



1) Date: April 13, 19 83
 2) Operator's Well No. No. 1
 3) API Well No. 47 085 6391
 State County Permit

DRILLING CONTRACTOR:

Gene Stalnaker, Inc.
220 West Main Street
Glenville, W. Va. 26351

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil X / Gas X /
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow X /)
- 5) LOCATION: Elevation: 751 Watershed: North Fork of Hughes River
 District: Clay County: Ritchie Quadrangle: Pullman 7.5
- 6) WELL OPERATOR Tiara, Inc. 11) DESIGNATED AGENT Mike Raber
 Address 120 East 38th Street Address 2506 Broadway Ext.
New York, New York 10016 Parkersburg, W. Va. 26101
- 7) OIL & GAS ROYALTY OWNER R. Rex Taylor, et al 12) COAL OPERATOR N/A
 Address Route 1 Address _____
Pennsboro, W. Va.
- 8) SURFACE OWNER R. Rex Taylor, et al 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address Route 1 Name N/A
Pennsboro, W. Va. Address _____
- 9) FIELD SALE (IF MADE) TO: Name N/A
 Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED Name Samuel N. Hersman
 Address P. O. Box 66
Smithville, W. Va. 26178
- 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Name N/A Address _____
- 15) PROPOSED WORK: Drill x / Drill deeper _____ / Redrill _____ / Fracture or stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 16) GEOLOGICAL TARGET FORMATION, Alexander
- 17) Estimated depth of completed well, 5100 feet
- 18) Approximate water strata depths: Fresh, 60 feet; salt, _____ feet.
- 19) Approximate coal seam depths: None Is coal being mined in the area? Yes _____ / No x /

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 OIL & GAS DIVISION
 DEPT. OF MINES

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water									
Coal									Sizes
Intermediate									
Production									Depths set
Tubing	8 5/8					950	950	225 sks cement	To surface
Liners									Perforations: <u>NEAT</u>
Casing	11 3/4					120	120	25 sks. cement	to surface
Casing	4 1/2						5100	525 sks.	Bottom

- 21) EXTRACTION RIGHTS
 Check and provide one of the following:
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
- 22) ROYALTY PROVISIONS
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No
- If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
- 23) Required Copies (See reverse side.)
- 24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: _____
 My Commission Expires _____

Signed: James K. Bell
 Its: _____

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-085-6391 Date April 14 1983
04/26/2024

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires December 14, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Loxi</u>	Agent: <u>ls</u>	Plat: <u>ll</u>	Casing: <u>ll</u>	Fee: <u>7954</u>
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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 than 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

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well _____ examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____, 19____

By _____

Its _____

04/26/2024

NOTE: Keep one copy of this permit posted at the drilling location.

4/8/83

R. TAYLOR NO 1

47 - 085 6391

Department of Mines
Oil and Gas Division

CONSTRUCTION AND REVEGETATION PLAN

Tiara, Inc.

FERRELL L. PRIOR
120 East 28th Street
PO BOX 1486 PARKERSBURG W.Va. 26101
New York, N.Y. 10016
485-7418 212-679-5900

DESIGNATED AGENT MIKE RABER
~~FERRELL L. PRIOR~~

Address 2605 Broadway Ext.
~~PO BOX 1486 PARKERSBURG W.Va.~~ 26101
Telephone 485-7418 428-5126

OWNER R. TAYLOR

SOIL CONS. DISTRICT LITTLE KANAWHA

Revegetation to be carried out by UNKNOWN AT THIS TIME

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 4-13-83 (Date)

Garrett Newton
(SCD Agent)

ACCESS ROAD

LOCATION

EARTHEN & STONE

(A)

~~Structure DIVERSION DITCH~~

~~Material EARTHEN~~

~~Page Ref. Manual (2-12)~~

DRAINAGE DITCH

(B)

~~Structure ROCK-RIP-RAP~~

~~Material ROCK~~

~~Page Ref. Manual (2-16)(G-4)~~

CROSS DRAINS
2% every 250'

(C)

Structure PIT

Material EARTHEN

Page Ref. Manual N/A

Spacing 15% every 60' & 20% every 45'
Page Ref. Manual (2-1)(2-4)

All structures should be inspected regularly and repaired. commercial timber is to be cut and stacked and all brush and mill timber to be cut and removed from the site before dirt work begins.

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APR 14 1983

REVEGETATION

OIL & GAS DIVISION
DEPT. OF MINES
Treatment Area II

Treatment Area I

Line 2 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch (HAY) 2 Tons/acre
Seed* ORCHARD GRASS 12 lbs/acre
TIMOTHY 8 lbs/acre
RED CLOVER 12 lbs/acre

Line 2 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch (HAY) 2 Tons/acre
Seed* ORCHARD GRASS 12 lbs/acre
TIMOTHY 8 lbs/acre
RED CLOVER 12 lbs/acre

04/26/2024

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. inoculate with 3% recommended amount.


