COATEWALE WELL Fraction NN NN NN NN NN NN NN				WATER	WELL RECORD	Form WWC-	5 KSA 82a				
Distance and direction from nearest town or city street address of well floated within city? 3605 MorTrial Distance. Overland Park, Kansasa. WATER WELL OWNER: TOCAI PETCOLORUM, Inc. RRY, SI, Address, Dev. # 1019 Burl'. Ingston City, State, ZIP Code North Kansasa. City, Missiouri. 64116 North Kansasa. City, Missiouri. 64116 North Kansasa. City, Missiouri. 64116 North WELL'S LOCATION WITHIN COLORUM CITY. Missiouri. 64116 North Niscotion Box. DEPTH of COMMERT. 15.0. It. ELEVATION: Depthyl Groundwister Encountered 1, 7.3. It. below land surface measured on modayiv. 8/15/85. Depthyl Groundwister Encountered 1, 7.3. It. below land surface measured on modayiv. 8/15/85. Depthyl Groundwister Encountered 1, 7.3. It. below land surface measured on modayiv. 8/15/85. Depthyl Groundwister Encountered 1, 7.3. It. below land surface measured on modayiv. 8/15/85. Depthyl Groundwister Encountered 1, 7.3. It. below land surface measured on modayiv. 8/15/85. Depthyl Groundwister Encountered 1, 7.3. It. below land surface measured on modayiv. 8/15/85. Depthyl Groundwister Encountered 1, 7.3. It. below land surface measured on modayiv. 8/15/85. Depthyl Groundwister Supply 9. Developing Groundwister was 1, after 1, hours pumping. gen 10 modes 1 percent of the city of the control of the city of						NE Se		1	i i	A	
WATER WELL WATER TO BE DEVICALEUR. TO. RRF, SI, Address, Box # : 1019 BurLington RRF, SI, Address, Box # : 1				/4				T 12	S	R 25 (E)W	
WATER WELL CWAREF: Total Petrocleum, Inc. Board of Agriculture, Division of Water Resource On, Sate, 2P Code North Kanasa City, Missouri 64116 Application Number Code Page Application Applic											
BRP, St. Address, Box # : 1019 Bux1.Ington. Social Code North Kanasa City, Missouri 64116 64116 64116 North St. Address, Box # : 1019 Bux1.Ington. Depth CoCATE WELL'S LOCATION WITH 1 1 1 1 1 1 1 1 1	3605	Merria									
CON_STREET OF EARNY CASING USED. 1. See 3 PMP (SR) 2. See 3 PMP (SR) 2. See 4 See 3 PMP (SR) 3. See 4 See 5 Public water supply 8 Operation (See 5) 4. See 6 PMP (SR) 5. See 6 PMP (SR) 5. See 6 PMP (SR) 5. See 6 PMP (SR) 6. Sebestor-Cement 9. Other (specify below) 4. See 6 See 6 PMP (SR) 7. The OF BLANK CASING USED. 1. See 6 See 7 PMP (SR) 6. Sebestor-Cement 9. Other (specify below) 7. See 6 See 7 PMP (SR) 6. Sebestor-Cement 9. Other (specify below) 7. See 6 See 7 PMP (SR) 6. Sebestor-Cement 9. Other (specify below) 7. See 7 PMP (SR) 6. Sebestor-Cement 9. Other (specify below) 7. The OF SCREEN OR PERFORATION MATERIAL: 1. See 8	_				•						
DOCATE WELL'S LOCATION WITH-			1019					•		ivision of Water Resources	
Depth(s) Groundwater Encountered 1. 7, 3. 8. t. betwo Land autrace measured on moistayy 8,715,95. Pump lest data: Well water was 1. 8. after hours pumping gem Eat wheld general gene	1		Nort	h Kansas Ci	ty, Missouri	i 64116		Application N			
WELLS STATIC WATER LEVEL 7.8. It. below land surface measured on motatyly 2,15/95	B LOCATE	: WELL'S LO IN SECTION									
Pump test data: Well water was 1. after hours pumping gen gen water was 1. after hours pumping gen gen gen gen gen gen gen gen gen g											
Est, Yield gome Well water was fine the form of the property o	Ī	-	- • • 								
Born Hole Diameter (s-1,44 in, to 1,5.0 ft, and in, to 1,	-	- NW	NE -								
West		- 1	' ' '		••						
1 1 1 1 1 1 1 1 1 1	. w ⊢				•						
2 Irrigation	2	-	!!!					_	_	•	
Was chemical/bacteriological sample submitted to Department? Ves. No. X If yes, mordayly sample was submitted to Department? Ves. No. X West Mitted Deintected? Ves. No. X No. X Street S	1 -	_ sw	SE							other (Specify below)	
TYPE OF BLANK CASING USED: 1 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 6 Asbastos-Cement 7 Fiberglass Threaded. X. 1 Steel 3 RMP (SR) 6 Asbastos-Cement 9 Other (specify below) Welded. X. 1 Steel 3 RMP (SR) 7 Fiberglass Threaded. X. 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Cherces or gauge No. Sched. 40 TYPE OF SCHEDON OF PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Praces 4 Cabavarized steel 6 Concrete tile 9 ABS 12 None used (open hole) 1 Continuous sict 2 Mill slot 2 Louwered shutter A Key punched 7 Torch cut 10 Other (specify) 9 Dilled holes 9 Dilled holes 9 Dilled holes 12 Louwered shutter A Key punched 7 Torch cut 10 Other (specify) 10 Other (specify) 10 Other (specify) 10 Other (specify) 11 None (open hole) 11 Continuous sict 2 Mill slot 2 Louwered shutter A Key punched 7 Torch cut 10 Other (specify) 11 None (open hole) 12 Louwered shutter A Key punched 7 Torch cut 10 Other (specify) 11 None (open hole) 12 Louwered shutter A Key punched 10 Other (specify) 11 None (open hole) 12 Louwered shutter A Key punched 10 Other (specify) 11 None (open hole) 12 Louwered shutter A Key punched 10 Other (specify) 11 None (open hole) 11 None (open hole) 12 Louwered shutter A Key punched 10 Other (specify) 11 None (open hole) 11 None		! !	!	•							
