

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 025-201650001

County CLARK

E/2 SW SE Sec. 19 Twp 31 Rge. 24 X ^E/_W

660 Feet from SN (circle one) Line of Section

1880 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name THOMPSON "OWWO" Well # P-1

Field Name WILDCAT

Producing Formation NA

Elevation: Ground 2512' KB 2523'

Total Depth 6948' PBDT NA

Amount of Surface Pipe Set and Cemented at 621 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set' _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan UNSUCCESSFUL REENTRY 97
(Data must be collected from the Reserve Pit) 4-23-98

Chloride content 10,000 ppm Fluid volume 1100 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name 12-18-97

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

Operator: License # 32200

Name: CIRRUS PRODUCTION COMPANY

Address P. O. BOX 5469

City/State/Zip ENID, OK 73702

Purchaser: NA

Operator Contact Person: RAY GILL/JIM McCAMEY

Phone (580) 237-0002

Contractor: Name: ALLEN DRILLING COMPANY

License: _____

Wellsite Geologist: WARREN MORRIS

Designate Type of Completion
New Well X Re-Entry _____ Workover _____

Oil _____ SWD _____ SLOW _____ Temp. Abd. _____
Gas _____ ENHR _____ SIGW _____
X Dry _____ Other (Core, MSW, Expl., Cathodic, etc) _____

If Workover:

Operator: PICKRELL DRILLING COMPANY

Well Name: THOMPSON P*1

Comp. Date 9-18-77 Old Total Depth 5650'

XXX Deepening _____ Re-perf. _____ Conv. to Inj/SWD _____
Plug Back _____ PBDT _____
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) Docket No. _____

11/21/97 11/28/97 NA
Date of REENTRY Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in) excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING-TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature _____

Title PRODUCTION SUPT. Date 12/16/97

Subscribed and sworn to before me this 16 day of December, 19 97.

Notary Public Dorothy E. Rainey

Date Commission Expires August 8, 1999

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	
C	Geologist Report Received	
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)

SIDE TWO

Operator Name CIRRUS PRODUCTION COMPANY

Lease Name THOMPSON

Well # P-1

Sec. 19 Twp. 31S Rge. 24

East
 West

County CLARK

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
ST. LOUIS	5690'	(-3167)
WARSAW	6202'	(-3679)
OSAGE	6305'	(-3782)
MAQUOKETA-SYLVAN		
DOLO.	6398'	(-3875)
VIOLA	6560'	(-4037)
SIMPSON	6810'	(-4287)
ARBUCKLE	6850'	(-4327)

List All E.Logs Run:
SPECTRAL DENSITY DUAL SPACED
NEUTRON II LOG; MICROLOG;
DUAL INDUCTION LATEROLOG; LONG
SPACED SONIC LOG

TD 6948'

CASING RECORD

New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE (OWWO)		8 5/8"		621'			

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

CHARGE TO:
Circus Production Co.
 ADDRESS:
PO Box 5469
 CITY, STATE, ZIP CODE:
Enid OK 73702

FIELD COPY

TICKET

No.

196508 - 4

PAGE 1 OF 2

SERVICE LOCATIONS 1. <i>33325 Huf</i>	WELL/PROJECT NO. <i>D-1</i>	LEASE <i>Tomson</i>	COUNTY/PARISH <i>Clark</i>	STATE <i>Ks</i>	CITY/OFFSHORE LOCATION <i>191 DEC 18</i>	DATE <i>11-30-97</i>	OWNER <i>same</i>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR <i>Allen Drilling</i>	RIG NAME/NO. <i>Allen Drilling</i>	SHIPPED VIA <i>Ct</i>	DELIVERED TO <i>well site</i>	ORDER NO.
3.	WELL TYPE	WELL CATEGORY <i>OE</i>	JOB PURPOSE <i>HS</i>	WELL PERMIT NO.	WELL LOCATION <i>19-31-24</i>		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M	
<i>30-111</i>					<i>MILEAGE START & RUN</i>	<i>150</i>	<i>m</i>	<i>3.20</i>		<i>480.00</i>
<i>410-111</i>					<i>crew mileage</i>	<i>150</i>	<i>m</i>	<i>1.95</i>		<i>292.50</i>
<i>509-019</i>					<i>Pump service</i>	<i>1</i>	<i>3Kt</i>	<i>2834.00</i>		<i>2834.00</i>
<i>5-113</i>					<i>lost Top Plug</i>	<i>1</i>	<i>8 5/8"</i>	<i>2.60</i>		<i>2.60</i>

