	TON OF W	ATTO MICH.		WELL RECORD	1 Olli VV	VC-5 KSA 82		- N		M	
<b></b>		ATER WELL:	Fraction	NIE 1/ C		Section Numbe	1	ip Number	1	nge Number	
	Cowley		SE 1/4		W 1/4	32	T 3	4 S	R	4 (	<b>y</b>
		on from nearest town	or city street add	dress of well if loca	ited within	city?					
		Arkansas Street									
2 WATE	R WELL O	WNER: TPI Petroleu	um, Inc.								
RR#; St. /	Address, Bo	0X# : 1400 South	M Street				Board of A	griculture, Divis	sion of W	ater Resou	rces
I	e, ZIP Code	Arkancac Cit	ty, KS 67005				Application	-			
			DEDT   OF OO!	D. ETT D. M. E. I.	45						
P WITH	AN "X" IN S	ECTION BOY: LI		PLETED WELL							
_		N De		ter Encountered							
▲	1	T WE	ELL'S STATIC W	/ATER LEVEL		. ft. below land	surface measur	ed on mo/day/y	/r		
•	1		Pump te	st data: Well wate	er was	NA ft. a	after	hours pur	npina		. apm
	MM	NE   Fet		gpm: Well wat							
o l	1			r8in. to							
W Wije		1 1 5									
-	1			BE USED AS: 5				•	Injection v		
	sw -X	L 2	1 Domestic			water supply	,			ecify below	
[	300		2 Irrigation	4 Industrial 7							
	1		as a chemical/ba	acteriological samp	le submitt	ed to Departmer	nt? YesN	lo. <b>√</b> ; If yes,	mo/day/y	yr sample v	was
<u> </u>		S sui	bmitted			W	ater Well Disin	fectea? Yes		No <b>√</b>	
5 TYPE	OF BLANK	CASING USED:	5	Wrought iron	8 C	oncrete tile	CASING	JOINTS: Glued	1	Clamned	
1 S		3 RMP (SR)		Asbestos-Cement		her (specify be					- 1
		` '					,			<i></i>	
_ (2) <sup>p</sup>		4 ABS		Fiberglass							- 1
	-	r in									
Casing he	ight above	land surface	<b>2.</b> 7.9 in.	, weight	<i></i>	lbs.	./ft. Wall thickn	ess or gauge N	lo	Sch. 40.	
TYPE OF	SCREEN C	R PERFORATION M	ATERIAL		7	PVC	10	Asbestos-ceme	ent		
1 S	teel	3 Stainless ste	el 5	Fiberglass	Š	RMP (SR)	11	Other (specify)			
2 B		4 Galvanized s		Concrete tile		ABS		None used (op			
1		RATION OPENINGS					8 Saw cut	None asea (op	-	o (onen hei	ا (ما
					ed wrapp				11 14011	e (open hol	ie)
	ontinuous s				wrapped		9 Drilled hol				
	ouvered shi			7 Torci			` '	ecify)			
SCREEN-	PERFORAT			2.5 ft. to .							
			From	ft to							
1					<i>.</i>	ft., F	rom	ft.	to		IL
	GRAVEL PA			10 ft. to .							
	GRAVEL PA	ACK INTERVALS:	From 4	10 ft. to.	45	ft., F	rom	ft.	to		ft.
		ACK INTERVALS:	From	10 ft. to.	45	ft., F	rom	ft.	to		ft.
