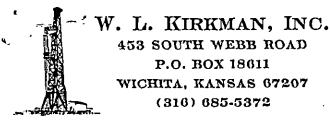
This form <u>must</u> be filed <u>in triplicate</u> with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR	.W.	L. KIRKMA	N. INC.	:		API NO.	15-	151-21,0	136 -0000	
		South We	•							
Wichita, Kansas 67207										
**CONTACT PER		-	•					KIMEN	•	
	P	HONE(3	16) 685-4	5372		•	•			
PURCHASERS Western Oil Mkting. & Ks. Gas Supply					A-6	X				
ADDRESS P.O. Box 198 Box 3000				WELL LOCATION NE-SW-SE						
	WOOD	ls Cross,	Utah	Tulsa, 74102	Oklahoma	<u>1040</u> Ft	. from	South	Line and	
DRILLING		•						East_		
	CONTRACTOR ALDEBARAN DRILLING the SE74 SEC. 32 TWP. 265 RGE. 12						. 26s RGE. 12W			
•		3 South	_		_18611				WELL	
	W	ichita, K	ansas 6	7207		-			PLAT	
PLUGGING CONTRACTOR		,					1		(Quarter) or (Full)	
ADDRESS					-	·		2	Section -	
TOTAL DEPTH_	42	280		PBTD					Please indicate.	
SPUD DATE	4/10	0/81	DATE	COMPLETE	D_4/23/8		 	: 175	581	
ELEV: GR 1891	_DF_	1898 KB <u>1</u>	900	_				104	KCC ~	
DRILLED WITH	(CA	BLE) (ROI	(AI	R) TOOLS	a (Now)	Mead)	racing		MISC	
Purpose of string		Size hole drilled						Sacks	Type and percent additives	
		· ·				· · ·			2% Ge1	
SURFACE	-	12 1/4"	<u>8 5/8''</u>	8 5/8 ¹¹ 24 1b.		Common		325	3% C.C 15.5% Salt	
PRODUCTIO	DN .	7 7/8"	5 1/2" 14 1b.		4279.00	0 Common		275	1% CFR2	
							•			
		LINER RECOI	RD		'	1	DEDEOD A	TION RECO	DPD	
Top, ft.		item, ft. i		Secks coment		Shots per ft,		& type	Depth interval	
				· ·					 	
		TUBING RECO	ORD			4		Jets	3912-15	
2 7/8 ¹³	Sel	tting depth 4218	Pocker	set et		•		Jets	3836-39	
				FURE, SHOT,	CEMENT SQ	UEEZE REC		Jets_	, 2030–34	
		Ame	unt and kind of	meterial used	_	_		b	epth interval treated	
2500 Gal.	289	NE Acid	•	•	•				3912-15	
								STATE	on REGIE	
. 500 Gal.	15%	NE Acid				·-		1	11-3836739	
			· ·					(2)	11-9-TON COMM	
TEST DATE:			т		RODUCTION			ASE A	91981	
Date of first production - 5/13/81			Produci	Producing method (flowing, pumping, go PUMPING			m. of Gravity			
RATE OF PRODUCTION					Water	ar Market				
Disposition of gas (vented, used on lease or sold)					Producing interval (a)					
** The person who can be reached by phone regarding				3912-15 % Concerning this						
information.					_				San Caraca	
A witnessed	init	ial test	by the (Commissio	nt is requ	神论的特种	thewwe	11 produ	ces more than	