PLAN PREPARED BY MARK C. ECHARD
STAR RT. 71 BOX 6


ADDRESS GLENNVILLE, W.Va. 26351
462-5565

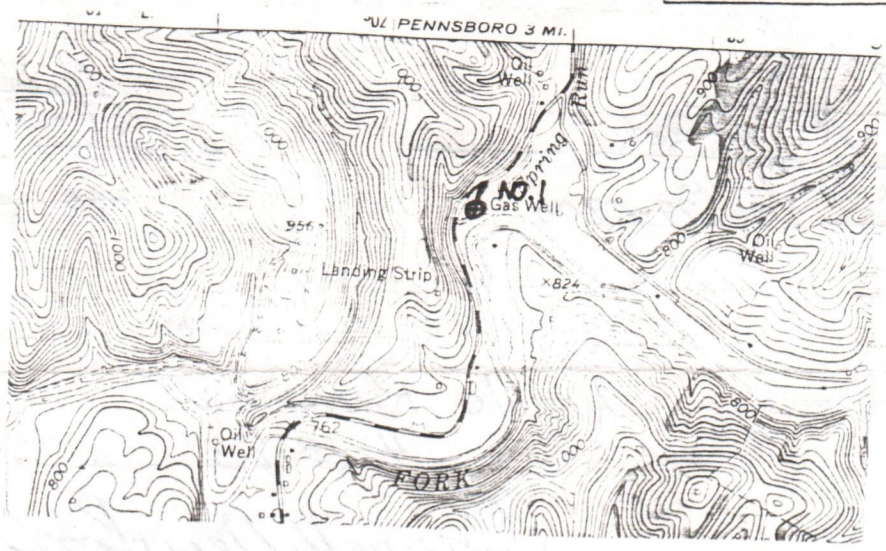
NOTES: Please request landowners' cooperation to protect new

PHOTOCOPY SECTION OF
 UNITED STATES GEOLOGICAL SURVEY
 DISTANCE PULLMAN 7.5'

