47 \_ 085

5607

OIL & GAS DIVISION

Bil und Gas Bivision

DEPT. OF MINES

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

	Elevation:	1080'	Watershed	Hushers	Run			_/)
	District:						sville	7 ½
DMPANY P	ETRO-MARK, II	VC.						
ADDRESS P.	O. Box 37, I	Reno, OH	45773	Casing	Used in	Toft	Cement	
DESIGNATED	AGENT L. L.	Mitchel	1	Tubing		Left	fill u	-
	. #5, Box 11			Size	Drilling	in well	Cu. f	t.
SURFACE OW	NER Henry H.	& Esthe	r L. Siers	20-16				
DDRESS 62	l Jamesson St	., Park	ersburg, WV	Cond.			-	
INERAL RIC	GHTS OWNER S	Same		13-10"	30'	30'	15 sx	
DDRESS				9 5/8				
OIL AND GAS	S INSPECTOR FOR	R THIS WO	RK Samuel	8 5/8	1250'	1250'	To Sur	fa
Hersman	ADDRESS Sr	O. Box	66 e, WV 26178	7				
	UED 5/7/82			5 1/2				
RILLING C	OMMENCED 6/	14/82		4 1/2	5900'	5900'	As re	
	OMPLETED 6/1			3			Cemer	
CONTINUOUS	BLE: PLUGGING PROGRESSION FI VERBAL PERMIS	OM DRILL	ING OR	Liners used			2745	
		ON V	cellus Shale	-	Dept	h 5900	0 fe	et
EOLOGICAL	TARGET FORMATI	Mar				The state of the s		
Depth	TARGET FORMATI	<b>ell</b> 449	7 feet F	Rotary X	_/ Cable	Tools		
Depth Water	of completed w strata depth:	Fresh_	7 feet F	Rotary X Salt 9	00 feet			
Depth Water	of completed w strata depth:	Fresh_	7 feet F	Rotary X Salt 9	00 feet			0
Depth Water	of completed w strata depth: seam depths:	Fresh_	7 feet F	Rotary X Salt 9	00 feet	d in the	area?	
Depth Water Coal s	of completed w strata depth: seam depths:	Fresh None	feet F	Salt 9 Is coal 1	00 feet being mine	d in the	area?_N	-
Depth Water Coal s PEN FLOW D Produc	of completed w strata depth: seam depths: DATA sing formation_	Fresh None	7 feet Feet;	Salt 9 Is coal 1	feet being mine	d in the	area? N	et
Depth Water Coal s PEN FLOW D Produc Gas:	of completed we strata depth: seam depths: DATA sing formation Initial open f	Fresh None Ballt	feet Feet;  26 feet;  own  98 Mcf/d	Salt 9 Is coal 1 Pay Oil: Init	feet  being mine  zone dept	d in the	area?	et /đ
Depth Water Coal s PEN FLOW D Produc Gas:	of completed we strata depth: seam depths: DATA sing formation Initial open formation open flores	Fresh None  Balltalow  w 2	7 feet F 26 feet; own 98 Mcf/d 7 Mcf/d	Salt 9  Is coal 1  Pay  Oil: Init	peing mine zone deptatial open flo	d in the  4407 - h  flow 15  ow 8	area?	et /đ
Depth Water Coal s PEN FLOW D Product Gas:	of completed we strata depth: seam depths:  OATA  Sing formation  Initial open formation from the control open formation of one of the control open formation of one of the control open formation of open formation open f	Fresh None  Ballt low w 2 pen flow	7 feet F 26 feet;  own 98 Mcf/d 7 Mcf/d between initi	Salt 9  Is coal 1  Pay  Oil: Initial and firm	peing mine zone deptitial open float tests	d in the 4407 - h 150w 8 72 hou	area? No series A 527 fee Bbl Bbl Bbl	et /d /d
Depth Water Coal s PEN FLOW D Produc Gas:	of completed we strata depth: seam depths:  DATA sing formation Initial open formation fine of our rock pressure.	Fresh None  Ballta  low  y 2 pen flow 750	7 feet F 26 feet;  own 98 Mcf/d 7 Mcf/d between initi psig(surface	Salt 9 Is coal 1 Pay Oil: Initial and fine measurement	peing mine zone deptitial open float tests	d in the 4407 - h 150w 8 72 hou	area? No series A 527 fee Bbl Bbl Bbl	et /d /d
Depth Water Coal s PEN FLOW D Produc Gas: Static	of completed we strata depth: seam depths: OATA sing formation Initial open formation Final open flo Time of or rock pressure	Fresh None  Ballt low w 2 pen flow 750 o multiple	7 feet F 26 feet;  own  98 Mcf/d  7 Mcf/d  between initi psig(surface	Salt 9 Is coal 1 Pay Oil: Initial and fire measurement	zone deptitial open float tests	d in the  4407 - h  flow 15  ow 8  72 hou  6 ha	4527 fe  Bb1 Bb1	et /d /d
Depth Water Coal s PEN FLOW D Produc Gas: Static (If ap	of completed we strata depth: seam depths: DATA sing formation Initial open for time of or rock pressure plicable due to producing form	Fresh None  Ballt low w 2 pen flow 750 o multipl mation	7 feet F 26 feet;  own  98 Mcf/d  7 Mcf/d  between initi psig(surface) e completion-	Salt 9  Is coal 1  Pay  Oil: Initial and fire measurements	zone deptical open float tests ent) after	d in the  4407 - h  flow 19  0w 8  72 hou  6 hou	area? Note that the state of th	et /d /d
Depth Water Coal s PEN FLOW D Produc Gas: Static (If ap Second Gas:	of completed we strata depth: seam depths: OATA sing formation Initial open formation Final open flo Time of or rock pressure	Fresh None  Ballta  low y 2 pen flow 750 o multiple mation low	7 feet F 26 feet;  own 98 Mcf/d 7 Mcf/d between initi psig(surface e completion- Mcf/d	Pay Oil: Init measurement  Pay Oil: Init	zone deptical open floral tests_ent) after	d in the  4407 - h  flow 19  ow 8  72 hou  6 hou  flow	area? Note that the second sec	et /d /d

