	W			KSA 82a-		
CATION OF WAT			1	tion Number	Township Number	Range Number
y: McPherso			NW 1/4	26	т 19 ѕ	R 3 E
	from nearest town or city stre		within city?			
	of 2201 E. Kansas				52895085	RW-5
ATER WELL OW	NER: Fina Oil and (Chemical Company				
St. Address, Box	(# : P. O. Box 2159				Board of Agriculture	Division of Water Resource
State, ZIP Code	: Dallas, TX 7				Application Number:	
CATE WELL'S LO	OCATION WITH 4 DEPTH C	OF COMPLETED WELL	50	ft. ELEVAT	ION Approx. Surf	ace Elev: 1495
"X" IN SECTION	Deptn(s) Gro	oundwater Encountered 1.				
	WELL'S STA	ATIC WATER LEVEL 3	Ģ ft. b	elow land surfa	ace measured on mo/day/y	_r 01/10/90
NW	- NE - F	Pump test data: Well water	wasN/	A ft. aft	er hours p	oumping gpm
X	Est. Yield	NA. gpm: Well water	was	ft. aft	er hours p	oumping gpm
- 1 i 1		liameter11in. to .	50.0		nd	n. to
w	I WELL WATE	ER TO BE USED AS:	5 Public wate	er supply 8	3 Air conditioning 11	I Injection well
	1 Dome	estic 3 Feedlot 6	6 Oil field wa	ter supply	Dewatering (12	Other (Specify below)
sw	SE 2 Irrigat					overy Well
	Was a chem	ical/bacteriological sample si	ubmitted to De	epartment? Yes	s; If ye	s, mo/day/yr sample was sub
5	mitted			Wate	er Well Disinfected? Yes	No X
PE OF BLANK C	CASING USED:	5 Wrought iron	8 Concre	ete tile	CASING JOINTS: Glu	ed Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement		(specify below) We	lded
2)PVC	4 ABS	7 Fiberglass			Thr	eadedX
•	4.0in. to2	<u> </u>				
-	and surface7					
-	R PERFORATION MATERIAL	-	7 PV		10 Asbestos-cer	
1 Steel	3 Stainless steel	5 Fiberglass	8 RM	IP (SR)	(11) Other (specif	y) Schedule 40
2 Brass	4 Galvanized steel	6 Concrete tile	9 AB	. ,	12 None used (c	
EEN OR PERFOR	RATION OPENINGS ARE:		ed wrapped		8 Saw cut	11 None (open hole)
1 Continuous slo			vrapped		9 Drilled holes	
2 Louvered shutt	•	7 Torch				
EEN-PERFORATE					(1 2 /	toft.
						toft
GRAVEL PAG	CK INTERVALS: From	27.0 ft. to				
GRAVEL PA			500.	ft., From	1 ft.	toft.
ROLIT MATERIAL	From 1 Neat cement	ft. to	50.0	ft., From	n	to
BOUT MATERIAL	From 1 Neat cement	ft. to	50.0	ft., From	n	to
ROUT MATERIAL t Intervals: From	From 1 Neat cement 2	ft. to Coment grout 5.0 ft., From 25	50.0	ft., From ft., From onite 4 (to. 27.0	n ft. Dther ft., From	toft toft ft. toft.