15110

Well Site 













Access Road 

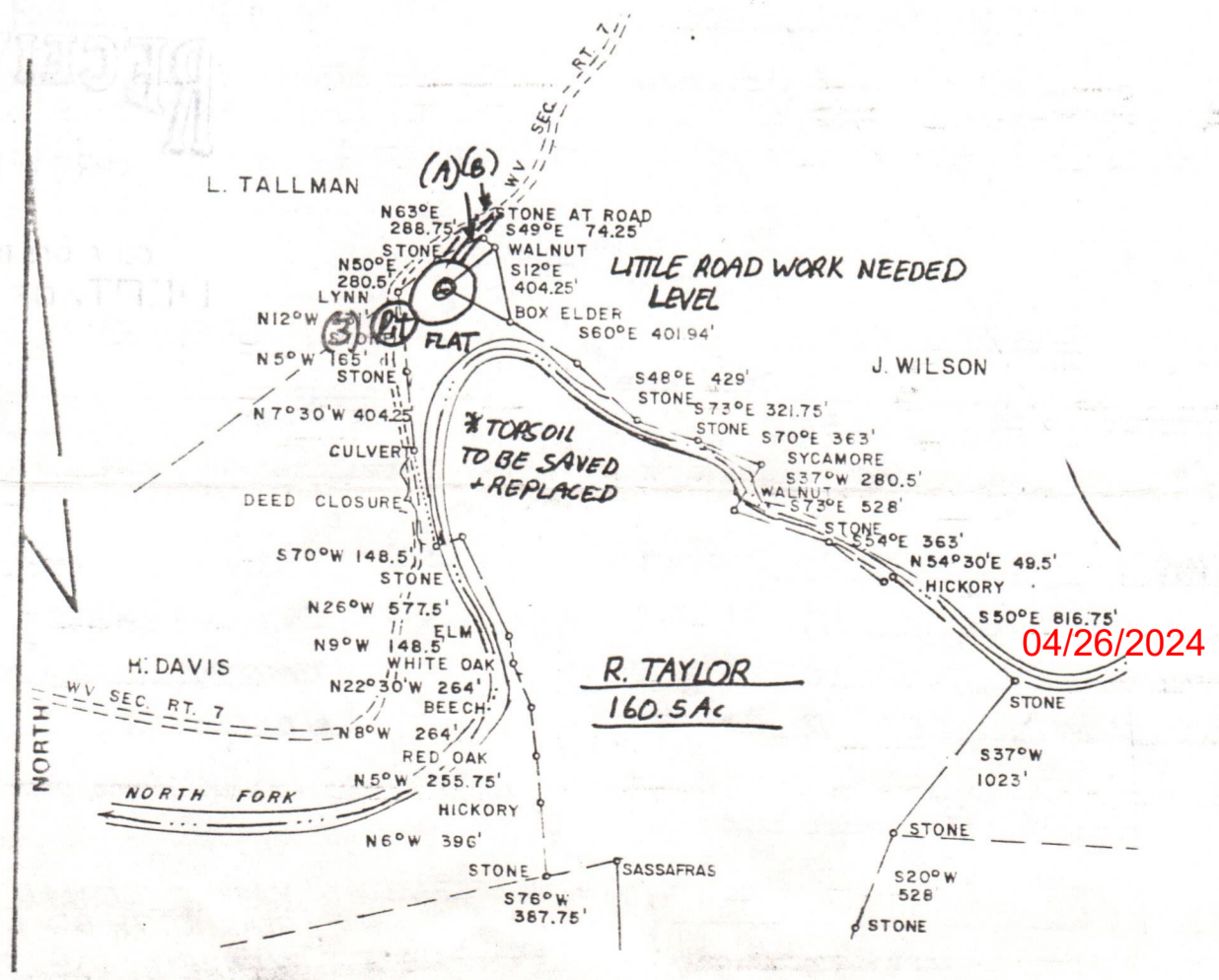


WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite
 drilling pits and necessary structures numbered or lettered to correspond with the first
 part of this plan. Include all natural drainage.

LEGEND

- | | |
|---|--|
| Property boundary  | Diversion  |
| Road  | Spring  |
| Existing fence  | Wet spot  |
| Planned fence  | Building  |
| Stream  | Drain pipe  |
| Open ditch  | Waterway  |



Tiara, Inc.
120 East 38th Street
New York, New York 10016

April 12, 1983

R. Rex Taylor No. 1 Well

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;
 - (a) Clay District, Ritchie County, West Virginia
Water Shed North Fork of Hughes River
Elevation 751; Quadrangle: Pullman 7.5
 - (b) North: J. Wilson
South: Cottrill
West: H. Davis
East: Wilson
- (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;
R. Rex Taylor et al as Lessor Lessee Tiara, Inc.
Willard H. McCloy
- (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;

Lease Book 152 at page 465, in the Clerk of Court of Ritchie County, West Virginia
- (4) A Brief description of the royalty provisions of each such lease or contract.

R. Rex Taylor et al
Route 1
Pennsboro, West Virginia

Willard H. McCloy
Route 1
Pennsboro, W. Va.

Hays and Company, will be disbursing agent.

RECEIVED

APR 14 1983

OIL & GAS DIVISION
DEPT. OF MINES

04/26/2024

REQUISITION FOR PAYMENT

SPENDING AGENCY

Dept. Energy, Division of Oil & Gas

NOTE: This document will not be processed unless proper authorization and authorization document numbers are listed below in the space provided.

CHECK THE PROPER AUTHORIZATION TYPE:

F.O. P.O. 171

C.P.O. 172

S.P.O. 173

Q.E.D. 174

TRANSMITTAL NUMBER 332

DATE PREPARED 8-26-85

AGENCY NO. 477 APPROPRIATION YEAR 1986 FUND 13 ACCOUNT NUMBER 8536-16-13

IF SPECIAL AUTHORIZATION, INDICATE CLASS BELOW:

BUDGET APPROVED KEY PUNCHED VERIFIED PURCHASING DIVISION 332 DATE: _____ APPROVED BY _____

D I C T	LINE ITEM NO.	FOR AGENCY USE ONLY	PAYEE (LIST PAYEE ONLY ONCE - SHOW TOTAL)	AMOUNT REQUESTED	AUTHORIZATION DOCUMENT NO.	VENDOR NUMBER	INVOICE DATE	SA CODE
	110		Tiara, Inc. In Re: 085-6391	\$ 2,500.00				
				\$ <u>2,500.00</u>				
				TOTAL				

WARRANT NUMBERS _____ AUDITOR'S OFFICE _____

FROM: _____ INCREASE _____ DECREASE _____ ENCUMBER _____ CANCEL _____

TO: _____

PREPARED BY: Charlotte Milam PHONE 348-3500 Ext. 402

AUTHORIZED SIGNATURE _____

04/26/2024



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS
1615 Washington Street, East
Charleston, West Virginia 25311
Telephone: 348-3500

August 26, 1985

ARCH A. MOORE, JR.
Governor

Mr. A. James Manchin, Treasurer
Office of the State Treasury
State Capitol Building
Charleston, WVa. 25305

Dear Mr. Manchin:

The W.Va. Dept. Of Energy, Division of Oil & Gas requests that the Cash Deposit in the amount of Two-thousand-five hundred & No/100 dollars (\$2,500.00) dated 7-6-83 in lieu of Single bond to drill well under Permit No: 085-6391 be released at this time on behalf of:

Tiara, Inc.
120 E. 38th. Street
New York, New York 10016

Tiara, Inc. has posted a \$50,000.00 Blanket Bond which covers all permits issued. This is in compliance with Chapter 22 B, Art.1-Section 26 of the W.Va. Code.