[08-78]

RECEIVED
JUN 2 8 1985

Date: May 24, , 19 {
Operator's Well No. SIERS #1

API Well No. 47 - 085 - 560
State County Permi

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

OIL & GAS DIVISION

DEPT. OF MINES

WELL OPERATOR'S REPORT
OF
INITIAL GAS-OIL RATIO TEST

Perforation Interval 2000 2000			TED AGENT JOHN W	INE
DEDLOGICAL TARGET FORMATION:  Denson  Depth 4496  Ferforation Interval 3880 - 3890  Fee  Perforation Interval 3880 - 3890  Fee    Perforation Interval 3880 - 3890    Perforation Interval 3880 - 3890   Perforation Interval 3890   Perforation Interval 3880 - 3890   Perforation Interval 3890   Perf	3 7	A	ldress 109 Cr	eel St.
Perforation Interval 3880 - 3890 fee    Perforation Interval 3880 - 3890 fee	45773			
A minimum of gas vented or flared   2- A 24 hour preflow into pipelines or tanks   3- Uniform producing rate during the 24 hour test per test period   4- Measurement standards as for Form IV-38, "Report of Annual Production" (see Regulation 11.01)   5- Separate Form IV-36 for each producing formation in a multiple completion   1.01)	Benson			
1- A minimum of gas vented or flared 2- A 2% hour preflow into pipelines or tanks 3- Uniform producting rate during the 2% hour test per test period 4- Measurement etandards as for Form IV-39, "Report of Annual Production" (see Regulation 21.01) 5- Separate Form IV-36 for each producing formation in a multiple completion    TEST DATA		Perforation	Interval 3880 -	3890 feet
A 24 DUT prefice into pipelines or tanks 3- Uniform producting rate during the 24 hour test per test period 4- Measurement standards as for Form IV-39, "Report of Annual Production" (see Regulation 21.01) 5- Separate Form IV-36 for each producing formation in a multiple completion  TEST DATA  TIME END OF TEST-DATE TIME END OF TEST-DATE TIME 24 hours  TUBING PRESSURE CASING PRESSURE SEPARATOR PRESSURE SEPARATOR TEMPERATURE  3.00				The state of the s
TIME END OF TEST_DATE TIME DURATION OF TEST 24 HOURS  15/27/85 1000 5/28/85 1000 24 Hours  TUBING PRESSURE CASING PRESSURE SEPARATOR PRESSURE SEPARATOR TEMPERATURE  300 3000 60 Not available  OIL PRODUCTION DURING TEST GAS PRODUCTION DURING TEST WATER PRODUCTION DURING TEST & SALINITY  O bbls. 400 Mcf 0 bbls. N/A ppm.  OIL GRAVITY  N/A  PRODUCTION Mcf 1 O bbls. N/A ppm.  API PRODUCTION Mcf 1 O bbls. N/A ppm.  API N/A   MEASUREMENT METHOD:  FLANGE TAP PIPE TABEX L-10 PIPE TABEX L-10 POSITIVE CHOKE CRITICAL FLOW PHOVER XX  ORIFICE DIAMETER PRESSURE RANGE MAX. STATIC PRESSURE RANGE 98 - 100  DIFFERENTIAL PRESSURE RANGE MAX. STATIC PRESSURE RANGE 98 STATIC PRESSURE RANGE GAS GRAVITY (Air-1.0)  DIFFERENTIAL PRESSURE RANGE MAX. STATIC PRESSURE RANGE 98 STATIC FLOW PROVER STATIC PRESSURE RANGE PROVER & ORIFICE DIAM III.  98 - 100  DIFFERENTIAL PRESSURE RANGE MAX. STATIC PRESSURE RANGE GAS GRAVITY (Air-1.0)  MEASURED ESTIMATED 1  24 HOUR COEFFICIENT  DAILY OIL DAILY WATER DAILY WATER DAILY GAS GAS-OIL RATIO  DAILY OIL DAILY WATER DAILY WATER DAILY GAS GAS-OIL RATIO	pipelines or tanks	test per tes "Report of An ormation in a	t period nual Production" ( <u>se</u> nultiple completion	<u>e</u> Regulation 21.01)
