WATER WELL RECO	RD Form WWC	2-5 D	ivision of Wate	er Resou	rces; App. No.	
1 LOCATION OF WATER County: Lyon		NW ¼	7	1	Township Number T 21 S	R II E
Distance and direction from ne located within city? 203 W Hw	arest town or city street address	of well if	Global Posit Latitude: Longitude:	14 20.2	22740	rees, min. of 4 digits)
2 WATER WELL OWNER Craig Schreiner (Murphy Oil Company, Inc.) RR#, St. Address, Box # : P.O. Box 145			Elevation: RIM: 1190.79; TOC: 1190.48 Datum: NAD 29			
City, State, ZIP Code	: Olpe, KS 66865		Data Collec		ethod: legal survey	
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 12.93 ft.						
LOCATON			MW16			
WEIGHT A BT (CETS) THE Thomas	th(s) Groundwater Encountered	1		ft. 2	ft. 3	tt.
SECTION BOX: WEI	LL'S STATIC WATER LEVEL	3.11	it, below lan	a surtac	te measured on more	1ay/y13/6/13
N.	Dumn test data: Well wat	ter was	ft. a	after	nours pump	mg gpm [
Fet Vield onm: Well water was tt. after nours pumping gpin						
1 1 E I WELL WATER TO BE HIGH AS: 5 Public water supply 8 All conditioning 11 injection well						
1 Demogratic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)						
W 1 1 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 1 1 2 1 2 1 1 2 1 1						
Was a chemical/bacteriological sample submitted to Department? Yes No X, 11 yes, 111						
* DYDE OF CLCINC HOE	D: 5 Wrought Iron	8 Conc	rete tile	CASI	NG JOINTS: Glued	l Clamped
5 TYPE OF CASING USE	(SR) 6 Asbestos-Cement	9 Othe	r (specify bel	ow)	Weld	ed
1 Steel 3 RWP (7 Fiberalogs) Office	(speen) ser	,	Threa	ided X
(2) PVC 4 ABS	/ Fiberglass		in to	ft	Dia ir	to ft.
Blank casing diameter 2 in. to 10 ft., Dia in. to in., Dia in.						
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded X Blank casing diameter 2 in. to 10 ft., Dia in. to ft., Dia in. to ft. Casing height below land surface 0.31 ft., Weight Ibs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 9 ABS 11 Other (specify) 1 Other (specify) 10 Asbestos Coment 12 None used (open hole)						
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)						
1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 Abs						
SCREEN OR PERFORATION OPENINGS ARE:						
1 Continuous slot 3 Mill slot 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)						
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 2.93 ft. to 12.93 ft. From ft. to						
SCREEN-PERFORATED IN						
	From	ft. to		tt. Fro	om 11.	10 11.
GRAVEL PACK INTE	RVALS: From 2	ft. to	13.20	n. Fr)III It.	
	From	ft. to		n. Fr	om 11.	11.
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete: 0-1 ft. Grout Intervals From 1 ft. to 2 ft. From ft. to ft. From ft. to ft.						
Crowt Intervals From 1 ft to 2 ft From ft. to ft. From ft. to ft.						
What is the nearest source of possible contamination:						
1 Sentic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 10 Other (specify)						
1 Septic tank 2 Sewer lines 5 Cess pool 8 Sewage lagoon 1 Fuel storage 1 Insecticide Storage 1 Abandoned water well 1 Septic tank 2 Sewer lines 1 Insecticide Storage 1 Abandoned water well 1 Septic tank 2 Sewer lines 3 Pit privy 1 D Livestock pens 1 Insecticide Storage 1 Abandoned water well 1 Septic tank 2 Sewer lines 3 Pit privy 4 Lateral lines 7 Pit privy 5 Cess pool 5 Cess pool 7 Sewage lagoon 1 Fuel storage 1 Abandoned water well 1 Septic tank 2 Sewer lines 1 Sewer lines 3 Sewer lines 4 Lateral lines 7 Pit privy 5 Cess pool 8 Sewage lagoon 1 Sewer lines 1 Sewer lin						
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well						
Direction from well? NW How many feet? ~275ft						
	LITHOLOGIC LOG	FRC	M TO	T	PLUGGING IN	ΓERVALS
FROM TO	silty clay	1100	711 10			
0 5 Brown 5 13 Tan silt	snty clay y clay with some iron staining	,		<u> </u>		
	one, hard	<u> </u>				
13 13.20 Entrest	me, mare					. 1000-100
				 		
				Fluck.	mount waiver from	ROW
				riusii	mount waiver non	
	ANDOUNED'S CEDTIES CA	TION: TI	is water well a	was (1)	constanted (2) recons	tructed, or (3) plugged
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) 4/22/13 and this record is true to the best of my knowledge and belief.						
L'engas Water Well Contractor's	License No. 757 . This	s Water We	Record was	complete	den (mo/day/year)_	5/15/13
under the business name of La	rsen & Associates, Inc.	by (si	gnature)			
INCIDICIONE. Diagga fill in kis	anks or circle the correct answers. Send	top three cor	ies to Kansas D	epartne	Health and Environn	nent, Bureau of Water,
Geology Section, 1000 SW Jackson	rsen & Associates, Inc. mks or circle the correct answers. Send St., Suite 420, Topeka, Kansas 66612-1 constructed well. Visit us at http://www	367. Telepho	ne 785-296-552 waterwell.	2. Send	DE VO WATER WELL C	WNER and retain one for