SUBSCRIBED AAND SWORNE BEFORE ME THIS 23rd DAY OF (S) Jim MY COMMISSION EXPIRES: Sept. 9, 1983

\*\*The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

NOTARY PUBLIC

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION

cluding depth interval tested, cushion used, time tool open, flowing and					
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	воттом	NAME	DEPTH	
DST #1 30-60-60-120 IHP 1550 IFP 19-29 ICIP 425	3306	3320	LOG TOPS: Heebner Brown Lime Lansing Base K/C	2336 (-87 2524(-105 2550(-108 2996(-153	
FFP 19-29 FCIP 425 FHP 1550 REC: 20' drilling mud FEMP: 104° F			Cherokee Shale Mississippian RTD/LTD	3138(-167 3283(-187 3356/3360	
DST #2	3337	3350			
30-60-60-120 IHP 1620 IFP 29-30					
ICIP 485 FFP 39-59 FCIP 495					
CHP 1600 REC: 600' GIP, 60' F & OCM, 30' G & OCM	.∵ W				
OST #3 30-60-60-120 THP 1620	3352	3358	·		
FP 19-39 CIP 544 FFP 49-59					
CIP 544 HP 1600 EC: 1080' FIP					
10' Free Oil 50' HOCM 40' Slightly O & WCM 50' Muddy Water					

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	14 3/4	13 3/8	68#/ft	265'	Portland Class A	235	2% gel, 3% cc ½# cellophane/s
Intermediate	12 1/4	8 5/8"	20#/ft	780'	50-50 poz	400	2% cc & 4 Cellophane
Production	7 7/8"	5 1/2"	14#/ft	33331	50-50 poz	250	10% salt, .75% (

· · · · · · · · · · · · · · · · · · ·	LINER RECORE	•		PERFORATION RECO	ORD
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
	TUBING RECOR	₹D	4	Jet	3308-11
Sixe	Setting depth	Packer set at			, 3300-11
2 7/8''	3355.1	None	4	Jet	3316-19

		D, PRACTURE, SHOT, CEME	NI SQUEEZE RECORD	
	Amount	and kind of material used		Depth interval treated
1500 gallo	ns HCL acid	L		3308-11'
<del></del>		· .		3316-19'
	ns HCL acid			3333-56 O.H.
Date of first production 12-8-81		Producing method (flowing, pur Pumping	imping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas bbis.	Morer 93.8 %	Gas-oil ratio
Used on Leas		)		ons 3316-19, 3333-60