TYPE OF BLANK CASING USED: Siele 3 RIMF (SR) 6 Abbestos-Cement 9 Other (specify below) Welded	} ∟				acteriological sampl	e submitted to L	•				
Silent 3 RMP (SR) 6 abselos-Cement 9 Other (specify below) Wolded. PVC 4 ABS 7 Fiberglass Threaded. X In to 5.0 h, Dia in to th, Dia th, D	E 7/25 0	<u> </u>			~ 14.						
PVC	_				•						
Blank casing diameter 2 in. to 5.0 ft. Dia in. to ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 12 in., weight 13 Stall thickness or gauge No. Sched. 40 in. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stallniess steel 5 Fiberglass 8 RMP (SR) 11 Other (speech) 12 in., weight 15 Stall thickness or gauge No. Sched. 40 in., weight 15 Stall thickness or gauge No. Sched. 40 in., weight 15 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 Stall thickness or gauge No. Sched. 40 in., weight 16 North 16 North 16 in., weight 16 North 16			•	,				•			
Casing height above land surface . 1.2in, weight					•						
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMM (SR) 11 Other (specify)											
1 Steel 3 Stainless steel 5 Fiberglass 6 RMP (SR) 11 Other (specify)					n., weight					•	
2 Brass					E Fibereless						
SCREEN OR PERFORATION OPENINGS ARE:					•						
1 Continuous slot									٠.	•	
2 Louvered shutter	1									11 None (open note)	
SCREEN-PERFORATED INTERVALS: From. 50 ft. to	···										
From to 15.0 t											
GRAVEL PACK INTERVALS: From											
From ft. to ft. From ft. From ft. To ft. From ft. From ft. To ft. From ft	G	RAVEL PAG	CK INTERVALS:								
GROUT MATERIAL: 1 Neat cement Grout Intervals: From. 0,0. ft. to 2,0 ft., From. ft. to ft. From. ft. to ft., From. ft. to ft. Mat is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 5 Cess pool 8 Sewage lagoon 1 West From to ft. From to ft. Free liters storage 15 Oil well/Gas well 15 Oil well/Gas well 15 Oil well/Gas well 16 Other (specify below) 18 Insecticide storage 19 How many feet? 10 Livestock pens 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) 18 Insecticide storage 19 How many feet? 19 Feedyard 19 Feedyard 10 InthoLOGIC LOG 10 O 0 4 Asphalt 0,4 2,5 Silty clay 2,5 6,0 Silty clay with trace sand 6,0 10,5 Silty clay with trace sand 6,0 10,5 Silty clay with trace product 15,0 Total Depth 15 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Completed on (mo/day/year) 8/15/85 and this record is true to the best of my knowledge and belief. Kansas water Well Contractor's License No 102 This Water Well Record was completed on (mo/day/yer) 10 Silty clay Silty Clay Silty Clay winder the business name of Layne-Western Company, Inc. 10 Signature) 10 Signature) 10 Signature) 11 Livestock pens 14 Abandoned water well 15 Coli well/Gas well 15 Coli well/Gas well 15 Cil well/Gas well 15 Coli well/Gas well 15 Coli well/Gas well 16 Other (specify below) 17 Ferrifitzer storage 16 Other (specify below) 18 Insecticle storage 18 Therifitzer storage 19 Colleges of the College											
Grout Intervals: From. 9.0 ft. to 2.0 ft., From. ft. to ft., From. ft. to ft. 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 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oither (specify below) 10 Livestock pens 14 Abandoned water well Perticion from well? FROM TO LITHOLOGIC LOG TO LITHOLOG	6 GROUT	MATERIAL	: 1 Neat c	ement (2							
