WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

CWW Inv. #1	L5167	Guttridge D-#:	1						
	County Fraction			Section number		Township number Range number			
1. Location of well:			SE 1/4 20			T 33S S	R 34W	E,W)	
2. Distance and direc	ction from nearest town or city: Fro	m Liberal go 9	3. Own	er of well	: An	adarko Producti	on Company		
						O P. Gatlin, Box 351			
Nitreet address of well location It in city:						beral, Kansas 67901			
4. Locate with "X" in section below: Sketch map:					6. Bore hole dia in. Completion date 10-26=78				
To the state of th					Well depth260 ft				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					7 Cable tool X Rotary Driven Dug				
						Hollow rod Jetted Bored Reverse rotary			
West-nto Describe						8. Use: Domestic Public supplyX Industry			
E W Luct,					İ	Irrigation Air conditioning Stock Lawn X_ Oil field water Other			
sw - se						9. Casing: Material Height: Above or below			
						Threaded Welded Surface 28_ in.			
LIBERN					RMPPVC_XWeight_2_78_lbs./ft.				
I → I Mile → I						Dia. 5 in. to 180 depth Wall Thickness: inches or			
5. Type and color of	material			From	То	Diain. toft. dept 10. Screen: Manufacturer's n		2	
G 5						Sawed Pert.			
Surface				0	2	Type PVC			
Fine sand				2	40	Slot/gauze Set between180			
							ind260_	ft.	
Clay				40	60	Gravel pack? <u>Yes</u> Size ra	nge of material 1/8=	3/16	
Medium to	large sand			60	120	11. Static water level:		/day/yr.	
	rarge bara					130 ft. below land sur		<u>- 78</u>	
Clay				120	160	12. Pumping level below land	surtaces: hrs.pumping	g.p.m.	
Medium to 1	large sand & gravel			160	240	ft. after h	nrs. pumping	g.p.m.	
Trocason co a	targe bare a graver			1200		Estimated maximum yield —		_g.p.m.	
Clay				240	260	13. Water sample submitted:		/day/yr.	
							Date		
						14. Well head completion: Pitless adapter	28 Inches above	grade	
				ļ!		15. Well grouted? yes		L.*	
						With: X Neat cement Bentonite Concrete Depth: From O ft. to 10 ft.			
						Depth: FromO ft. to .	ft.	w`	
						16. Nearest source of possible ft. 100 Direction N	e contamination: ETypeOi	lwell	
						Well disinfected upon comple		I	
						17. Pump:	X Not installed	~ l	
						Manufacturer's name Model number	HD V-1		
						Length of drop pipe			
						Type:			
						Submersible	Turbine	h \	
(Use a second sheet if needed)					Jet Centrifugal	Recipro Other	cating S		
18. Elevation:	19. Remarks:					20. Water well contractor's o		^ C	
p.c.ranon.						This well was drilled under m		report	
						is true to the best of my know	ledge and belief.	-1	
Topography:						Carlile Water		e 1182	
Hill Slope						Business name Address Box AA, Li	beral, Kans	I I	
X Upland						Signed Edward 2.			
Valley						Authorized rep	resentative		