TUBING PRESSURE CASING PRESSURE SEPARATOR PRESSURE SEPARATOR TEMPERATURE  300 3000 60 Not available  Oli PRODUCTION DURING TEST GAS PRODUCTION DURING TEST WATER PRODUCTION DURING TEST & SALINITY  O bbis. 400 Mcf O bbis. N/A ppm.  PRODUCING METHOD (Flowing, pumping, gas lift, etc.)  N/A  MEASUREMENT METHOD FIPE TAREX L-10 POSITIVE CHOKE CRITICAL ILOW FROVER  ORIFICE DIAMETER PRESSURE RANGE PRODUCTION  MEASUREMENT METHOD FIPE TAREX L-10 POSITIVE CHOKE CRITICAL ILOW FROVER  ORIFICE DIAMETER PRESSURE RANGE PROVER & ORIFICE DIAM II  OBJETERENTIAL PRESSURE RANGE MAX. STATIC PRESSURE RANGE PROVER & ORIFICE DIAM II  98 - 100 GAS GRAVITY (Air-1.0)  DIFFERENTIAL PRESSURE RANGE GAS GRAVITY (Air-1.0)  MEASURED ESTIMATED 1  GAS GRAVITY (Air-1.0)  FLOWING TEMPERATURE GAS GAS-OIL RATIO  DAILY OIL DAILY WATER DAILY GAS GAS-OIL RATIO  O bbis. O DAILY GAS GAS-OIL RATIO	ME END OF TEST-	EST DATA	DUDATIO:	
OIL PRODUCTION DURING TEST GAS PRODUCTION DURING TEST WATER PRODUCTION DURING TEST & SALINITY OLI GRAVITY OIL GRAVITY ONLY OFFICE DIAMETER ORIFICE DIAM II.  ORIFICE	5/28/85	1000	DURATION OF TE	rs
OIL PRODUCTION DURING TEST GAS PRODUCTION DURING TEST WATER PRODUCTION DURING TEST & SALINITY  O		A CONTRACTOR OF THE PARTY OF TH	SEPARATOR TEMPERATURE	Control of the Contro
OIL GRAVITY N/A  API  PRODUCING METHOD (Flowing, pumping, gas lift, etc.)  GAS PRODUCTION  MEASUREMENT METHOD  FLANGE TAF  ORIFICE DIAMETER  7/8"  DIFFERENTIAL PRESSURE RANGE  98 - 100  DIFFERENTIAL  98  STATIC  GAS GRAVITY (Air-1.0)  DIFFERENTIAL  GAS GRAVITY (Air-1.0)  FLOWING TEMPERATURE  GAS GRAVITY (Air-1.0)  FLOWING TEMPERATURE  AND  TEST RESULTS  DAILY OIL  DAILY OIL  DAILY OIL  DAILY WATER  PRODUCING METHOD (Flowing, pumping, gas lift, etc.)  N/A  POSITIVE CHOKE CRITICAL LIOW (FROVER)  N/A  NOMINAL CHOKE SIZE - IN.  1/2"  1/2"  DIFFERMATION (Air-1.0)  MEASURED ESTIMATED 1  24 HOUR COEFFICIENT  PRESSURE - psia,  DAILY GAS  DAILY GAS  O blis.	GAS PRODUCTION DURI	NG TEST   WATER	Not avail	able
PRODUCTION    SAPE   PRODUCTION   POSITIVE CHOKE   PRODUCTION	400			
GAS PRODUCTION    MEASUREMENT METHOD    POSITIVE CHOKE   CRITICAL ILOW PROVER	PRODUCING	METHOD (Flowing	, pumping, gas lift, et	ррт.
FLANGE TAP   PIPE TAPEX L-10   POSITIVE CHOKE CRITICAL FLOW FROVER    ORIFICE DIAMETER   PIPE DIAMETER (INSIDE DIAM.) NOMINAL CHOKE SIZE - IN. 1/2"  DIFFERENTIAL PRESSURE RANGE   MAX. STATIC PRESSURE RANGE   PROVER & ORIFICE DIAM III.    98 - 100   7/8    DIFFERENTIAL   STATIC   GAS GRAVITY (Air-1.0)   MEASURED   ESTIMATED 1    GAS GRAVITY (Air-1.0)   FLOWING TEMPERATURE   GAS TEMPERATURE   36 ° F    24 HOUR COEFFICIENT   24 HOUR COEFFICIENT    DAILY OIL   DAILY WATER   DAILY GAS   GAS-OIL RATIO    O bbls.	API	N/A		