Respectively yours,

A handwritten signature in cursive script, appearing to read "Theodore M. Streit".

Theodore M. Streit
Dept. Energy-Division of Oil & Gas

04/26/2024



UNION CENTRAL
 NATIONAL BANK GRAND CENTRAL MALL
 P.O. BOX 5346 VIENNA, WEST VIRGINIA 26105

27114

ISSUER

Prior Oil Company

April 14 19 83 ⁶⁹⁻¹⁴²/₅₁₅

PAY TO THE ORDER OF State of W. Va. Dept. of Mines, Oil and Gas Division \$ 1,500.00

UCNB 15000000

DOLLARS

AUTHORIZED SIGNATURE

CASHIER'S CHECK

Judith L. Smucker

⑆051501422⑆ 0000019⑆

DELUXE CHECK-PRINTERS-DO-2

FERRELL PRIOR
I.M. PRIOR
 5 FOX HILL
 PARKERSBURG, W. VA. 26101

19927 103
 4-14-1983 69-035
 519

PAY TO THE ORDER OF State of West Virginia Dept of Mines Oil & Gas \$ 1000.00
 One Thousand and 00/100 DOLLARS

Ferrell Prior

Knawha Valley Bank, N.A.
 Member FDIC

⑆051900353⑆ ⑆1⑆1⑆1⑆000103 999-493-0

DO NOT DESTROY

FALCONER SECURITY PRINTERS

04/26/2024

TREASURER'S OFFICE
STATE OF WEST VIRGINIA

(Date Received)

NO. 460
(Agency Use Only)

(Date Posted)

NAME OF SPENDING AGENCY: Dept. Mines-Office of Oil & Gas

PREPARED BY: Charlotte Milam EXT. 2055 DATE PREPARED: July 6, 1983

(SECTION A)

AGENCY COMMENTS	TYPE	DESCRIPTION	AMOUNT
Oil & Gas Cash Deposit Account Check # 103 - \$1,000.00 dated 4-14-83 Check # 27114 - \$1,500.00 dated 4-14-83 in lieu of \$ 2,500.00 Single bond on behalf of: <u>Tiara, Inc. for permit to drill:</u> <u>085-6391</u>	1	CASH	
	2	CHECKS	\$ 2,500.00
	3	DIRECT WIRES	
	4	LETTERS OF CREDIT	
	5	ADJUSTMENTS	
	6	WIRE TRANSFERS	
	7	REDEPOSIT OF STATE CHECKS	
	8	REMOTE BANK DEPOSIT	
	9	MATURING INVESTMENTS	
	10	OTHER	
	TOTAL =		\$ 2,500.00

(SECTION B) REVENUES ONLY

Account No.	Line Item	Fund No.	Account Totals	Account No.	Line Item	Fund No.	Account Totals
xxxx-xx	xxx	xx		xxxx-xx	xxx	xx	
8091-16	550	13	\$ 2,500.00				
SUB-TOTAL							\$ 2,500.00

(SECTION C) REFUNDS AND REDEPOSITS ONLY

Account No.	Line Item	Fund No.	F.Y.	Account Totals	Account No.	Line Item	Fund No.	F.Y.	Account Totals
xxxx-xx	xxx	xx	xx		xxxx-xx	xxx	xx	xx	
SUB-TOTAL									

04/26/2024

ORIGINAL-STATE TREASURER
GREEN-STATE AUDITOR
YELLOW-FIN. & ADM.
PINK-SPENDING AGENCY
GOLDENROD-SPENDING AGENCY

GRAND TOTAL (ALL SOURCES)

\$ 2,500.00



IV-35
(Rev 8-81)

Date September 20, 1983
 Operator's Well No. One (1)
 Farm Taylor Wilson No.1
 API No. 47 - 085 - 6391

State of West Virginia
 Department of Mines
 Oil and Gas Division

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

WELL TYPE: Oil / Gas / Liquid Injection / Waste Disposal
 (If "Gas," Production / Underground Storage / Deep / Shallow /)

LOCATION: Elevation: 751 Watershed North Fork of Hughes River
District: Clay County Ritchie Quadrangle Pullman 7.5

COMPANY Tiara, Inc.
 ADDRESS 120 East 38th Street, New York
New York, 10016
 DESIGNATED AGENT Mike Raber
 ADDRESS Broadway Ext, Parkersburg, W.Va.
 SURFACE OWNER Ray Rex Taylor
 ADDRESS Route 1, Pennsboro, W. Va.
 MINERAL RIGHTS OWNER Ray Rex Taylor
 ADDRESS Rt. 1, Pennsboro, W. Va.
 OIL AND GAS INSPECTOR FOR THIS WORK Samuel
N. Hersman ADDRESS Smithville, W. Va.
 PERMIT ISSUED 47-085-6391
 DRILLING COMMENCED 4-20-1983
 DRILLING COMPLETED 4-24-1983
 IF APPLICABLE: PLUGGING OF DRY HOLE ON
 CONTINUOUS PROGRESSION FROM DRILLING OR
 REWORKING. VERBAL PERMISSION OBTAINED
 ON _____