ORIGINAL

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions. MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS <input checked="" type="checkbox"/> do <input type="checkbox"/> do not require IPC (Instrument Protection). <input type="checkbox"/> Not offered	SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN		SURVEY AGREE <input type="checkbox"/> UN-DECIDED <input type="checkbox"/> DIS-AGREE <input type="checkbox"/>		PAGE TOTAL FROM CONTINUATION PAGE(S) <i>2640.45</i>
	TYPE LOCK	DEPTH	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?		
	BEAN SIZE	SPACERS	WE UNDERSTOOD AND MET YOUR NEEDS?		
	TYPE OF EQUALIZING SUB.	CASING PRESSURE	OUR SERVICE WAS PERFORMED WITHOUT DELAY?		
TUBING SIZE	TUBING PRESSURE	WELL DEPTH	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?		
DATE SIGNED <i>11/17/97</i>	TIME SIGNED <i>1805</i>	<input type="checkbox"/> A.M. <input type="checkbox"/> P.M.	ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO		
TREE CONNECTION		TYPE VALVE	<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND		

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) <i>James H. ...</i>	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) <i>X [Signature]</i>	HALLIBURTON OPERATOR/ENGINEER <i>[Signature]</i>	EMP # <i>26001</i>	HALLIBURTON APPROVAL
--	--	---	-----------------------	----------------------



JOB SUMMARY 4239-1

TICKET # **196508**

TICKET DATE **11-29-97**

REGION North America	NWA/COUNTRY Mio Cont	BDA / STATE Ks	COUNTY CLARK
MBU ID / EMP # NA0102 86101	EMPLOYEE NAME Allen F. Werth	PSL DEPARTMENT 5001	
LOCATION 25525	COMPANY Cirrus Prod. Co.	CUSTOMER REP / PHONE Jim McCaskey	
TICKET AMOUNT 6247.95	WELL TYPE 01	API / UWI #	
WELL LOCATION N.E. Meade	DEPARTMENT 5001	JOB PURPOSE CODE 112	
LEASE / WELL # Tompson P-1	SEC / TWP / RNG 19-31-24		

HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS
Allen F. Werth 86101			
Craig Dodson H659			
Lyle Keiker H6872			

ORIGINAL

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
420624 P.U.	270						
51374 RCM	270						
52418 BIK	270						

Form Name _____ Type: _____
 Form Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Misc. Data _____ Total Depth **6948**

DATE	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
	11-29-97 1300	11-29-97 1800	11-29-97 1800	

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar		
Float Shoe		
Guide Shoe		
Centralizers		
Bottom Plug		
Top Plug		
Head		
Packer		
Other		

WELL DATA

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing						
Liner						
Liner						
Tbg/D.P.						
Tbg/D.P.						
Open Hole						SHOTS/FT.
Perforations						
Perforations						
Perforations						

MATERIALS

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb.
Prop. Type	Size	Lb.
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	in
NE Agent	Gal.	in
Fluid Loss	Gal/Lb	in
Gelling Agent	Gal/Lb	in
Fric. Red.	Gal/Lb	in
Breaker	Gal/Lb	in
Blocking Agent	Gal/Lb	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
11-29-97	6 1/2	11-29-97	1	P+A
11-30-97	3	11-30-97	1	
TOTAL	9 1/2	TOTAL	2	

ORDERED	HYDRAULIC HORSEPOWER Avail. _____ Used _____
TREATED	AVERAGE RATES IN BPM Disp. _____ Overall _____
FEET	CEMENT LEFT IN PIPE Reason _____

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	175	40/60	Bulk	6% Gal	1.67	12.6

Circulating _____ Displacement _____ Preflush: Gal - BBI _____ Type _____
 Breakdown _____ Maximum _____ Load & Bkdn: Gal - BBI _____ Pad: BBI - Gal _____
 Average _____ Frac Gradient _____ Treatment Gal - BBI _____ Disp: BBI - Gal **MUD**
 Shut In: Instant _____ 5 Min _____ 15 Min _____ Cement Slurr Gal - BBI _____
 Total Volume Gal - BBI _____

