CONTRACTOR Col EV	*				$\{C_{\alpha}\}$	א טפ		
Dilastros and direction from nearest town or oby street address of well if located within dry? Southpast Section of City. Well #! WATER WELL OWNER: Total Petroleum, Inc. BWATER WELL OWNER: Total Petroleum, Inc. City, State, St. Address, Box # : P. Q. Dox 857 City, State, ZIP Code Arkangas City. Kansas 67005 Board of Agriculture, Division of Water Resources Application Number: Arkangas City. Kansas 67005 AN X'N IN SECTION BOX: Arkangas City. Kansas 67005 AN X'N IN SECTION BOX: Purp test data. Well water was the normal surface measured on modality. 6-23-61. But Lett. STATIO WATER LEVEL I. 0.5 ft. below that surface measured on modality. 6-23-61. But Lett. STATIO WATER LEVEL II. 0.5 ft. below that surface measured on modality. 6-23-61. But Lett. STATIO WATER LEVEL II. 0.5 ft. below that surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water Board was was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water To Educate was the normal surface measured on modality. 6-23-61. But Lett. Water Total was the normal surface measured on modality. 6-23-61. But Lett. Water Market was the normal surface measured on modality. 6-23-	1 LOCATION OF WATER WELL:					ber	Range Nu	mber
WATER WELL OWNER: Total Petro leum, Inc. RRA, SI, Adverse, Box # : P. O. BOX 857 Brand A Agriculture, Division of Water Resources (by State, 2P Code : An Example 2 Comment of the Comment of the Code : An Example 2 Code : An	County: Cowley			32	T 34	s	R 4	E W
BWATER WELL OWNER: Total Petrol (sum, Inc. Beard of Agriculture, Division of Water Resources ARS, St. Adverse, sow # : P. O. Dox 957 City, State, 2IP Code Arkanasa, CITY, Kansas, 67005 BOOKTE WELL SOCATION WITER JOHN JOHN JOHN JOHN JOHN JOHN JOHN JOHN	Distance and direction from nearest town	or city street address of well	Il if located within city?		•			
TREP, St. Address, Sp. # F. P. O. BOX 857 (No. State) 2P CODE : A FASINSS CITY, KENSS 67005 1. COCATE WELL'S LOCATION WITH-J. 2. DEPTH OF COMPLETED WELL. 20,5. ft. ELEVATION: 1032. AN X' N IN SECTION BOX: ———————————————————————————————————			Southeast Se	<u>ction o</u>	f City		Well #1	
City, State, 27P Code Arkansas City, Kansas 67005 JOCATE WELLS LOCATION WITH J DEPTH OF COMPLETED WELL AND WELLS STATIO WATER LEVEL LOS 1, the under summers of ministry of mountwise Encountered 1, 1, 5, the bend a surface measured or ministry of mountwise Encountered 1, 1, 5, the bend a surface measured or ministry of mountwise Encountered 1, 1, 5, the bend a surface measured or ministry of mountwise Encountered 1, 1, 5, the bend a surface measured or ministry of mountwise Encountered 1, 1, 5, the bend a surface measured or ministry of mountwise Encountered 1, 1, 5, the bend a surface measured or ministry of mountwise Encountered 1, 1, 5, the bend a surface measured or ministry of mountwise Encountered 1, 1, 5, the bend a surface measured or ministry of mountwise Encountered 1, 1, 5, the bend a surface measured or ministry of mountwise the country of the Earl Net of mount of the Earl Net of th	2 WATER WELL OWNER: Total	Petroleum, Inc.						
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AN X* IN SECOND SOX Depth(a) Groundware Encountered 1 A 1, 2 A 1, 3 A 1, 4 A 1, 1 A 1, 1			67005		Application N	umber:		
Despting Groundwarer Encountered WELLS STATE WATER LEVEL. 10.5 ft. below indisputation measured on modayly 6-23-81. Pump best data: Well water was				ft FLF\	····			
WELLS STATIC WATER LEVEL. 0.5 f. t. below land surface measured on motishyy. 6-7-23-61. Pulmp test data: Well water was t. f. after hours pumping gem gem gen								
Pump test data: Well water was fi. after hours pumping gom water was fi. after hours pumping gom with water was fi. after hours pumping gom fi. fi. fi. fi. fi. fi. fi. fi. fi.								