25 BOPD or is located in a Basic Order Pool.

Estimated height of cement behind pipe WELL LOG Show all important somes of porosity and contents thereof; cored	intervals, and all dr	-stam tests, in-	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.		
Show all important somes or portains and cluding depth interval tested, cushion used, time tool open, flowing FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH	
د المسريد،					
	,	1	[
SEE ATTACHED GEOLOGIST'S REPORT	·		}		
DATED: 4-28-81					
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USE ADDITIONAL SHEETS,	IF NECESSARY,	O COMPLETE W	ELL RECORD.		
<u>A F F</u>	IDAVI	<u>T</u>	i		
STATE OF KANSAS	, COUNTY OF_	SEDGWICK		ss,	
	OF LAWFUL A	GE. BEING FI	RST DULY SWORN	UPON HIS	
OATH, DEPOSES AND SAYS:	· ·	uc, being .		5. 5. Til	
THAT HE IS VICE-PRESIDENT	FOR	W. L. KIRK	MAN, INC.	•	
OPERATOR OF THE MISKIMEN			AUTHORIZED TO	MAKE THIS	
AFFIDAVIT FOR AND ON BEHALF OF SAID OPE					
BEEN COMPLETED AS OF THE 23rd DAY C					
INFORMATION ENTERED HEREIN WITH RESPECT					
FURTHER OF PLANTASATTH NOT.		/ -)	
S. The soon and so of Or M			P	1 /	
O TARITO TARI	(S)	MM	VICE	en	
SUBSER BED AND SWORN TO BEFORE ME THIS	6x2-DAY	OF NOVEMBE	K	19_81	
1011 08L1 6		. 0	4		
OF KANGERER		_Du	erala (X	rouder	
ALEMAN CONTRACTOR OF THE PROPERTY OF THE PROPE	- Bur dà cons		NOTARY PUBLIC		
MY .COMMISSION EXPIRES: My Appointment Expire	S NOC III TARA				



April 28, 1981

15-151-21036-0000 GEOLOGICAL REPORT

OPERATOR:

W. L. KIRKMAN, INC. MISKIMEN A-6

WELL:

LOCATION: **DESCRIPTION:** 108' W, 50'N, NE SW SE (RIG WAS SKIDDED 10' NW AFTER SURFACE SEC 32-26S-12W CASING SEPARATED AND HOLE WAS LOST)

COUNTY:

PRATT

STATE: **CONTRACTOR:** KANSAS ALDEBARAN DRILLING CO., INC.

RIG #1

COMMENCED: COMPLETED:

4/11/81 4/23/81

R.T.D.: L.T.D.:

4280 NONE

ELEVATION:

1891'

E-LOG:

NONE

SURFACE CASING:

8 5/8" @ 480' w/350 sx.

PRODUCTION CASING: 5 1/2" @ 4276'.

FORMATION TOPS (SAMPLE):

HERINGTON	1921	(- 21)	HEEBNER	3481	(-1581)
WINFIELD	1983	(– 83)	BROWN LS	3659	(-1759)
TOWANDA	2043	(– 143)	LANSING	3677	(-1777)
FT. RILEY	2089	(- 189)	LANSING B ZONE	3705	(-1805)
BASE FLORENCE	2183	(- 283)	LANSING L ZONE	3833	(-1933)
COTTONWOOD	2409	(- 509)	DENNIS	3917	(-2017)
INDIAN CAVE	2665	(- 765) .	STARK	3953	(-2053)
WABAUNSEE	2701	(- 801)	HUSHPUCKNEE	3981	(-2081)
LANGDON	2767	(- 867)	HERTHA	3989	(-2089)
TARKIO	2829	(- 929)	BASE KANSAS CITY .	4019	(-2119)
ELMONT	2894	(- 994)	MISSISSIPPI	4085	(-2185)
BERN	2973	(-1073)	VIOLA	4126	(-2226)
HOWARD	3045	(-1145)	SIMPSON SH	4203	(-2303)
SEVERY SH.	3101	(-1201)	ARBUCKLE	4273	(-2373)
TOPEKA	3144	(-1244)			

ZONES OF INTEREST AND THEIR DESCRIPTIONS:

SEVERY SAND

SS - LIGHT GRAY, FINE SUBROUNDED GRAINS, WELL SORTED (3100-10)WITH MICA INTERBEDDED, FRIABLE, GOOD ODOR AND FLUORESCENCE, FAIR SHOW OF OIL AND GOOD SHOW OF GAS,

GOOD INTERGRANULAR PORUSIII.

SS - LIGHT GRAY, FINE TO MEDIUM SUBROUND TO ROUNDED GRAINS, GOOD ODOR AND FLUORESCENCE, GOOD SHOW OF GAS AND HIGH GRAVITY OIL, FAIRLY CLEAN, WAS DRILL'STEMLYESTED, GOOD INTERGRANULAR POROSITY. (3110-25)

LANSING

B-ZONE:

(3705-20)

LS - WHITE TO TAN, OOLICASTIC, SLIGHTLY GRANULAR IN PART, GOOD FLUORESCENCE AND ODOR, FAIR SHOW OF GAS, GOOD SHOW

OF FREE OIL. WAS DRILL STEM TESTED.