ROUT MATERIAL It Intervals: From t is the nearest so	From 1 Neat cement 1 Neat cement 1 Neat cement 2 Ource of possible contamination	ft. to Comment grout 5.0 ft., From 25 in:	3Bento	ft., From ft. From onite 4 (to 27 0	1 ft. 1 ft. Dther ft., From pens 14	to
ROUT MATERIAL t Intervals: Fron t is the nearest so 1 Septic tank	From 1 Neat cement 1 Neat cement 1 To 1 Section 1 Section 2 1 Section 2	ft. to Cement grout 5.0 ft., From 25 in: 7 Pit privy	3Bento	tt., From tt., From onite 4 (to	ft. ft. ft. ft. pck pens 14 ttorage 15	to ft. to ft. Control of the state of the s
ROUT MATERIAL t Intervals: Fron t is the nearest so 1 Septic tank 2 Sewer lines	From 1 Neat cement 1 Neat cement 1 Neat cement 1 Lateral lines 5 Cess pool	ft. to Comment grout 5.0 ft., From 25 n: 7 Pit privy 8 Sewage lago	3Bento	tt., From tt., From onite to. 27.0 10 Liveste 11 Fuel s 12 Fertiliz	th ft. Dther ock pens 14 torage 15 ter storage 16	to
ROUT MATERIAL t Intervals: Fron is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew	From 1 Neat cement 1 Neat cement 1 Neat cement 1 Let contaminatio 4 Lateral lines 5 Cess pool 2 Seepage pit	ft. to Cement grout 5.0 ft., From 25 in: 7 Pit privy	3Bento	tt., From ft., F	th ft. Dither	to ft. to ft. Control of the state of the s
ROUT MATERIAL t Intervals: Fror is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew tion from well?	From 1 Neat cement 1 Neat cement 1 Neat cement 1 Lateral lines 5 Cess pool	ft. to (2) Cement grout (5.0 ft., From 25 on: 7 Pit privy 8 Sewage lago 9 Feedyard	3Bento	tt., From tt., From onite to. 27.0 10 Liveste 11 Fuel s 12 Fertiliz	th	to ft. to ft. Control of the state of the s
ROUT MATERIAL Intervals: Fror is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew tion from well? DM TO	From 1 Neat cement 1 Neat cement 1 Neat cement 1 Neat cement 1 Let contaminatio 4 Lateral lines 5 Cess pool 2 Ver lines 6 Seepage pit North	ft. to (2) Cement grout (5.0 ft., From 25 on: 7 Pit privy 8 Sewage lago 9 Feedyard	3Bento	tt., From ft., F	th	to
ROUT MATERIAL Intervals: Fror is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew tion from well? DM TO 0 4"	From 1 Neat cement 1 Neat cement 1 Neat cement 1 Neat cement 1 Lateral lines 5 Cess pool 2 Ver lines 6 Seepage pit 3 North 4 LITHOLO 4 Topsoil	ft. to Comment grout 5.0 ft., From 25 The privy Sewage lago Feedyard GIC LOG	3Bento	tt., From ft., F	th	to
ROUT MATERIAL t Intervals: From is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew tion from well? DM TO 0 4" 1 1.5	From 1 Neat cement 1 Lateral lines 5 Cess pool 1 Seepage pit 1 North 1 LITHOLO 1 Topsoil 1 Fill: Brown Fa	ft. to Comment grout 5.0 ft., From 25 This privy 8 Sewage lago 9 Feedyard GIC LOG	3Bento	tt., From ft., F	th	to
ROUT MATERIAL t Intervals: From is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew stion from well? DM TO 0 4" 1.5 1.5 4.5	From 1 Neat cement 1 Lateral lines 2 Cess pool 2 Irer lines 6 Seepage pit 3 North 4 LITHOLO 4 Topsoil 5 Topsoil 6 Fill: Brown Fat 6 Dark Brown Fat	ft. to Cement grout 5.0 ft., From 25 This privy Sewage lago Feedyard GIC LOG This color GIC LOG This color GIC LOG This color This privy Sewage lago Sewage la	3Bento	tt., From ft., F	th	to
ROUT MATERIAL t Intervals: Front is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew estion from well? OM TO 0 4" 1.5 1.5 1.5 1.5 1.5	From 1 Neat cement 2 Near Cement 4 Lateral lines 5 Cess pool 2 Seepage pit 3 North 4 LITHOLO 5 Topsoil 6 Fill: Brown Fat 6 Dark Brown Lean	ft. to (2) Cement grout (5.0 ft., From 25 in: 7 Pit privy 8 Sewage lago 9 Feedyard GIC LOG it Clay Clay to Fat Clay	3Bento	tt., From ft., F	th	to