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
11-3/4 8-5/8	119	119	
8 5/8	1024	1024	To Surface
7			Neat
5 1/2			
4 1/2		5010	545 sks.
3			Cement
2			
Liners used			

GEOLOGICAL TARGET FORMATION Alexander Depth 5200 feet
 Depth of completed well 4986 feet Rotary / Cable Tools _____
 Water strata depth: Fresh 66 feet; Salt NONE feet
 Coal seam depths: None Is coal being mined in the area?

OPEN FLOW DATA Warren Speechley Balltown, 3120 - 3170
 Producing formation Riley John's Sand 4150 - 4612
Benson Alexander Pay zone depth 4740 / 4950 feet
 Gas: Initial open flow Show Mcf/d Oil: Initial open flow Show Bbl/d
 Final open flow 150/10m 2" open flow Mcf/d Final open flow 50 Bbl/d
 Time of open flow between initial and final tests 4 hours
 Static rock pressure 1675 psig (surface measurement) after 04/26/2024 hours shut in
 (If applicable due to multiple completion--)
 Second producing formation _____ Pay zone depth _____ feet
 Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ hours
 Static rock pressure _____ psig (surface measurement) after _____ hours shut in

PIT 6391

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

Perforations: Warren 3120 - 3170 5 Holes
 Speechley Balltown 3500 3900 14 holes
 Riley, John's Sand 4150 4612 12 holes
 Benson, Alexander 4740 - 4950 5 holes

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
No Record			0	1000	
Shale			1000	1074	
Salt Sand			1074	1268	
Shale			1268	1380	
Princeton Sand			1380	1410	
Shale			1410	1492	
Ravencliff Sand			1492	1512	
Shale			1512	1576	
Maxon Sand			1576	1614	
Shale			1614	1620	
Big Lime			1620	1668	
Keener Sand			1668	1696	
Shale			1696	1700	
Big Injun			1700	1736	
Shale			1736	1746	
Squaw Sand			1746	1798	
Shale			1798	2032	
Weir Sand			2032	2092	
Shale			2092	2282	
Berea Sand			2282	2290	
Shale			2290	2368	
Gantz Sand			2368	2390	
Shale			2390	2410	
Fifty Foot Sand			2410	2434	
Shale			2434	2450	
Thirty Foot Sand			2450	2464	
Shale			2464	2494	
Gordon Stray Sand			2494	2510	
Shale			2510	2548	
Gordon Sand			2548	2584	
Shale			2584	2658	
Fifth Sand			2658	2688	
Shale			2688	3122	
Warren			3122	3194	
Shale			3194	3418	
Upper Speechley			3418	3534	
Shale			3534	3600	
Lower Speechley			3600	3712	
Shale			3712	3776	
			(Attach separate sheets as necessary)		
Balltown			3776	3928	
Shale			3928	4138	

Well Operator

By:

Date:

04/26/2024

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 on the drill of a well."

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
First Riley			4138	4178	
Shale			4178	4218	
Second Riley			4218	4280	
Shale			4280	4536	
Johns Sand			4536	4626	
Shale			4626	4854	
Benson			4854	4870	
Shale			4870	4942	
Alexander			4942	4986	
Total Depth			4986		

(Attach separate sheets as necessary)

Tara Rna
 Well Operator

By: Stephen Jordan (Geologist)

Date: 9/20/83

RIT 6391

04/26/2024

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."

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

RECEIVED

APR 26 1983

OIL & GAS DIVISION
INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 85-6391

Oil or Gas Well _____
(KIND)

Company <u>Tiara Inc.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>R. Rep Taylor</u>	16			Kind of Packer _____
Well No. <u>Taylor # 1</u>	13			
District <u>Clay</u> County <u>Ritchie</u>	10			Size of _____
Drilling commenced <u>4-18-83</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used _____			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>15' - 60'</u> feet _____ feet _____	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet _____	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names J. Shields F. Frame Glen Stump

Remarks: Gene Stalnaker Rig # 4 Tool Pusher - Jesse Shackford

Ran 1026 foot of 8 5/8 casing = Howsco ran 225 sacks cement. = Cement did not circulate = coverings in hole stopped circulation = Lacked 5' having plug on bottom. Flush water run between Cement + Gel had started to circulate. = Howsco will run seamless tubing down

4-20-83

DATE

Samuel N. H. 04/26/2024
DISTRICT WELL INSPECTOR

Form 26
2/16/82

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

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

DATE

DISTRICT OFFICE
04/26/2024

RECEIVED

APR 27 1983

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

OIL & GAS DIVISION
DEPT. OF MINES INSPECTOR'S WELL REPORT

Permit No. 85-6391

Oil or Gas Well _____
(KIND)

Company Tiara Inc.