6 GROU	T MATERIA	ACK INTERVALS:  L: 1 Neat cem	From	10 ft. to	45 (3 <b>)</b> B	entonite	rom	ft.	to to		ft.
6 GROU	T MATERIA	L: 1 Neat cem m 1.5 ft.	From	10 ft. to	45 (3 <b>)</b> B	ft., Fft., Fft., F. entonite 4	rom	ftft	to to		ft. ft. ft
6 GROU	T MATERIA	ACK INTERVALS:  L: 1 Neat cem	From	10 ft. to	45 (3 <b>)</b> B	ft., Fft., Fft., F. entonite 4	rom	ft	to to	i water well	ft. ft. ft
6 GROU Grout Inte	T MATERIA	L: 1 Neat cem m 1.5 ft.	From	10 ft. to	45 (3 <b>)</b> B	ft. to	rom	nft. 14 A	to	i water well	ft. ft. ft
6 GROU Grout Inte What is th 1 Sep	T MATERIA rvals: Fro ne nearest s	L: 1 Neat cem m 1.5 ft. cource of possible cor	From	10 ft. to ft. to	45 5	ft. to	rom	nft. 14 A	to	i water well	ft. ft. ft
6 GROU Grout Inte What is th 1 Sep 2 Sew	T MATERIA rvals: Fro ne nearest s tic tank	L: 1 Neat cem m. 1.5 ft. source of possible cor 4 Lateral li 5 Cess por	From	10ft. toft. to	45 5	ft. to	from	nft. 14 A 15 O	to	d water well s well cify below)	ft. ft. ft
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat	T MATERIA rvals: Fro ne nearest s tic tank rer lines ertight sewe	L: 1 Neat cem m. 1.5 ft. source of possible cor 4 Lateral li 5 Cess por	From	ID ft. to ft. to	45 5	ft. to	from	nft. 14 A 15 O	to	d water well s well cify below)	ft. ft. ft
6 GROUT Grout Inte What is th 1 Sept 2 Sew 3 Wat Direction	T MATERIA rvals: Fro he nearest s tic tank her lines ertight sewe from well?	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage	From	ID ft. to ft. to . Cement grout ft., From 7 Pit privy 8 Sewage lag 9 Feedyard	45 	ft. to	rom	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft. ft. ft
6 GROUT Grout Inte What is th 1 Sept 2 Sew 3 Wat Direction	T MATERIA rvals: Fro ne nearest s tic tank rer lines ertight sewe from well?	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage	From	ID ft. to		ft. to	from	nft. 14 A 15 O	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROUTINE What is the 1 Septing 2 Sew 3 Wat Direction FROM 0	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess poc er lines 6 Seepage	From	ID ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROU Grout Inte What is the 1 Sep 2 Sew 3 Wat Direction FROM 0 5	T MATERIA rvals: Fro ne nearest s tic tank rer lines ertight sewe from well? TO 5 10	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess poc er lines 6 Seepage  Clay, silty, some Clay, silty, dry, 1	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft. ft. ft
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5	T MATERIA rvals: Fro ne nearest s tic tank rer lines ertight sewe from well? TO 5 10 20	L: 1 Neat cem m. 1.5 ft. cource of possible con 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, l Caly, silty/sandy	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROU Grout Inte What is the 1 Sep 2 Sew 3 Wat Direction FROM 0 5	T MATERIA rvals: Fro ne nearest s tic tank rer lines ertight sewe from well? TO 5 10	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess poc er lines 6 Seepage  Clay, silty, some Clay, silty, dry, 1	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5	T MATERIA rvals: Fro ne nearest s tic tank rer lines ertight sewe from well? TO 5 10 20	L: 1 Neat cem m. 1.5 ft. cource of possible con 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, l Caly, silty/sandy	From	O ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
GROUT Inte What is th 1 Sept 2 Sew 3 Wat Direction FROM 0 5 10 20 25	T MATERIA rvals: Fro ne nearest s tic tank rer lines rertight sewe from well?  TO 5 10 20 25 30	L: 1 Neat cem m. 1.5 ft. cource of possible con 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o	From	O ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
GROUTINE What is the 1 September 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5 10 20 25 30 40	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROUT Inter What is the 1 Sept 2 Sew 3 Wat Direction FROM 0 5 10 20 25	T MATERIA rvals: Fro ne nearest s tic tank rer lines rertight sewe from well?  TO 5 10 20 25 30	L: 1 Neat cem m. 1.5 ft. cource of possible con 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROUTINE What is the 1 September 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5 10 20 25 30 40	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
GROUTINE What is the 1 September 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5 10 20 25 30 40	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROUTINE What is the 1 September 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5 10 20 25 30 40	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROUTINE What is the 1 September 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5 10 20 25 30 40	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5 10 20 25 30 40	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5 10 20 25 30 40	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to		ft. to	from	14 A 15 O 16 O R	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5 10 20 25 30 40	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to		ft. to	from	n	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30	T MATERIA rvals: Fro ne nearest s tic tank wer lines ertight sewe from well? TO 5 10 20 25 30 40	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to		ft. to	rom	n	to to ft. to bandoned il well/Gas ther (spec	i water well s well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30 40	T MATERIA rvals: Fro se nearest s tic tank rer lines ertight sewe from well?  TO 5 10 20 25 30 40 45	L: 1 Neat cemm. 1.5 ft. cource of possible con 4 Lateral li 5 Cess poor er lines 6 Seepage  Clay, silty, some Clay, silty, dry, 1 Caly, silty/sandy Clay, silty, dry, t Sand (f), moist, c Sand (f-m), mois Sand (f-c), wet, 7	From	10 ft. to ft. to	Joon FROI	ft. to	rom	m	to	d water well s well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30 40	T MATERIA rvals: Fro se nearest s tic tank rer lines ertight sewe from well?  TO 5 10 20 25 30 40 45	L: 1 Neat cem m. 1.5 ft. cource of possible cor 4 Lateral li 5 Cess por er lines 6 Seepage  L Clay, silty, some Clay, silty, dry, 1 Caly, silty, dry, t Sand (f), moist, o Sand (f-m), mois	From	10 ft. to ft. to	Joon FROI	ft. to	rom	m	to	d water well s well cify below)	ft.