ROUT MATERIAL at Intervals: From t is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew ction from well? OM TO 0 4" 1.5 1.5 4.5 4.5 14.5 4.5 21.0	From 1 Neat cement 2 Lateral lines 5 Cess pool 2 Per lines 6 Seepage pit 3 North 4 LITHOLO 5 Topsoil 5 Fill: Brown Fat 6 Dark Brown Fat 7 Red-Brown Lean 8 Light Brown Lean	ft. to (2) Cement grout (5.0 ft., From 25 in: 7 Pit privy 8 Sewage lago 9 Feedyard (GIC LOG at Clay Clay Clay to Fat Clay in to Fat Clay	3Bento	tt., From ft., F	th	to
ROUT MATERIAL at Intervals: From t is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew action from well? OM TO 0 4" 1.5 1.5 4.5 1.5 4.5 1.5 21.0 1.0 29.0	From 1 Neat cement 2 Near cement 4 Lateral lines 5 Cess pool 2 Ver lines 6 Seepage pit 3 North 4 LITHOLO 5 Topsoil 6 Fill: Brown Fat 7 Dark Brown Fat 8 Red-Brown Lean 8 Light Brown Lean 1 Cray-Brown Lean	ft. to (2) Cement grout (5.0 ft., From 25 in: 7 Pit privy 8 Sewage lago 9 Feedyard (GIC LOG (t Clay Clay to Fat Clay in to Fat Clay to Fat Clay to Fat Clay to Fat Clay	3Bento	tt., From ft., F	th	to
ROUT MATERIAL at Intervals: From t is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew ction from well? OM TO 0 4" 4" 1.5 1.5 4.5 1.5 4.5 1.5 14.5 1.5 21.0 1.0 29.0 9.0 31.0	From 1 Neat cement 2 Neat cement 4 Lateral lines 5 Cess pool 2 Per lines 6 Seepage pit 3 North 4 LITHOLO 4 Topsoil 5 Topsoil 6 Fill: Brown Fat 7 Dark Brown Fat 8 Red-Brown Lean 8 Light Brown Lean 9 Cray-Brown Sand	ft. to Comment grout 5.0 ft., From 25 This privy Some Sewage lagor Feedyard GIC LOG The Clay Clay The Fat Clay Th	3Bento	tt., From ft., F	th	to
ROUT MATERIAL It Intervals: Front is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sewettion from well? OM TO 0 4" 1.5 1.5 4.5 14.5 14.5 121.0 1.0 29.0 9.0 31.0 1.0 34.5	From 1 Neat cement 2 Neat cement 4 Lateral lines 5 Cess pool 2 Seepage pit 3 North 4 LITHOLO 4 Topsoil 5 Fill: Brown Fat 6 Dark Brown Fat 7 Red-Brown Lean 8 Light Brown Lean 9 Cray-Brown Lean 9 Gray-Brown Sand 1 Red-Brown Fine	ft. to Comment grout 5.0 ft., From 25 This privy 8 Sewage lago 9 Feedyard GIC LOG The Clay Clay The Fat Clay The Tat Clay The Ta	3Bento	tt., From ft., F	th	to
ROUT MATERIAL t Intervals: From t is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew extion from well? OM TO 0 4" 1.5 1.5 4.5 1.5 14.5 4.5 14.5 4.5 21.0 1.0 29.0 9.0 31.0 1.0 34.5 4.5 41.5	From 1 Neat cement 2 Neat cement 4 Lateral lines 5 Cess pool 2 Seepage pit 2 North 2 LITHOLO 3 Topsoil 3 Fill: Brown Fat 4 Red-Brown Lean 5 Light Brown Lean 6 Light Brown Lean 6 Cray-Brown Lean 6 Cray-Brown Sand 8 Red-Brown Fine 8 Red-Brown Mediu	ft. to Comment grout Comment grout Comment grout Comment grout From 25 Pit privy Some Sewage lagor Freedyard Comment Clay Comment Glay The Fat Clay The Fa	3Bento	tt., From ft., F	th	to
ROUT MATERIAL t Intervals: From is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew stion from well? DM TO 1.5 4.5 4.5 4.5 4.5 21.0 1.0 29.0 31.0 34.5 4.5 4.5 4.5 4.5 5	From 1 Neat cement 1 Lite of Possible contaminatio 2 Lateral lines 5 Cess pool 2 Intervent 3 North 4 Literal lines 5 Cess pool 2 Intervent 5 Intervent 6 Intervent	ft. to Comment grout Comment grout Comment grout Comment grout From 25 Pit privy Some Sewage lagor Feedyard GIC LOG Clay Clay Clay to Fat Clay In to Fat Cla	3Bento	tt., From ft., F	th	to
ROUT MATERIAL tentervals: From is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sewettion from well? DM TO 1.5 4.5 1.5 4.5 1.5 21.0 1.0 29.0 1.0 34.5 4.5 41.5 1.5 41.5 1.0 49.0	From 1 Neat cement 2 Literal lines 5 Cess pool 2 Interest lines 6 Seepage pit 3 North 4 LITHOLO 5 Topsoil 5 Fill: Brown Fat 6 Dark Brown Fat 7 Red-Brown Lean 7 Light Brown Lean 8 Gray-Brown Lean 9 Gray-Brown Sand 1 Red-Brown Fine 1 Red-Brown Fine 1 Red-Brown Fine 1 Red-Brown Sand	ft. to Comment grout Comment grout Comment grout Comment grout Fit. From	3Bento	tt., From ft., F	th	to