Est. Yield gpm. Well water was fire the binariest 6-37 /s. in to 35.5 ft, and to 15.5 ft, and	1							
Bore Hole Diameters. 6—3 Al. in. to	NW NE						_	
WILLIAMSER TO BE USED AS: S Public water supply 9 Air conditioning 11 Injection well 1 Domestic 3 Feeded 6. 60 if feld water supply 9 Develoring 12 Cheric (specify below) 10 Develoring 12 Develoring								
1 1 1 1 1 1 1 1 1 1	. ₩ - 1 - 1 E BC						•	
2 Irrigation 4 Industrial 7 Lawn and garden only @ Osservation well Was a chemical bacteriological sample submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. No. X. If yes, moldsylyr sample was submitted to Department? Yes. X. No. Yes X. Ye	₹ " ! W	ELL WATER TO BE USED						
2 Irrigation 4 Industrial 7 Lawn and garden only @Observation well Was a chemical-bacteriological sample submitted to Department? Yes		1 Domestic 3 Feed						
Type OF BLANK CASING USED: 1 Size 3 RMP (SR) 5 Abostos Cement 9 Other (specify below) Welded Thereadd. 3 RMP (SR) 6 Abostos Cement 9 Other (specify below) Welded Thereadd. 3 RMP (SR) 7 Fiberglass Threaddd. 3 RMP (SR) 7 Fiberglass Threaddd. 3 RMP (SR) 7 Fiberglass Threaddd. 3 RMP (SR) 1 RMP (S		2 Irrigation 4 Indu	strial 7 Lawn and g	garden only	Observation well			
TYPE OF BLANK CASING USED: 5 Wought tron 8 Concrete tile CASING JOINTS: Glaud X Clamped. 9 Other (specify bolow) Welded	1 i '	as a chemical/bacteriologica	I sample submitted to De	epartment?	YesNoX	; If yes, m	o/day/yr samp	le was sub-
Steel 3 RMF (SR) 6 Abestos-Cerrent 9 Other (specify below) Welded 7 Riberglass Threaded. 1 Abestos Cerrent 7 Riberglass Threaded. 1 Riber	S mi	itted		W	Vater Well Disinfected?	Yes X	No	
PVC	TYPE OF BLANK CASING USED:	5 Wrought	iron 8 Concre	ete tile	CASING JOINT	S: Glued .	X Clampe	ed
PVC	1 Steel 3 RMP (SR)	6 Asbestos	-Cement 9 Other	(specify bel	ow)	Welded		
Blank cashing diameter 2 in. to 8.0 ft. Dia in. to ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 3.56 in., weight blooks like the processor gauge No. 5Ch 40 ft. Casing height above land surface 3.56 in., weight blooks like the processor gauge No. 5Ch 40 ft. Casing height above land surface 3.56 in., weight blooks like the processor gauge No. 5Ch 40 ft. Casing height above land surface 3.56 in., weight blooks 12 keeps and 10 Asbestos-cement 11 Stell 3 Standards stell 6 Concrete tile 9 ABS 12 Nono used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous sich 3 Mill sich 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)	_			• •	•	Threade	d	
Casing height above land surface. 36. i.n., weight bs./ft. Wall thickness or gauge No. Sch. 40. TYPE OF SCREEN OR PERFORATION MATERIAL: 7PVC of SCREEN OR PERFORATION PERFORAT								
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)								
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tille 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 9 Drilled holes 10 Continuous stot 9 Wire wrapped 10 Continuous stot 10 Mills stot 10 Wire wrapped 9 Drilled holes 11 None (open hole) 1 Continuous stot 10 Mills stot 10			_		•			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous siot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shufter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 8.0 ft. to 20.5 ft. From ft. to ft. From ft. ft. ft. ft. ft. ft. ft. ft. ft.								