FLANGE TAP   PIPE TAPEX L-10   POSITIVE CHOKE CRITICAL ILOW PROVER    ORIFICE DIAMETER	GAS P	RODUCTION		
DIFFERENTIAL PRESSURE RANGE  98 - 100  DIFFERENTIAL  98  DIFFERENTIAL  98  DIFFERENTIAL  98  GAS GRAVITY (Air-1.0)  FLOWING TEMPERATURE  24 HOUR COEFFICIENT  DAILY OIL  DAILY OIL  DAILY WATER  DAILY OIL  DAILY WATER  DAILY GAS  GAS-OIL RATIO		P	DSITIVE CHOKE	××
98 - 100  DIFFERENTIAL 98  GAS GRAVITY (Air-1.0)  GAS GRAVITY (Air-1.0)  FLOWING TEMPERATURE 1  24 HOUR COEFFICIENT  DAILY OIL  DAILY WATER  O  MAX. STATIC PRESSURE RANGE 60  T/8  GAS GRAVITY (Air-1.0)  MEASURED ESTIMATED 1  PRESSURE - psia  DAILY OIL  DAILY WATER  O  DAILY WATER  O  DAILY WATER  ACCORD  GAS GRAVITY (Air-1.0)  MEASURED ESTIMATED 1  PRESSURE - psia  GAS-OIL RATIO	2 11	R (INSIDE DIAM.)	NOMINAL CHOKE SIZE -	IN.
DIFFERENTIAL 98  GAS GRAVITY (Air-1.0)  FLOWING TEMPERATURE 1  A HOUR COEFFICIENT  DAILY OIL  DAILY WATER  O  DAILY WATER  DAILY WATER  DAILY GAS  GAS GRAVITY (Air-1.0)  MEASURED  ESTIMATED  ESTIMATED  1  24 HOUR COEFFICIENT  PRESSURE - PSIB  DAILY GAS  DAILY GAS  GAS-OIL RATIO	MAX. STATIC	PRESSURE RANGE	PROVER & ORIFICE DIAM	
GAS GRAVITY (Air-1.0)  FLOWING TEMPERATURE  GAS TEMPERATURE  24 HOUR COEFFICIENT  PRESSURE - PSIB  DAILY OIL  DAILY WATER  O bbis.  DAILY WATER  O bbis.  DAILY WATER  O bbis.  DAILY GAS  GAS-OIL RATIO	STATIC		7/8	
TEST RESULTS  DAILY OIL  DAILY WATER  O  DAILY WATER  DAILY WATER  DAILY GAS  GAS TEMPERATURE  36 ° F  24 HOUR COEFFICIENT  PRESSURE - psia  DAILY GAS  GAS-OIL RATIO				
DAILY OIL DAILY WATER DAILY GAS GAS-OIL RATIO	FLOWING TEMPE	RATURE X 36 F		
DAILY OIL DAILY WATER DAILY GAS GAS-OIL RATIO			24 HOUR COEFFICIENT	Market Control of Cont
DAILY OIL DAILY WATER DAILY GAS GAS-OIL RATIO			PRESCUPE -	And the state of t
O bbis. DAILY WATER DAILY GAS GAS-OIL RATIO	TEST	RESULTS	T THE STORY	psia
	WATER	DAILY GAS	GAS-OIL RATIO	
	O bbls.	400	1	SCFATE
		DETRO	-MARK INC	` •
PETRO-MARK, INC.		PEIRO		
PETRO-MARK, INC. Well Operator		PEIRO		or
PETRO-MARK, INC. Well Operator		0	Well Operat	or
PETRO-MARK, INC.		0	Well Operat	or
		Benson  or flared pipelines or tanks during the 24 hours s for Form IV-39, each producing for  END OF TEST  \$ /28/85  PRESSURE SEPARAT  OO 60  GAS PRODUCTION DURI  400  PRODUCING  API  PIPE DIAMETER  2"  MAX. STATIC 60  STATIC 60  FLOWING TEMPE  XXXX  WATER	Benson  Perforation  Perforation  Or flared pipelines or tanks during the 24 hour test per test 8 for Form IV-39, "Report of Anneach producing formation in a reach producing formation in	Benson    Depth   A



