(Name) January SUBSCRIBED AND SWORN TO BEFORE ME this _day of

Luley 18, 1984 MY COMMISSIÓN EXPIRES:

STATE CORPORATION COMMISSION ** The person who can be reached by phone regarding any questions concerning this information.

CONSERVATION DIVISION Wichita, Kansas

RECEIVED

(NOTARY PUBLIC)

WMSU

OPERATOR

Corp.

Cities Service Oil & Gas LEASE

FILL IN WELL INFORMATION AS REQUIRED:

SEC. 32 TWP. 34 RGE41

WELL NO. SHOW GEOLOGICAL MARKERS, LOGS RUN,

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.					SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.		
FORMATION DESCRIPTION, CONTENTS, ETC.		TOP		ттом	NAME	DEPTH	
X Check if no Drill Stem Tests Surface, Clay & Sand Sand, Redbed & shale Glorieta Sand Shale Anhydrite Shale Lime & Shale	Run.	310 1055 1165 1448 1458) 5. 3.	310 1055 1165 1448 1458 2570 5011	LOGGING: Dual Laterolog, SFL Neutron W/GR & CBL/GR/CCL	Induction w/GR, Comp. caliper	
190.40,	T.D.			5011			
Commented to the second of the				- , ī	. † (2)2.		
·					i		
·	13,24 5,40,				1581. 51	,	
			, , , , , , , , , , , , , , , , , , ,		10 mg 20 %		
If additional space is needed use P	age 2,	Side 2	٠.		•	, 	

Report of all strin	gs set — surface,	intermediate,	production, a	teid CASING	RECORD (New)	· (Used)	
Purpose of string	Size hôle drilled	Size cosing set	Weight lbs/ft.		Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	457 KB	Dowell Lite	650	6% total gel, 29 CaCl 1/4# D-29
					Class "H"	150	3% KCLW, 1/4#
Production	7-7/8"	5-1/2"	14#	5010		175	2% total gel, 189 salt .8% D-65
							1/4# D-29

LINER RECORD)	PERFORATION RECORD			
Top, ft.	Bettem, ft.	Secios cement	Shots per ft.	State-G-Appara	Depth Interval	
	TUBING RECOR	D .	4 DPJ	Morrow "C"	4868-721	
Size	Setting depth	Packer set at	l l			

ACID,	FRACTURE,	SHOT,	CEMENT	SQUEEZE	RECORD

Amount	Depth interval treated	
		Secretary of the second
· .		WY CONTRACTOR
	1	
Date of first production 11-29-83 4-Point Test	Producing method (flowing, pumping, see lift, etc.) Flowing	Gravity
Estimated Production -I.P.	O _ bbls. CAOF 3652 MCF Water %	Trace Gos-oil rotio

CAOF 3652 Estimated Production t in Being held Disposition of ges (vented, used on lease or sold) Shut Informaceible injection wellfin unit

Perforations

4868-721

CFPB