6 GROU Grout Inte What is the 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30 40	T MATERIA rvals: Fro ne nearest s tic tank rer lines rertight sewe from well?  TO  5  10  20  25  30  40  45	L: 1 Neat cemm. 1.5 ft. cource of possible con 4 Lateral li 5 Cess poc er lines 6 Seepage  Clay, silty, some Clay, silty, dry, 1 Caly, silty/sandy Clay, silty, dry, t Sand (f), moist, o Sand (f-m), mois Sand (f-c), wet, 7	From	10ft. toft. toft. to	3B 5	ft. to	rom	m	to	d water well is well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30 40	T MATERIA rvals: Fro ne nearest s tic tank rer lines ertight sewe from well?  TO 5 10 20 25 30 40 45	L: 1 Neat cemm. 1.5 ft. source of possible conder lines 6 Seepage Clay, silty, some Clay, silty, dry, the Sand (f-m), mois Sand (f-c), wet, The Conder lines Sand lines	From	Down ark Gray ray staining  This water well w 4/18/2005	Joon FROI Sh	ft. to	rom	m	to	d water well is well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30 40  7 CONTR and was c Kansas W	T MATERIA rvals: Fro ne nearest s tic tank rer lines ertight sewe from well?  TO 5 10 20 25 30 40 45  ACTOR'S C ompleted on later Well C	CK INTERVALS:  1. Neat cerr  1.5 ft.  Source of possible cor  4 Lateral li  5 Cess por  er lines 6 Seepage  Clay, silty, some  Clay, silty, dry, I  Caly, silty/sandy  Clay, silty, dry, t  Sand (f), moist, o  Sand (f-m), mois  Sand (f-c), wet, T  CR LANDOWNER'S Corr  (mo/day/year)  Contractor's License N	From	10 ft. to ft. to ft. to  Cement grout ft., From ft., F	Joon FROI Sh	ft. to	rom	m	to	d water well is well cify below)	ft.
6 GROU Grout Inte What is th 1 Sep 2 Sew 3 Wat Direction FROM 0 5 10 20 25 30 40  7 CONTR and was c Kansas W under the	T MATERIA rvals: Fro se nearest s tic tank rer lines ertight sewe from well?  TO  20  25  30  40  45  ACTOR'S C completed of rater Well C business no	CK INTERVALS:  1. Neat cerr  1.5 ft.  Source of possible cor  4 Lateral li  5 Cess por  er lines 6 Seepage  Clay, silty, some  Clay, silty, dry, I  Caly, silty/sandy  Clay, silty, dry, t  Sand (f), moist, o  Sand (f-m), mois  Sand (f-c), wet, T  CR LANDOWNER'S Corr  (mo/day/year)  Contractor's License N	From	Cement grout  ft. to  Pit privy  8 Sewage lag  9 Feedyard  G  Dark Brown  Ark Gray  ray staining  This water well w  4/18/2005  Theore, Inc.	Joon FROI PROI PROI PROI PROI PROI PROI PROI P	ft. to	rom	MWH - Total  1, #  (3) plugged un of the best of my (mo/day/yr)  (mo/day/yr)	to	water well swell cify below) S  urisdiction ge and belicative.	ft ft ft