This form shall be filed in duplicate with the Kansa rado Derby Building, Wichita, Kansas 67202, within the well, regardless of how the well was completed. Attach separate letter of request if the information on since two will then be held confidential. Circle one: Oil, Gas, Dry SWD, OWWO, Injection. The Applications must be filed for dual completion, communication with the completion of the completion	ten days after the completion of tion is to be held confidential. If the de one will be of public record and type and complete ALL sections. The design of t
OPERATOR Cities Service Company	API NO. 129 - 20632-00-00
ADDRESS 3545 N.W. 58th Street	COUNTY Morton
Oklahoma City, OK 73112	FIELD Winter
**CONTACT PERSON Larry Ervin	PROD. FORMATION
PHONE 405-949-4277	LEASE Collingwood C
PURCHASER	WELL NO.
ADDRESS	WELL LOCATION NE/4 NE/4
F-v1 F 11-1-01-11 7v1	810 Ft. from North Line and
DRILLING Earl F. Wakefield, Ind.	660 Ft. from East Line of
ADDRESS SOO WEST BOUGHTS	the NE/4 sec. 13 Tup 33S RCE 43W
STATE CORRESPONDED	WELL PLAT
PLUGGING Dowell 3011 9 19 CONTRACTOR / 0-17-84	8
ADDRESS P.D. BOX 4378 UNINSERVATION DIV	AGION KGS
Houston, TX 77210 Wichita Kansa	(Office Use)
TOTAL DEPTH 4750' PBTD	13
SPUD DATE 5-27-82 DATE COMPLETED 6-5-82	
ELEV: GR 3551 DF 3556 KB.	
DRILLED WITH XXXXXXXX (ROTARY) (XXXXXXTOOLS	
Amount of surface pipe set and cemented 1354-k	(B DV Tool Used? NO
Y Y	
Oklahoma COUNTY OF	T Na homa
Verlin Meier OF LAWFUL AGE, BE	ING FIRST DULY SWORN UPON HIS OATH,
DEPOSES THAT HE IS Production Region Mgr. (FOR)	(OF) Cities Service Company
OPERATOR OF THE COllingwood C LEASE	, AND IS DULY AUTHORIZED TO MAKE
THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATO	R, THAT WELL NO. 4 ON
SAID LEASE HAS BEEN COMPLETED AS OF THE 5th DAY	OF June , 19 82 , AND THAT
ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID	WELL IS TRUE AND CORRECT.
FURTHER AFFIANT SAITH NOT.	(1 1:201)
FURTHER AFFIANT SAITH NOT.	(s) Clarker Wall
SUBSCRIBED AND SWORN BEFORE ME THIS DAY OF	
	(Mireo) (). Mireo
MY COMMISSION EXPIRES: July 13,1983	NOTARY PUBLIC
**The person who can be reached by phone regarding a	ny questions concerning this infor-
mation. Within 45 days of completion, a witnessed in required if the well produces more than 25 BOPD or is	nitial test by the Commission is
The second secon	DODIC OLUCE IVUI.

Soils & Sand Sand, Red Bed, Gyp Gyp Sand, Red Bed Gyp sand Red Bed, Gyp, Sand Red Bed & Sands	0 440 915 940 1150] ']		DIL 4743-1354
Sand, Red Bed, Gyp Gyp Sand, Red Bed Gyp sand Red Bed, Gyp, Sand	440 915 940	915 940 1150	4741-3394.	
Gyp Sand, Red Bed Gyp sand Red Bed, Gyp, Sand	915 940	940 1150		DIL 4/43-1354
Gyp sand Red Bed, Gyp, Sand	940	1150	Separated coi	
Red Bed, Gyp, Sand] ']	1 22111	+1
		I 11/50 · `I	រាជន់ d∀	,
	1175	}	DA SURD SIME	
Red Bed	1855	2355 î.v.		
Shale Shale	2355	2835	14	
Lime	2835	2945		
Lime & Shale	2945	3330		
Lime	3330	2475		
Lime & Shale	3475	3625	ig E. Laketicle	
Lime	3625		in the real	
Lime & Shale	3800.	3925	1120	
_ime	3925	4200		
_ime & Shale	4200	4525	liv. v. r. ;	
_ime	4525	4685	***	
.ime, Shale	4685	4750	١.٠١	
P & A 6-5-82 TD	-	4750		
seport of all strings set — surface, intermediate, production, etc.	CAEING	CORD (N-	\ \frac{\tau}{2} \cdot \tau^2 \cdot \tau^2	
Sino codes and	CASING RI	Type cement	Type	and percent

				<u> </u>					
Report of all stri	ngs set surface,	intermediate,	production, et	c. CASING	RECORD	(New)	e r (U sed	-) ^ -	
Purpose of string	Size hole drilled	Size cosing set (in O.D.)	Weight ibs/ft.	Setting depth	Type cer	neat	Sacks	Type and percent additives	
Surface	12-1/4"	8-5/8"	24#	1354' KB	50/50 F	oz	575	2% total gel, -1/2#-D-29	2% (
		(*)	š ! .'		Class '	'H"	125	3% CaCl, 1/4#	D-2
									
,	, , , , , ,		,	+ 44f 37	zerzh			3504	
	LINER RECOF	RD			_	PERFORA	TION RECOR	D	
Top, ft.	Boffom, ft.	Sacks co	iment	Shats	Shats per ft. Size & type			Depth interval	
	TUBING RECO	DRD	·	Non	e - D&A				
Size	Setting depth	Packer s	at of	1. 50					
		CID, FRACT	URE, SHOT,	CEMENT SQ	UEEZE RECO	ORD	· · · · · · · · · · · · · · · · · · ·		
Amount and kind of material used						Dep	th interval treated		
Set plugs: 35	sx 4600-47	00; 55 s	x 3620-3	770 ₎ 50 s	x 1400-1	240'.	Bottom	surf pipe 1354'	;
25 sx 680-600	; 10 sx 0-4	10' w/woo	den plug	on btm	r, - 10 s	sx rath	nole,	- 7.	
		¥							-
Date of first production	DRY H	Producing	g mathod (flow)	ing, pumping, g	es lift, etc.)		Gravity	y)	
B + T F A P B A P + + + + + + + + + + + + + + + + + +	Oil		Gos		Water		10	-11	

Perforations

None