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### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

## RECEIVED

JUN 25 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

## INSPECTOR'S WELL REPORT

Permit No. 85-3607

Oil or Gas Well\_

Company Eagle Petroleum	CASING AND TUBING	DRILLING	LEFT IN	PACKERS
Address	Size			Laber Service con
Farm Sieig	16			Kind of Packer
Well No	13			er i kanne poet ti ke terke opiske te kanne i kanne
	10			Size of
District Grant County Quit	81/4			
Drilling commenced 6-16-82	6%			Depth set
	5 3/16		Ţ.	
Drilling completedTotal depth	3			Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial open flow/10ths Water in Inch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
VolumeCu. Ft.	CASING CEMEN	NTED	SIZE	No. FTDate
Cock pressure lbs hrs.	NAME OF SER			
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
resh water <u>feet</u> <u>feet</u>	FEET_	INCH	ES	FEETINCHES
alt waterfeetfeet	FEET_	INCH	ES	FEETINCHES
Prillers' Names Eastenn Petroleun				
lemarks: 1891 H:45 PM				

Les 198/18/2023

#### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

FARM		2000	ADDRESS			
rakm		DISTRIC	Т	OUNTY		
Filling Material Used						
Liner Loc	ation	Amount	Packer	Location	1	an are any many parity of s
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASI	IG AND T	UBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
				The second secon	v <sub>e</sub> m .	Section of the Control of the Contro
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			war and a second a		an area	
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			terretario de se	-8125		anger en jarega
4						
		an growing kang				
			**************************************			
No. 2 Company of the second of						espirate and
Prillers' Names						
				apper action to the entire		
Remarks:						

I hereby certify I visited the above well on this date.

Wall No.

Permit No.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OFFICE OF OIL AND GAS
CHARLESTON 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT



(5-07-82)

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.... Permit No. 47-85-5607 County:RITCHIE DEPT. OF ENERGY

		In Compl	iance	
Rule	Description	Yes	No	
23.06	Notification prior to starting work		\$25 May 185 Ma 185 May 185 May 185 May 185 May 185 May 185 May 185	
25.04	Prepred before drilling to prevent waste	der age det com to com det det det	one and also also and and and and and	
25.03	High pressure drilling	EU (IN AN TO AU AU AN TO AN		
	Required permits at wellsite			
15.03	Adequate Fresh Water Casins	each beat test toll color tests just take test	the ball-day has been set to 1 feet to 1	
15.02	Adequate Cual Casins		year part of the later to the part to the later.	
15.01	Adequate Production Casins		per sec sec risk gas van der sid still	
15.04	Adequate Cement Strength	200 MB MA MA MA CON 1 A CON MA MA	May be a size that the size and the size	
	Cement Type	age case that the gas age age and one	atta kasi nasi stori atti ilati ilati ilati ilati ilati	
	Maintained Access Roads	DO HE GESTEL HET HET THE THE	30-40-50-100 00-40-00-70-07	
	Necessary Equipment to Prevent Waste	in that had too dop also have take van	and part one case parts and in 1 ares cars	
	Reclaimed Drilling Pits		data seas cost cost cost cost data cità	
	No Surface or Underground Pollution		man year was may with which in these many	
	Requirements for Production & Gathering Pirelines		and any man and out one can obt	
	Well Records on Site	NO SECURE OF BY MY HE TO US.	stay hade care from Arts from Total Res."	
-	Well Records Filed	the little day that ever that day lets.	the city are lost and self you say the	
7.05	Identification Markinss	the same that the same same time can	400 MB MB MB 4 5 \$411 MB TO 1	
T HAU	E INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND	THAT IT BE	RELEASED:	
		1	mel M. Hers	man
	DAT	9-30	-85	
Your	well record was received and reclamation remuireme	ents serrove	d. In accordance	

with Charter 22, Article 4, Section 2, the above well will remain under bond

coverage for the life of the well.

Administrator Date

(A) (S)	515781	10 E	101
	- i335	8 TOO	5.16.

DIVISION OF OIL & GAS DEPT, OF ENERGY

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