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 1 West 1 How many feet? 1 2 O' ± FROM TO 0.0 0.4 Asphalt 0.4 2.5 Silty clay 2.5 6.0 Silty clay 2.5 6.0 Silty clay with trace sand 6.0 10.5 Silty clay 10.5 15.0 Silty clay with trace product 15.0 Total 1 Depth Total 2 Silty clay with trace product 1 Silty clay with trace omponent Development Developm	Grout Inter	vals: Fror									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Matertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage How many feet? 20 '± FROM TO LITHOLOGIC LOG FROM O. 0 0.4 Asphalt O. 4 2.5 Silty clay 2.5 6.0 Silty clay with trace sand 6.0 10.5 Silty clay with trace product 15.0 Total Depth 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was completed on (mo/day/year) 8/15/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yrr) 8/26/85 by (signature) by (signature) by (signature) by (signature) service in blanks, underline or circle the Cort can by Targer Wet Levis on the Cort can be completed to the siness name of Layne-Western Company, Inc. INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRIMLY and PRINT clearly. Please fill in blanks, underline or circle the Cort can be writer the Use of Karsas Water Red Layne-Western Division of Environment, Environment Environment Environment Environment Environment Environment Geology Section, Togeka KS 6660. Send one to Water Red Layne-Western Company and the care to Karsas Water Red Layne-Western Division of Environment Environment Environment Environment Environment Environment Company and the care to t	What is the	e nearest so	urce of possible	contamination:			10 Lives	stock pens	14 Ab	andoned water well	
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Matertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage How many feet? 20 '± FROM TO LITHOLOGIC LOG FROM O. 0 0.4 Asphalt O. 4 2.5 Silty clay 2.5 6.0 Silty clay with trace sand 6.0 10.5 Silty clay with trace product 15.0 Total Depth 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was completed on (mo/day/year) 8/15/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yrr) 8/26/85 by (signature) by (signature) by (signature) by (signature) service in blanks, underline or circle the Cort can by Targer Wet Levis on the Cort can be completed to the siness name of Layne-Western Company, Inc. INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRIMLY and PRINT clearly. Please fill in blanks, underline or circle the Cort can be writer the Use of Karsas Water Red Layne-Western Division of Environment, Environment Environment Environment Environment Environment Environment Geology Section, Togeka KS 6660. Send one to Water Red Layne-Western Company and the care to Karsas Water Red Layne-Western Division of Environment Environment Environment Environment Environment Environment Company and the care to t	1 Sep	ptic tank	4 Latera	al lines	7 Pit privy		1 Fuel	storage	15 Oil	well/Gas well	
Direction from well? West FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG 0.0 0.4 Asphalt 0.4 2.5 Silty clay 2.5 6.0 Silty clay with trace sand 6.0 10.5 Silty clay with trace product 15.0 Total Depth Total Depth CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Completed on (mo/day/year) 8/15/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yer) 1NSTRUCTIONS Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the worten well well. 1NSTRUCTIONS to Kansas Department of Health and Environment Environmental Geology Section. Topsek as KS 66660. Send one to Water RW Well Record was completed poor to water the Well Record on the Water Record to the correct answers. Send to the correct answers Send to the correct answers Send to the correct answers. Send to the water well was Company. The company of Environmental Geology Section. Topsek as KS 66660. Send one to Water RW Well Record was completed provision of Environmental Geology Section. Topsek as KS 66660. Send one to Water RW Well Record was completed provision of Environmental Geology Section. Topsek as KS 666020. Send one to Water RW Well Record was completed provision of Environmental Geology Section. Topsek as KS 666020. Send one to Water RW Well Record was completed provision of Environmental Geology Section. Topsek as KS 666020. Send one to Water RW Well Record was completed provision of Environmental Geology Section. Topsek as KS 666020. Send one to Water RW Well Record was completed provision of Environmental Geology Section. Topsek as KS 666020. Send one to Water RW Well Record was completed provision of Environmental Geology Section. Topsek as KS 666020. Send one to Water RW Well Record was completed provision of Environmental Geology Section. Topsek as KS 666020. Send one to Water RW Well Record was completed provision of Environmental Geology Section. Topsek	2 Sewer lines 5 Cess po					-					
TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG 0.0 0.4 Asphalt 0.4 2.5 Silty clay 2.5 6.0 Silty clay 10.5 IS.0 Silty clay with trace sand 6.0 IO.5 Silty clay with trace product 15.0 Total Depth 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was completed on (mo'day/year)											