L-ZONE:

LS - WHITE TO TAN, FINE TO MEDIUM CRYSTALLINE, CLEAN, GOOD CRYSTALLINE POROSITY. GOOD ODOR AND FLUORESCENCE, GOOD SHOW LIVE OIL, 4 FEET 1/2 MINUTE DRILLING.

GEOLOGICAL REPORT [MISKIMEN A-6]

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April 28, 1981

ZONES OF INTEREST AND THEIR DESCRIPTIONS (CONTINUED):

<u>LS</u> - TAN, FINE CRYSTALLINE, GOOD PINPOINT AND VUGULAR POROSITY, GOOD FLUORESCENCE AND STAIN. DENNIS (3917-30)

SWOPE (3960-75) LS - TAN TO BROWN, FINE CRYSTALLINE, HARD AND DENSE,

SCATTERED GOOD PINPOINT POROSITY, GOOD FLUORESCENCE AND

SLIGHT OIL STAIN.

(4090 - 4100)**MISSISSIPPI**

LS - WHITE, FINE CRYSTALLINE, ROTTEN.

CH - WHITE, SHARP, GOOD OIL STAIN, TRACE OF FLUORESCENCE.

VIOLA (4125-40)<u>CH</u> - WHITE TO BROWN, WEATHERED LIMESTONE WITH SOME GOOD VUGULAR POROSITY, ODOR, FAIR SHOW FREE OIL.

> (4140-60)CH,LS - POOR SAMPLES, POWDERED, SLIGHT SHOW GAS.

SIMPSON SAND SS - CREAM TO CLEAR, MEDIUM SUBROUND TO ROUND GRAINS (4210-20)

VERY WELL SORTED, FAIRLY WELL CEMENTED, GOOD FLUORESCENCE, VERY GOOD ODOR, SLIGHT SHOW OF OIL, GOOD CLEAN SAND,

PROBABLY TIGHT.

ARBUCKLE (4273-80) DOL - TAN, SUCROSIC, FINE CRYSTALLINE, FAIR CRYSTALLINE

POROSITY, FAIR FLUORESCENCE, VERY SLIGHT SHOW OF OIL,

POROSITY WAS NOT REACHED.

DRILL STEM TESTS:

DST: #1 (3096-3126) 30 60 OUT SEVERY SAND

FAIR BLOW THROUGHOUT BOTH FLOW PERIODS.

HP: IFP: 118/118 1547/1515 ISIP: 474 BHT: 118°F

120' SLIGHTLY GAS CUT MUDDY WATER WITH SPECKS OF OIL. REC:

TOOL SLID 8' TO BOTTOM.

DST #2

LANSING B ZONE (3696-3720) 30 60 30 60

STRONG BLOW THROUGHOUT BOTH FLOW PERIODS.

IFP: 65-65 ISIP: 1313 FFP: 75-75 FSIP: 1080

1835-1803 121°F BHT: HP:

REC: 80' DRILLING MUD.

DST #3

LANSING L ZONE (3824-40)MISRUN-HIT BRIDGE IN DOUGLAS SHALE.

DST #4 <u>LANS</u>ING L ZONE (3824-40) 30 60 30 60

FAIR TO STRONG BLOWER HROUGH OF STRONG BLOW THROUGH FIRST FLOW.

SECOND FLOW.

IFP: 91-91 ISIP: 933 841 132-132 FSIP: FFP:

117°F HP: 1767-1737 BHT:

REC:

2282' GAS IN PIPE. 60' GAS CUT AND SLIGHTLY OIL SPECKED MUD. 220' HEAVY GAS CUT AND SLIGHTLY MUD

STATE COL

Windly Kennes

RECEIVED

CUT OIL. (50% OIL, 25% GAS, 25% MUD)

TOOL SLID 3' TO BOTTOM.

GEOLOGICAL REPORT

-3-

April 28, 1981

[MISKIMEN A-6]

CONCLUSION:

Production casing (5 1/2") was set to the Arbuckle Dolomite. Commercial oil wells should be made out of the Arbuckle, Lansing, and Severy Sand zones.

Respectfully submitted,

Enstopher Moore L. Kristopher Moore Geologist

LKM: dac

cc: Mr. Burton W. Schmidt

Mr. Robert Burlingame

W. L. Kirkman, Inc. (Pratt Office)

CONSERVATION DIVISION Windley Kanage