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SCREEN-PERFORATED INTERVALS: From. 8 . 0			• •		9 Drilled holes			
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From ft. to ft., From ft. to ft., From ft. to ft. GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other								
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From . 0, 0, ft. to (0, 0, 1, From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 1 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil reglice well 13 Insecticide storage 16 Other (specify below) 17 How many feet? 18 Dorr Th We57 18 Dorr Th We57 19	GRAVEL PACK INTERVALS:	From 8 , 0	. ft. to	ft., Fr	om	ft. to .		ft.
Grout Intervals: From . 0, 0, ft. to . 10, 9, ft. to . 10, 9, ft. to ft. From ft. to ft. From ft. ft. o ft. From ft. to ft. From ft. ft. ft. ft. ft. ft. ft. ft. ft.		From	ft. to	ft., Fr	rom	ft. to		ft.
Grout Intervals: From . 0, 0, ft. to . 10, 9, ft. to . 10, 9, ft. to ft. From ft. to ft. From ft. ft. o ft. From ft. to ft. From ft. ft. ft. ft. ft. ft. ft. ft. ft.	GROUT MATERIAL: 1 Neat cerr	nent 2 Cement gr	out (3)Bento	nite -	4 Other			
What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 2 Sewer lines 5 Cess pool 8 Sewage lagoon 3 Waterlight sewer lines, 6 Seepage pit 9 Feedyard Direction from well? Nor Th West FROM TO LITHOLOGIC LOG Trade Grave CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Table To the completed on (moriday/year) This Water Well Record was completed on (moriday/yr) Under the business name of Tenacon To the Contractor's License No. This Water Well Record was completed on (moriday/yr) Under the business name of Tenacon Tenac	Grout Intervals: From0.0ft.	to10.0 ft., Fro	om ft.	to	ft., From		ft. to	
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2 Sewer lines 5 Cess pool 8 Sewage lagoon 9 Feedyard 13 Insecticide storage Oxidation Fond Information From well? South the State of the second of the sewer lines, 6 Seepage pit 9 Feedyard 13 Insecticide storage Oxidation Fond Ito Oxidation Ito Ito Ito Oxidation Ito Ito Oxidation Ito	_		privv	_				
3 Waterlight sewer lines, 6 Seepage pit 9 Feedyard 13 Insecticide storage OXIdation Pond IPO West FROM TO 0,0! 5,5! Brown Clayey Silt 5,5! 35,5! Dark Brown Silty Fine to Coarse Sand, Trace Gravel 35,5! 36,5! Gray Shale CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was completed on (mo/day/year) 35,5! This water well was this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) Under the business name of Tenacon Consultation of Health and Environment, Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL	•				•			~w\ •
Direction from well? Nor th west FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG 0.0¹ 5,5¹ Brown Clayey Silt 5.5¹ 35.5¹ Dark Brown Silty Fine to Coarse Sand, Trace Grave! 35,5¹ 36.5¹ Gray Shale TO CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-23-8! and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No This Water Well Record was completed on (mo/day/yr) by (signature) the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL	= p-				acticide storage	Oxida	tion Po	and .
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG 0.0¹ 5.5¹ Brown Clayey S11† 5.5¹ 35.5¹ Dark Brown Silty Fine to Coarse Sand, Trace Gravel 35.5¹ 36.5¹ Gray Shale 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (i) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year)			ouyaru			O. 121.	120	
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TONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ①constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year)			Cald Tues	- 0	,	-		***************************************
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year)		Silty Fine to Coa	arse Sano, Traq	e Grave				
completed on (mo/day/year)	35.51 36.51 Gray Shale							
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Water Well Contractor's License No	_	. 07 01				_		
under the business name of Terracon Consuctified by (signature) INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL		<i>94</i> . I					edge and beli	et. Kansas
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL					Oil (IIIOuavol)		2	
three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL						<u>سعت</u>	<u> </u>	
OWNER and retain one for your records.	three copies to Kansas Department of Health OWNER and retain one for your records.	i and Environment, Division (oi Environment, Environt	nental Geol	оду эеспоп, торека, Ка	<i>,</i> 000∠0. 3 0	IIU UIIB IO WAI	ER WELL