ROUT MATERIAL t Intervals: Fron t is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew ction from well? OM TO 0 4" 4" 1.5 1.5 4.5 1.5 21.0 1.0 29.0 9.0 31.0 1.0 34.5 4.5 41.5 1.5 45.0 5.0 49.0	From 1 Neat cement 1 Lite of Possible contaminatio 2 Lateral lines 5 Cess pool 2 Intervent 3 North 4 Literal lines 5 Cess pool 2 Intervent 5 Intervent 6 Intervent	ft. to Comment grout Comment grout Comment grout Comment grout Fit. From	3Bento	tt., From ft., F	th	to
ROUT MATERIAL at Intervals: From t is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew at 1.5 March 1.5 March 1.5 March 1.5 March 1.5 March 1.5 March 1.0 M	From 1 Neat cement 2 Literal lines 5 Cess pool 2 Interest lines 6 Seepage pit 3 North 4 LITHOLO 5 Topsoil 5 Fill: Brown Fat 6 Dark Brown Fat 7 Red-Brown Lean 7 Light Brown Lean 8 Gray-Brown Lean 9 Gray-Brown Sand 1 Red-Brown Fine 1 Red-Brown Fine 1 Red-Brown Fine 1 Red-Brown Sand	ft. to Comment grout Comment grout Comment grout Comment grout Fit. From	3Bento	tt., From ft., F	th	to
ROUT MATERIAL at Intervals: From t is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew cotion from well? OM TO 4" 4" 1.5 1.5 4.5 4.5 14.5 4.5 21.0 1.0 29.0 9.0 31.0 1.0 34.5 4.5 41.5 1.5 45.0 1.0 49.0	From 1 Neat cement 2 Literal lines 5 Cess pool 2 Interest lines 6 Seepage pit 3 North 4 LITHOLO 5 Topsoil 5 Fill: Brown Fat 6 Dark Brown Fat 7 Red-Brown Lean 7 Light Brown Lean 8 Gray-Brown Lean 9 Gray-Brown Sand 1 Red-Brown Fine 1 Red-Brown Fine 1 Red-Brown Fine 1 Red-Brown Sand	ft. to Comment grout Comment grout Comment grout Comment grout Fit. From	3Bento	tt., From ft., F	th	to
ROUT MATERIAL at Intervals: From t is the nearest so 1 Septic tank 2 Sewer lines 3 Watertight sew ection from well? OM TO 0 4" 1.5 4.5 1.5 4.5 14.5 21.0 1.0 29.0 9.0 31.0 1.0 34.5 4.5 41.5 1.5 45.0 5.0 9.0 50.0	From 1 Neat cement 2 Neat cement 4 Lateral lines 5 Cess pool 2 Seepage pit 2 North 2 LITHOLO 3 Topsoil 3 Fill: Brown Fat 4 Red-Brown Fat 5 Red-Brown Lean 6 Light Brown Lean 6 Light Brown Lean 6 Cray-Brown Lean 6 Cray-Brown Sand 7 Red-Brown Fine 8 Red-Brown Fine 8 Red-Brown Fine 8 Red-Brown Sand 9 Highly Weathere	ft. to Comment grout Comment grout Comment grout Fit. From 25 The privy Some Sewage lagor Feedyard Comment grout Fit. From 25 Feedyard Feedyard Comment grout Feedyard Comment group Feedyard Comment group Feedyard Feedyar	3Bento	tt., From ft., F	th ft. Dither	to ft. to ft. ft. to ft. Abandoned water well Oil well/Gas well Other (specify below)
ROUT MATERIAL at Intervals: From the is the nearest so a Septic tank 2 Sewer lines 3 Watertight sewer ction from well? OM TO 4" 4" 1.5 1.5 4.5 4.5 14.5 4.5 21.0 1.0 29.0 9.0 31.0 1.0 34.5 4.5 41.5 1.5 45.0 5.0 49.0 9.0 50.0	From 1 Neat cement 2 Neat cement 4 Lateral lines 5 Cess pool 2 Seepage pit 3 North LITHOLO 4 Topsoil 5 Fill: Brown Fat 6 Red-Brown Fat 7 Red-Brown Lean 7 Light Brown Lean 8 Gray-Brown Lean 9 Gray-Brown Sand 9 Red-Brown Fine 9 Red-Brown Fine 1 Red-Brown Fine 1 Red-Brown Sand	ft. to Comment grout Comment grout Comment grout Fit. From 25 The privy Some sewage lagor Feedyard Comment grout Fit. From 25 Fit. From 25 Feedyard Feedyard Comment Clay The privy Some sewage lagor Feedyard Comment Clay The privy Some sewage lagor Feedyard Comment Clay The privy Some sewage lagor Feedyard Comment Clay The privy The p	3Bento	tt., From ft., F	n	to ft. to ft. ft. to ft. Abandoned water well Oil well/Gas well Other (specify below) INTERVALS
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