STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15 - 185-22,110-0000				
WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY	CountyStafford				
DESCRIPTION OF WELL AND LEASE	NE NW SE Sec. 8 Twp 22-S Rge 14 kJ West				
Operator: license #	(location) 2310 Ft North from Southeast Corner of Section 1650 Ft West from Southeast Corner of Section (Note: locate well in section plat below) Lease Name Estes Well# 3				
Operator Contact Person Lee E. Phillips III. Phone(316)264-6392	Field Name Radium Twist Townsite				
Contractor: license #5122	Producing Formation Lansing/KC Elevation: Ground1952				
Wellsite Geologist Chuck Immich Phone 316.684-5500	Section Plat 5280 4950				
Designate Type of Completion X New Well Re-Entry Workover	4620 4290 3960				
[X] Oil ☐ SWD ☐ Temp Abd ☐ Gas ☐ Ini ☐ Delayed Comp.	12-6-84 RECEIVED 3630 3300 2970 2640 2310 1980				
If OWWO: old well into as follows: Operator	DEC 6 1984 1650				
Well Name Old Total Depth	CONSERVATION DIVISION 1 990 660 330 Wichita, Kenses 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9				
WELL HISTORY Drilling Method: ☆ Mud Rotary ☐ Air Rotary ☐ Cable	WATER SUPPLY INFORMATION				
10-31-84 11-6-84 11-6-84 Spud Date Date Reached TD Completion Date	Source of Water: Kelly's Water Well Division of Water Resources Permit # .Service				
4032 3963 Total Depth PBTD					
Amount of Surface Pipe Set and Cemented at feet	☐ Surface Water Ft North From Sourtheast Corner and (Stream, Pond etc.) Ft West From Southeast Corner				
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No	Sec Twp Rge ☐ East ☐ West				
If Yes, Show Depth Set feet	☐ Other (explain)				
If alternate 2 completion, cement circulated from w/ SX cmt	Disposition of Produced Water: Disposal				
	Docket # Repressuring				
INSTRUCTIONS: This form shall be completed in duplicate and filed Wichita, Kansas 67202, within 90 days after completion or recompletion of any Information on side two of this form will be held confidential for a period of 12 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this all temporarily abandoned wells.	well. Rules 82-3-130 and 82-3-107 apply. months if requested in writing and submitted with the form. See rule 82-3-107				
All requirements of the statutes, rules, and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements				
Signature Me Signature	F : Letter of Confidentiality Attached C : Wireline Log Received C : Drillers Timelog Received				
	Distribution C-5-84 Distribution CC SWD/Rep NGPA CKGS Plug Other (Specify)				
Subscribed and sworn to before me this .5th day of December Notary Public ALICE State					
Notary Public ALICE State Date Commission Expires 5710-88 My Appt. Ex	M. OAKS of Kansas p. May 10, 1988 Form ACO-1				

Form ACO-1 (This form supercedes previous forms ACO-1 & C-10)

C١	DΕ	TIMO

					East
Operator Name . LEE PHILLIPS OIL COMPANYease Name	Estes	Well# .3.	. sec	TWP . 22S. RGE 4	West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Samples Sent to Geological Survey Cores Taken	<u>×</u>	Yes [Yes [Yes [Name	Formation Log	Description ☐ Sample Top	Bottom
Sand	0 17	75	:	Anhydrite		873	+1084
Shale	175 32	22	:	Heebner		3350	-1393
Shale and Sand	322 34	44	:	Brown lime		3472	-1515
Shale	344 88	85	:	Lansing		3480	-1523
Anhy	885 16	650	:	Base K.C.		3712	-1755
Shale	1650 27	700	:	Conglomerate	2	3742	-1785
Shale & Lime	2700 33	533	:	Viola		3795	-1838
Lime	3533 39	983	:	Simpson shal		3830	-1873
Arbuckle	3.983 40	032		Simpson~San	1	3847	-1890
Arbuckle	4032		:	Arbuckle		3883	-1926
DST #1 3601 to 3617 30 30 Rec. 30' mud, IFP 38 Emp. 107 Hydrostatic		8	1-6,	TD		4032	-2075

DST #2

3666 to 3690 -

☐ sold

used on lease

15' mud, All pressures 38,

Hydrostatic 2017 Temperature 110

30 30 30 - Weak blo throughout, recovered

<u> </u>									
CASING RECORD A new used Report all strings set - conductor, surface, intermediate, production, etc. type and									
Purpose of string		size hole drilled	ort all strings se size casing set (in O.D.)	weight	setting depth	type of cement	# sacks used	type and percent additives	
.Surface .Production.		.77/.8"	8.5/8" 5.1/2"		3,44 . 4001	Pozmix 50/50 Poz			
	···· ·	· · · · · · · · · · · · · · · · · · ·							
								- D	
	PERFORATION RECORD				Acid	i, Fracture, Shot,			
shots per foot	sp	ecify footage of e	ach interval per	forated		(amount and kin	d of material used		
4 3849 to 3852 4 3781 to 3786 4 3606 to 3610 4 3520 to 3524				Fracked 480 bbls wtr & 5000# sand 3849 3786 Acidized 500 gals 3610					
	<u> </u>	<u> </u>	• • • • • • • • • • • • • • • • • • •	<u></u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
TUBING RECO	RD si	ze 2 1/2"	set at	Dacker at	3628 &	Liner Run	☐ Yes ☐	No	
Date of First Production Production I flowing pumping gas lift Other (explain) Will try for disposal well.									
Estimated Producti Per 24 Hours	Oil Gas Estimated Production Per 24 Hours					Gravity			
			Bbls.	MCF	<u>1</u>	Bbls	CFPB		
Disposition of ga	METHOD OF COMPLETION PRODUCTION INTERVAL Disposition of gas: □ vented □ open hole □ perforation							CTION INTERVAL	

☐other (specify)

ີເຂົາໄ[†] ່ Duálly Còmpleted. □Commingled