0.0 0.4 Asphalt 0.4 2.5 Silty clay 2.5 6.0 Silty clay with trace sand 6.0 10.5 Silty clay 10.5 15.0 Silty clay with trace product 15.0 Total Depth CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Completed on (mo/day/year) 8/15/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/year) 8/26/85 under the business name of Layne-Western Company, Inc. by (signature) by (signature) 8/26/85 under the business name of Layne-Western Company, Inc. by (signature) Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/year) 8/26/85 under the business name of Layne-Western Company, Inc. by (signature) Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/year) 8/26/85 under the business name of Layne-Western Company, Inc. by (signature) Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/year) 8/26/85 under the business name of Layne-Western Company, Inc. by (signature) Water Well Record was completed on (mo/day/year) 8/26/85 under the business name of Layne-Western Company, Inc. by (signature) Water Well Record was completed on (mo/day/year) 8/26/85 where well re	Direction fr	om well?	West				How ma	ny feet? 20 ±			
2.5 6.0 Silty clay with trace sand 6.0 10.5 Silty clay 10.5 15.0 Silty clay with trace product 15.0 Total Depth 7 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)	FROM	то		LITHOLOGIC L	OG	FROM	то	LIT	HOLOGI	C LOG	
2.5 6.0 Silty clay with trace sand 6.0 10.5 Silty clay 10.5 15.0 Silty clay with trace product 15.0 Total Depth 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was inconstructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8/15/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yer) 8/26/85. under the business name of Layne-Western Company, Inc. by (signature) 18/26/85 Send too three coopies to Kansas Department of Health and Environment. Division of Environment. Environmental Geology Section. Topeka, KS 66620. Send one to WEIER WELL											
10.5 Silty clay 10.5 15.0 Silty clay with trace product 15.0 Total Depth Total Depth CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Completed on (mo/day/year) 8/15/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr) NSTRUCTIONS: 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 Environmental Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL			•								
Total Depth 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Completed on (mo/day/year)			_	_	e sand						
Total Depth 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was completed on (mo/day/year)									•		
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Completed on (mo/day/year)			_	y with trac	e product						
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)	15.0	Total	Depth								
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)											
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)											
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)											
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)							-				
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)			~				-				
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)											
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)							-				
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)											
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)								and the same of th			
water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr)	7 CONTR	ACTOR'S	OR LANDOWNER	'S CERTIFICATIO	N: This water well	was ①constr	ucted, (2) reco	onstructed, or (3) plug	ged unde	er my jurisdiction and was	
under the business name of Layne-Western Company, Inc. by (signature) by (signature). 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	completed	on (mo/day/	year)	8/15/8	5		and this reco	ord is true to the best	of my kno	wledge and belief. 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							as completed	on (mb/day/yr)	8./.26	/85	
three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620, Send one to WATER WELL	under the b	ousiness nar	ne of Layne	-Western Co	mpany, Inc.						
OWNER and retain one for your records.	INSTRUCT	IONS: Use	typewriter or ball p	point pen, <i>PLEASE</i>	PRESS FIRMLY	and <i>PRINT</i> clea	rly. Please fill i	n blanks, underline or	circle the	correct answers. Send top	
	OWNER a	nd retain on	e for your record	S	FIII, DIVISION OF ENVII		miental Geolo	уу эесиоп, торека, К	<i>5</i> 000∠0. 8	Send One to VVATER VVELL	