STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15 009-23,609 -000
WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY	County Barton
DESCRIPTION OF WELL AND LEASE Operator: license #	SE SW SW Sec .7 Twp 6S Rge .13 XWest XWest Last XWest XWest Sec .7 Twp 6S Twp 6S XWest XWest
name Shell Western E. & P., Inc. address P.O. Box 991	
City/State/Zip Houston, TX 77001	Lease Name Hoffman "A" Well#14
Operator Contact Person A. J. Fore Phone 713-870-3794	Field Name Trapp Producing Formation Arbuckle
Contractor: license # .5107	Elevation: Ground 1922 KB
Wellsite Geologist None	Section Plat
Purchaser. Continental Pipeline	5280 4950
Designate Type of Completion [X] New Well Re-Entry	4620 4290 3960 3630
Ö Oil □ SWD □ Temp Abd	3300
☐ Gas☐ Inj☐ Delayed Comp.☐ Dry☐ Other (Core, Water Supply etc.)	2640 2310
	1980
If OWWO: old well info as follows: Operator	1320
Well Name	660
Comp. Date Old Total Depth	3300 3300 3300 3300 3300 3300 3300 330
,	
WELL HISTORY Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable	WATER SUPPLY INFORMATION
8-10-84 8-16-84 : - 4 9-5-84	Source of Water:
8-10-84	Division of Water Resources Permit #
3435' 3369'	☐ Groundwater Ft North From Southeast Corner and
Total Depth PBTD	(Well)Ft. West From Southeast Corner of Sec Twp Rge ☐ East ☐ West
Amount of Surface Pipe Set and Cemented at631 feet	☐ Surface Water Ft North From Sourtheast Corner and (Stream, Pond etc.) Ft West From Southeast Corner
Multiple Stage Cementing Collar Used? ☐ Yes ☐X No	Sec Twp Rge ☐ East ☐ West
If Yes, Show Depth Setfeet	Other (explain)Gr.ea.t . Bend.,KS
If alternate 2 completion, cement circulated from	Disposition of Produced Water:
	Repressuring
	Docket # .34-4-8-C. (C]782)
INSTRUCTIONS: This form shall be completed in duplicate and file Wichita, Kansas 67202, within 90 days after completion or recompletion of any	d with the Kansas Corporation Commission 200 Colorado Perby Building, well. Rules 82-3-130 and 82-3-107 apply
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 thi all temporarily abandoned wells.	is form. Submit CP-4 form with all plugged (wells Submit CP-111 form with
All requirements of the statutes, rules, and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	
$A \neq 0$	K.C.C. OFFICE USE ONLY
Signature for A.	J. Fore C Wireline Log Received C Drillers Timelog Received 9-17-84 Distribution
Title Supervisor Regulatory & Permitting Date	, I 🗀 1900 SWD/Reb NGPA I
Subscribed and sworn to before me this day of September	□ NGS □ Plug □ Other (Specify)
Notary Public for State of Texas Addic S.(Date Commission Expires 10-3-65	urtes In
J J	Form ACO-1 (7-84)

EDDIE B. CURTIS JR.
Notary Public in and for the State of Texas
My Commission Expires 10/03/85

SIDE TWO	
Operator Name . Shell Western E&P., Inc., Lease Name Hoffman. A. Well#14. SEC. 7 TWP 16S RGE. 13	☐ Eest . ※☐ West
WELL LOG	
INCTRICTIONS: Show important tops and hase of formations penetrated. Data: I all source Department of	

INSTRUCTIONS: Show important tops and b	ase of formations penetrated. Detail all cores. Report all drill ste	n tests
giving interval tested, time tool open and closed, flo	owing and shut-in pressures, whether shut-in pressure reached ire, fluid recovery, and flow rates if gas to surface during test.	static

Drill Stem Tests Taken Samples Sent to Geological Survey Cores Taken	☐ Yes ☐ Yes ☐ Yes	☑ No ☑ No ☑ No	Formation Log	Formation Description ☐ Log ☑ Sample		
			Name	Тор	Bottom	
			Shale & red bed	0 1	900	
			Shale	'900 t	1670'	
			Lime & shale	1670'	2708 ¹	
			:Shale & lime	2708 '	2840'	
			Lime & shale	2840 ¹	31151	
			Shale & lime	3115'	⊛ 3220¹	
			Lime	3220¹	34351	
			Rotary total depth	34351		

CASING RECORD								
Purpose of string		size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	percent additives
SURFACE PRODUCTION			8-5/8" 5-1/2"			.60/40	300	.2% .gel, .3% cc. .2% .gel, .18% .sal .3/4%.D-31 .w/\$-1
	PI	RECRATION P	ECOPD		Aoid	Eractura Shot	`- 	To Record
shots per foot specify footage of each interval perforated			Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used) Depth					
2 premium .3340-3356. acidized w/200 gals 7.5% Demud acid 3340-3					acid 3340-3356			
TUBING RECORD Size 2 3/8" set at 3375 packer at Liner Run								
Date of First Production Producing method								
Estimated Production Per 24 Hours	on 🛊	o ii 16	Bbis	Gas 0 MCF	Water 0	Gas-	Oil Ratio	Gravity 36.3 @ 38 ⁰ F
Disposition of gas (None)			M	open hole			PRODU 3340-	CTION INTERVAL