Address _____

Farm R. Rex Taylor

Well No. Taylor #1

District Clay County Ritchie

Drilling commenced 4-18-83

Drilling completed 4-24-83 Total depth 5010

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs. 15' to 60'

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names _____

Remarks: on 4-24-83 finish hole = T.D. at 5010 foot = Ran 4986 foot of 4 1/2" casing - Howsco ran 700 sacks total of cement mix

4-25-83
DATE

Samuel N. Newman 04/26/2024
DISTRICT WELL INSPECTOR

Form 26
2/16/82

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

INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner		Location		Amount	Packer	Location			
PLUGS USED AND DEPTH PLACED				BRIDGES			CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			RECOVERED	SIZE	LOST	

Drillers' Names _____

Remarks: _____

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

DATE

DISTRICT WELL INSPECTOR
04/26/2024



RECEIVED
NOV 14 1984

OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
November 1, 1984

COMPANY Tiara, Inc.
120 East 38th Street
New York, New York 10016

PERMIT NO 085-6391
FARM & WELL NO Ray Rex Taylor #1
DIST. & COUNTY Clay/Ritchie

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.04	Prepared before Drilling to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.03	High-Pressure Drilling	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Required Permits at Wellsite	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.03	Adequate Fresh Water Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.02	Adequate Coal Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.01	Adequate Production Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.04	Adequate Cement Strenght	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.05	Cement Type	<input type="checkbox"/>	<input type="checkbox"/>
23.02	Maintained Access Roads	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.01	Necessary Equipment to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.04	Reclaimed Drilling Pits	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.05	No Surface or Underground Pollution	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.07	Requirements for Production & Gathering Pipelines	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Well Records on Site	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.02	Well Records Filed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.05	Identification Markings	<input checked="" type="checkbox"/>	<input type="checkbox"/>

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Samuel A. Heroman

DATE 11-9-84

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T. L. ...
Administrator-Oil & Gas Division

January 3, 1985
DATE

1.0 API well number: (If not available, leave blank. 14 digits.)	47-085-6391			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA	Category Code SEP 26 1983		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	4986 feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Tiara, Inc. Name: 120 East 38th Street Street: New York, New York 10016 City: _____ State: _____ Zip Code: _____ Seller Code: _____			
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Clay District Field Name: Ritchie W. Va. County: _____ State: _____			
(b) For OCS wells:	Area Name: _____ Block Number: _____ Date of Lease: _____ Mo. Day Yr. OCS Lease Number: _____			
(c) Name and identification number of this well: (35 letters and digits maximum.)	Taylor - Wilson No. 1			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	_____			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Consolidated Gas Supply Co. Name: _____ Buyer Code: _____			
(b) Date of the contract:	_____ Mo. Day Yr.			
(c) Estimated annual production:	_____ MMcf.			
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	(a) Base Price (\$/MMBTU) 2 . 8 1 4	(b) Tax - . - - -	(c) All Other Prices [Indicate (+) or (-).] - . - - -	(d) Total of (a), (b) and (c) 2 . 8 1 4
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2 . 8 1 4	- . - - -	- . - - -	2 . 8 1 4
9.0 Person responsible for this application:	James Scibelli President Name: _____ Title: _____ Signature: <i>James Scibelli</i> September 21, 83 212-679-5900 Date Application is Completed Phone Number			

Agency Use Only
Date Received by Juris. Agency SEP 26 1983
Date Received by FERC

FT7900806/2-2

04/26/2024

PARTICIPANTS:

DATE: DEC 8 1983

BUYER-SELLER CODE

WELL OPERATOR: Tiara, Inc.

FIRST PURCHASER: Consolidated Gas Supply Corp

004228

OTHER: _____

1500'

Qual 066

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
830926-103085-6391
 Use Above File Number on all Communications
 Relating to Determination of this Well

