STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15 129-20,701-00-00
WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY	County Morton
DESCRIPTION OF WELL AND LEASE	C SE NW Sec . 3 Twp .33S Rge .41 [Xwes
Operator: license # 6029 name	3300 Ft North from Southeast Corner of Section3300 Ft West from Southeast Corner of Section (Note: locate well in section plat below)
City/State/Zip Tulsa, Oklahoma 74101	Lease Name Berryman-Richfield Unit Well# 11-2
Operator Contact Person Phone (918) David P. Spencer 587-6531	Field Name Berryman-Richfield
Contractor: license # .5382	Producing Formation Morrow
Contractor: license # 5382 name Cheyenne Drilling, Inc.	Elevation: Ground 3408 KB 3415.5
Wellsite Geologist None	Section Plat
Phone Diamond Shamrock	5280 4950
Designate Type of Completion [X New Well [] Re-Entry [] Workover	4620 4290 3960
M Oil	3630
☑ Oil ☐ SWD ☐ Temp Abd ☐ Gas ☐ Inj ☐ Delayed Comp. □ Delayed Comp.	CEIVED 2970 2640
- ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	BATION COMMISSION
	1650
Operator Well Name Comp. Date Old Total Depth	1320
Well Name	ATION DIVISION 660
Comp. Date Old Total Depth	
•	5280 4950 4950 3960 3300 3300 1320 660 330
WELL HISTORY	WATER SUPPLY INFORMATION
Drilling Method:	Source of Water:
6-30-84 7-11-84 3-25-85	Division of Water Resources Permit # T84-386
Spud Date Date Reached TD Completion Date	Division of water Resources Permit # 404
	🔀 Groundwater4620 Ft North From Southeast Corner an
5125' 5105'	(Well)46.20
Total Depth PBTD	Sec 3 Twp 33S Rge41 ☐ East 🗵 West
Amount of Surface Pipe Set and Cemented at	☐ Surface Water Ft North From Sourtheast Corner an
	(Stream, Pond etc.) Ft West From Southeast Corne
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No	Sec Twp Rge ☐ East ☐ West
If Yes, Show Depth Setfeet	☐ Other (explain)(purchased from city, R.W.D.#)
If alternate 2 completion, cement circulated	(paramassa mantany), mn.b/
from y/ SX cmt	Disposition of Produced Water: Disposal
•	☐ Repressuring
INSTRUCTIONS: This form shall be completed in duplicate and filed	d with the Kansas Corporation Commission, 200 Colorado Derby Building,
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 thi	is form. Submit CP-4 form with all plugged walls. Submit CP 411 form with
all temporarily abandoned wells. Copy of Wire Line filed wi	th Delayed Completion Report 12/14/84.
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
	K O O OFFICE USE OF WAY
() / / / //	K.C.C. OFFICE USE ONLY F □ Letter of Confidentiality Attached
Signature Land Jones	C Wireline Log Received
David P. Spencer /	C Drillers Timelog Received
Title General Manager of Operations Date .	4-1585 Distribution 10 NGPA 10
Subscribed and sworn to before me this 15th day of Amil	19 85 ☐ KGS ☐ Plug ☐ Other (Specify)
Notary Public Mary & Russ	ell (apeciny)
Date Commission Expires 1–23–89	Form ACO-1 (7-84)
	rorm ACO-1 (7~84)

or Name LADD PETROLEUM CORPOR	ATIONease N	SIDE TWO	Well#11-2 SEC .3 TWF	,33SRGE41	Ģį v					
		WELL LOC	i ,							
NSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem to ving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached so vel, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. At the sheet if more space is needed. Attach copy of log.										
Drill Stem Tests Taken	┌┐ Yes	⊠ No	; ; Form	nation Description						
Samples Sent to Geological Survey	☐ Yes	 ⊠ No ⊠ No	⊠ Lo	•						
Cores Taken	☐ Yes	⊠ 140	Name	Тор	Bott					
			Surface Hole	0	146					
			Anhydrite	1465	150					
			Shale	1505	287 316					
			Shale, Lime Shale	2873 3163	331					
			Lime, Shale	3310	350					
* *** **			: Shale	3505	383					
•			Shale, Lime	3835	401					
			Lime, Shale	4019	416					
			Shale	4164	429					
			Lime, Shale	4290	453					
			Shale, Lime	4534	460					
			: Lime, Shale	4604	483					
			Shale, Lime	4836	496					
				4836 4960 5100	496 510 511					

5125 RTD

				<u>:</u>			
	3	CASING R			used		
Purpose of string	size hole	ort all strings set - o	weight	setting	type of	# sacks	type and percent additives
	drilled	set (in O.D.)	lbs/ft.	depth	. cement	used	additives
.Surface	12-1/4".	8-5/8 "	24#	1467'	Pacsetter Lite		6% gel, 2% cc %# Celloseal/s
Production	7-7/8."	5 1/2"	17#	5134	Class "H"	200	2% cc 5% KCL, ½% Hal
					Ciass II		50 RGH, -20 RGH
P	ERFORATION R	ECORD		Acid, i	Fracture, Shot, (Cement Squeez	e Record
shots per foot s	shots per foot specify footage of each interval perforated				(amount and kind	d of material used) Depth
2		21		Acid. 1000	gals. 7½%	MSR-100	5037-42'
<u></u>		· · · · · <u>· · · ·</u> · · · · · · ·			<u> </u>	<u></u>	· · · · · · · · · · · · · · · · · · ·
TUBING RECORD	size 2-7/8"	set at 5068 '	packer at		Liner Run	☐ Yes	No
Date of First Production March 20, 1985	Producing r	nethod 🔲 flowin	g 🛚 pump	ing 🗌 gas lift	☐ Other (exp	olain)	
	Oil		Gas	Water	Gas-	Oil Ratio	Gravity
Estimated Production Per 24 Hours	•					•	
	Trace	Bbis No	one McF	175	Bbls " ,	CFPB	·
		М	ETHOD OF	COMPLETION		PRODUC	CTION INTERVAL
Disposition of gas: vented open hole			perforation		50	37 -42 '	
. –	sold	c	ther (specify)	• • • • • • • • • • • • • • • •			J/ -4 4
Ц	used on lease		☐Dually Co ☐Comming	· · · · · ·		**********	