STATE OF KANSAS - CORPORATION COMMISSION 15-187-20630.00 98 PRODUCTION TEST & GOR REPORT

Conservat	ion D										-5 Revised	
TYPE TEST	: Ir	itial / A	nnual	Workover	Recla	ssifics	tion	TEST	DATE:	Feb 1+2		
Company				Lease						Well	No.	
HARRIS OIL+ GAS Co.				GOERTZEN					1		1-27	
County	<u> </u>		Lo	cation	Se	ction	Town	ship	Range	Acres	3	
STAL	w to a	i ni	1/2 5/	2 NE14		27	a	9	39			
Field	VIUI		Re	servoir		/·		line Co		on		
	1) rest of Big Row Field Stlouis											
1 25TC	7 13	is harm i	Turne C	ompletion	Describe)		Plue	Reck T	D	Packe	er Set At	
* , , , , ,			TAbe C	Type Completion(Describe)								
2/4/92			<u>:</u>	5, Ng/e			Production API Gra				wity of Liquid/Oil	
Production Method:			;				TOIL		r I Gra	//>		
Flowing	Pun	nping Ga	s Lift t	I.D.	Set A	t.		oration		To 4	<u></u>	
Casing Si	Lze —			1.0.						10		
4/2		10'/2		I.D.	58/ Set A	- X	Don't	71004 Coration	• take	To		
Tubing Si		Weigh	, C			At Perior		Oracion				
2^{3}	র্ত				573	55	510	otted F	tneno r		·	
Pretest:							1/1/0	00 -		Dura	ation Hrs.	
	Date	JAN 31, 1993	7 Time	OOPM.	Ending	Date /	eb 1,19°	73 Tim	e //·06	ITM	2/	
Test:		//				· ·	1 - 100			Durs	tion Hrs.	
Starting	Date	Feb 1, 1993	Time	1100 H M	Ending	Date/e	62,199	3 Tim	e / / D &	AM	24	
·				OIL PRODUC					·			
Producing	well	head Press	ure	•	Separat	or Pres	sure			Choke	Size	
Casing:		Tubin	g:		2	0			·			
Bbls./In.		Tank	S	tarting Ga	uge	E	Inding	Gauge		Net Prod	i. Bbls.	
332507231		e Number	Feet	Inches	Barrels	Feet			rrels	Water	Oil	
			1		· · · · · · · · · · · · · · · · · · ·	i .						
Pretest:			6	6	13026	9	4	18	704	÷ ,	56,78	
110000.	 			,		†					1	
Test:	300	196121	4	514	8892,	4	1514	/ .				
										9.834		
Test:	300	194122	9	4	187.04	12.	15/4	24	9,25	19.5661	62.20	
				GAS PRODUC	TION OBSE	RVED DA	TA		·			
Orifice P	leter	Connection	S		Orif	ice Met	er Ran	ige				
Pipe Taps		Flange			Diff	erentia	17:		tatic E	ressure:		
Measuring	7 R1	n-Prover-	Orifice	Meter-Pro					ress. (Pravity I	lowing	
Device		ster Size		In.Water	In Merc.	Psig or	· (Pa)	(hw) or	(hd) (Gas (Gg)	'emp. (t)	
Orifice							13.5/	<u> </u>	- \ 33 - 37 - 3	- C-B/		
Meter	- 1							•	1			
Critical												
Flow Prov	/er								Ì	1		
Orifice			•				·					
Well Test	ter											
			(GAS FLOW R	ATE CALCU	LATIONS	(R)			DECFIVEL	MOISSIL	
Coeff. MC	CFD	Meter-Pro	ver	Extensio	n Gravi	tv	Flowin	ng Temp.	Devia		hart	
(Fb)(Fp)(Vhw x Pm			Factor		Factor		Sactor(Fd)	
X - Z - EZ						- 1-52		· · · · · · · · · · · · · · · · · · ·			373	
										FEB '		
Gas Prod. MCFD				Oil Prod. Gas/			Gas/C	oil Ratio CONSERVATION DINGSPA				
Flow Rate (R): Bbls./Day: (GOR) = Wichita Kansas per Bbl.												
The undersigned authority, on behalf of the Company, states that he is duly authorized												
to make the above report and that he has knowledge of the facts stated therein, and that												
said report is true and correct. Executed this the 2 day of Feb 1993												
Show & Barlay Horselo 1 (last												
For Off	set (perator	-	For State				For Company				

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST BARREL TEST

大路 "你,我这大孩一个的孩子

OPERATOR			LOCATION OF WELL						
LEASE					T				
WELL NO.			C	YTNUC					
FIELD	As		COUNTY PRODUCING FORMATION						
	Date Taken		Dat	e Effecti					
Well Dep	th	Top Pro	od. Form_		Perfs				
Casing:	Size	Wt	<u> </u>	Depth	Acid	· · · · · · · · · · · · · · · · · · ·			
				Gravity					
Pump:	TypeBore				Purcl	naser			
Well Sta	Pumping,								
•	Pumping,	flowing, etc.							
					TEST DATA				
						Special			
CTATIC R	EFORE TEST:		Flowing_		Swabbing	Pumping_			
JIAIUJ D	PRODUCED	HOURS							
			MTN	ייידכ	SEC	מתאר.			
	DURATION OF TEST HOURS GAUGES: WATER INCHES				3ECC	JADS .			
	OIL								
	UID PRODUCTION			*					
	ODUCTION RATE (,		
	UCTION RATE (BA						TV		
						I RODUCTIVI	. 1 1		
	PER MINUTE					ı			
	F STROKE			HOURS PER	DAV				
COMMENTS	PRODUCING SCHED	OLE		NUCKS FER	DAI.				
COMMENTS							_		
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	<u> </u>								
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WITNESSE	S: ,						-		
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		•				
FOR STAT	E		FOR OPE	RATOR		FOR OFFS	ET		