APPROVED

DEC 22 1983

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

- ITEM NO.
1. FERC -121 Items not completed - Line No. 2.0 + 8.0 b,c
 2. IV-1 Agent Steve Johnson
 3. IV-2 Well Permit _____
 4. IV-6 Well Plat
 5. IV-35 Well Record Drilling Deepening _____
 6. IV-36 Gas-Oil Test: Gas Only _____ Was Oil Produced? _____ Ratio _____
 7. IV-39 Annual Production _____ years
 8. IV-40 90 day Production _____ Days off line: _____
 9. IV-48 Application for certification. Complete?
 - 10-17. IV Form 51 - 52 - 53 - (54) - 55 - 56 - 57 - 58 Complete? Affidavit Signed
 - 18-28. Other: Survey _____ Logs _____ Geological Charts _____
 Structure Map _____ 1: 4000 Map _____ Well Tabulations _____
 Gas Analyses _____
 - (5) Date commenced: 4-20-83 Date completed 4-24-83 Deepened _____
 - (5) Production Depth: 4740, 4950, 4150-4612, 3120-70
 - (5) Production Formation: Benson; Alexander, Riley John's sand,
 - (5) Final Open Flow: 150/10m 2" MCF/d
 - (5) After Frac. R. P. 1675#
 - (6) Other Gas Test: _____
 - (7) Avg. Daily Gas from Annual Production: _____
 - (8) Avg. Daily Gas from 90-day ending w/1-120 days _____
 - (8) Line Pressure: _____ PSIG from Daily Report _____
 - (5) Oil Production: _____ From Completion Report _____
 - 1-17. Does lease inventory indicate enhanced recovery being done NO
 - 1-17. Is affidavit signed? Notarized?
 - Does official well record with the Department confirm the submitted information? yes
 - Additional information _____ Does computer program confirm? _____
 - Is Determination Objected to _____ By Whom? _____

04/26/2024

Operator's Well No. _____
API Well No. 47 - 085 - 6391
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. _____
(If Applicable)

WELL OPERATOR Tiara, Inc.
ADDRESS 120 East 38th Street
New York, New York 10016

DESIGNATED AGENT Steve Johnson
ADDRESS Route 1, Box 108
Harrisville, W. Va. 26362

Gas Purchase Contract No. _____ and Date _____
Meter Chart Code _____
(Month, day and year)

Name of First Purchaser Consolidated Gas Company
445 West Main Street
(Street or P. O. Box)
Clarksburg, W. Va. 26301
(City) (State) (Zip Code)

FERC Seller Code _____ FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) 103 Section of NGPA Category Code _____
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

James Scibelli President
Name (Print) Title
James Scibelli Signature
120 East 38th Street
Street or P. O. Box
New York, New York 10016
City State (Zip Code)
(212) 679 5900
Area Code Phone Number

(Certificate of Proof of Service to Purchaser)

Certificate mail receipt

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1976 (NGPA); or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the _____ day of _____, 19____, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. _____

Initial review of information submitted indicates the well is. is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

SEP 26 1983

ate received by _____
Jurisdictional Agency

By: [Signature] Director 09/26/2024
Title _____

Date September 21 1983

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

Operator's Well No. One (1)
API Well No. 47 085 6391
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL

NGPA Section 103

DESIGNATED AGENT Steve Johnson
ADDRESS Route 1, Box 108
Harrisville, W. Va. 26362

WELL OPERATOR Tiara, Inc.
ADDRESS 120 East 38th Street
New York, New York 10016

LOCATION: Elevation 751
Watershed North Fork of Hughes River
Dist. Clay County Ritchie Quad. Pullman 7.5

GAS PURCHASER Consolidated Gas Co.
ADDRESS 445 West Main Street
Clarksburg, W. Va. 26301

Gas Purchase Contract No. _____
Meter Chart Code _____
Date of Contract _____

* * * * *

Date surface drilling was begun: 4-20-1983

Indicate the bottom hole pressure of the well and explain how this was calculated:

See Attach Sheet

AFFIDAVIT

I, James Scibelli, having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

STATE OF WEST VIRGINIA,
COUNTY OF Wood, TO WIT:

I, Melodie Rector, a Notary Public in and for the state and county aforesaid, do certify that James Scibelli, whose name is signed to the writing above, bearing date the 21 day of September, 1983, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 21 day of September, 1983.

My term of office expires on the 17 day of February, 1993.

[NOTARIAL SEAL]

04/26/2024

Taylor-Wilson no. 1 - 47-085-6391

P 1675
C .67
L 4950
T 569.19

$$P_1 + P_1 \left(ex \frac{.67}{53.34} \cdot T - 1 \right)$$

$$P_1 + P_1 \left(ex \frac{.67 \cdot 4950}{53.34 \cdot 569.19} - 1 \right)$$

$$1675 + 1675 \left(ex \frac{3316.50}{30360.5946} - 1 \right)$$

$$1675 + 1675 \left(ex .109236991 - 1 \right)$$

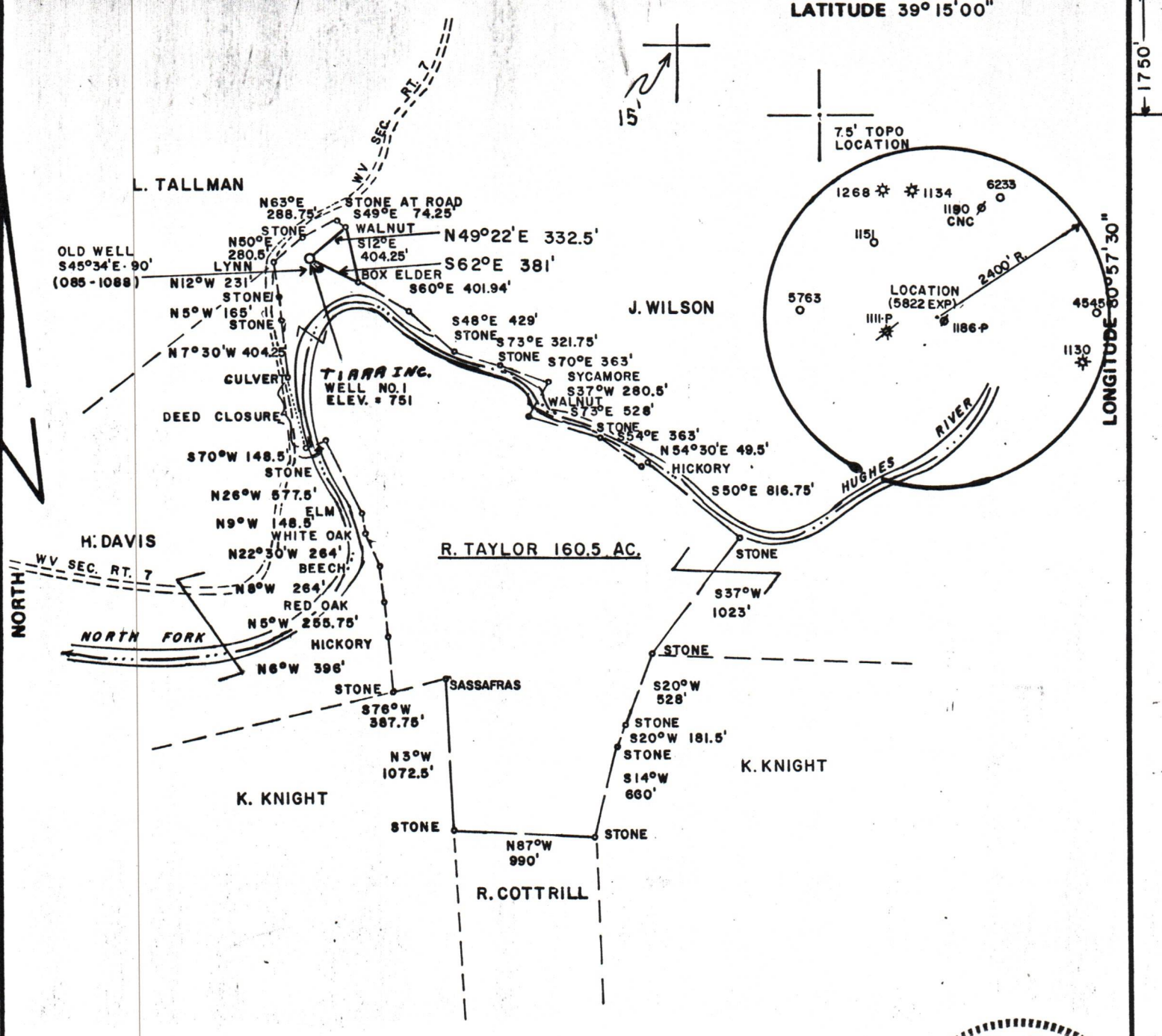
$$1675 + 1675 \left(1.115426665 - 1 \right)$$

$$1675 + 1675 \left(.115426665 \right)$$

$$1675 + 193.3396639$$

$$BHP = 1868.339664$$

04/26/2024

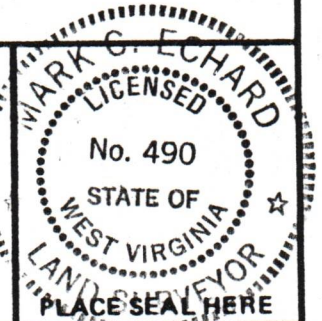


FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB, 1000' ±
 SE OF LOCATION, ELEV. = 824'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

Mark C. Echard
 (SIGNED) MARK C. ECHARD

R.P.E. _____ L.L.S. 490



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



DATE APRIL 11, 1983
 OPERATOR'S WELL NO. ONE
 API WELL NO. _____
 47 - 085 - 6391
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW

LOCATION: ELEVATION 751' WATER SHED NORTH FORK OF HUGHES RIVER
 DISTRICT CLAY COUNTY RITCHIE
 QUADRANGLE PULLMAN 7.5'

SURFACE OWNER R.R. TAYLOR ACREAGE 160.5
 OIL & GAS ROYALTY OWNER R. REX TAYLOR, ET. AL. LEASE ACREAGE 160.5
 LEASE NO. _____

PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5100'
 WELL OPERATOR TIARA, INC. DESIGNATED AGENT Mike Raber
 ADDRESS 120 E 38TH STREET ADDRESS 2506 BROADWAY EXT
 NEW YORK, N.Y. 10016 PARKERSBURG, WV 26101

04/26/2024

PIT. 6391