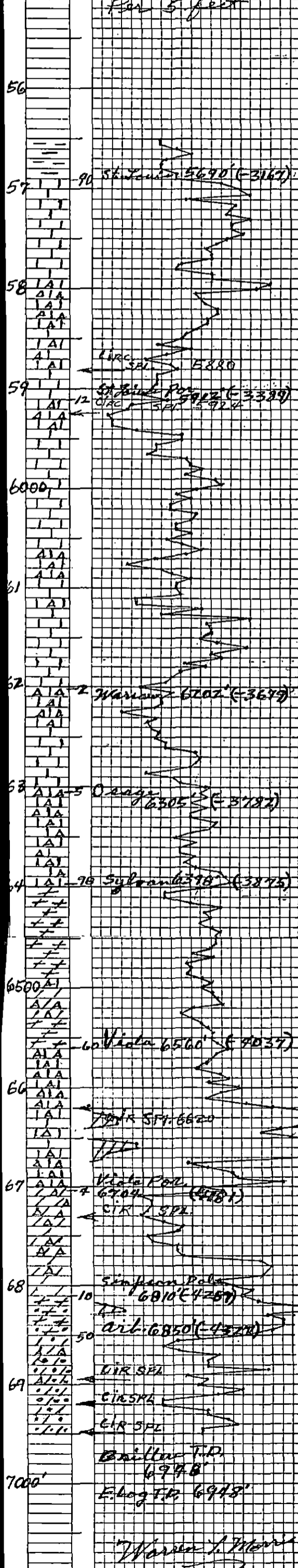
Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____
THE INFORMATION STATED HEREIN IS CORRECT CUSTOMER'S REPRESENTATIVE SIGNATURE _____

STATE Kansas	Circus Production Corp COMPANY	
COUNTY Clark	FARM Thompson #P-1-B	WELL NO.
BLOCK SW-SE	SURVEY 15-025-20165-0001	
SEC. 19	"OWDD"	
T. R. 31S 24W	TOTAL DEPTH	
	CONTRACTOR Allen Drilling Co.	
19	COMMENCED 11-21-97 Rig #3	
19	COMPLETED 11-28-97	
ALTITUDE 2523 KB	REMARKS 2521' DF, 2512' GL.	
PRODUCTION D+A	Geol. Warren L. Morris	
CASING RECORD 8 5/8" @ 621'		

SHOT QUARTS BETWEEN

TIME RATE SCALE: 1/10" = MINUTES **Per 5'**

450 PRINTED IN U.S.A.



ORIGINAL

Warren L. Morris
PETROLEUM GEOLOGIST
Post Office Box 21014
Oklahoma City, OK 73156-1014
Office: (405) 751-5138
Res: (405) 843-3945

December 2, 1997

GEOLOGICAL REPORT

15-025-20165-0001

Cirrus Production Company
Thompson #P-1-B
100' E of SW-SE Section 19-T31S-R24W
Clark County, Kansas
Field - Wildcat - "Old Well Drilled Deeper"

Elevation: 2523' KB
2521' DF
2512' GL

General Data:

Drilling Contractor	Allen Drilling Co. Rig #3
Commenced Drilling	November 21, 1997
Completed Drilling	November 28, 1997
Old Total Depth	5650'
Old Surface Casing	8 5/8" at 621'
New Hole Size	7 7/8"
10' Samples Examined and Described from	5650' to 6948'
Geological Supervision	5650' 6948'
Circulated for Samples at	5880; 5924; 6620; 6730; 6895; 6919; 6948;
MBC Co. Un-Man Mud Logging Unit from	5650' - 6948'
Drill Stem Test	None
Drillers Total Depth	6948'
Halliburton Elec. Log TD	6948'
Plugged and Abandoned	November 29, 1997

RECEIVED
KANSAS CIRCUIT COURT
17 DEC 13 P 12:47

JAN

Cirrus Production Company
Thompson #P-1-B
100' E of SW SE
Section 19-T31S-R24W
Clark County, Kansas
"Old Well Drilled Deeper"

Geological Report

December 2, 1997

Warren L. Morris

Warren L. Morris

PETROLEUM GEOLOGIST

Post Office Box 21014
Oklahoma City, OK 73156-1014

Office: (405) 751-5138
Res: (405) 843-3945

Electric Log Formation Tops:

Kansas	Cirrus Production Co. Thompson P-1-B SW SE Sec. 19-31S-24W Clark Co., Kansas Elev. 2523' KB	Nat'l Oil Morton Ranch #1 SE NW Sec. 29-31S-24W Clark Co., Kansas Elev. 2517' KB	Michell Morton #1 NW NW NW Sec. 33-31S-24W Clark Co., Elev. 2527' KB
Lansing Lime	4650' (-2127)	31' hi to (-2158)	
Stark Shale	5040' (-2517)	46' hi to (-2563)	
Marmaton Lime	5150' (-2627)	3' hi to (-2630)	
Cherokee Shale	5358' (-2835)	6' hi to (-2841)	
Miss. Chester Lime	5482' (-2959)	2' hi to (-2961)	
St. Genevieve Lime	5520' (-2997)	15' low to (-2982)	
St. Louis Lime	5690' (-3167)	14' low to (-3153)	
St. Louis Porosity	5912' (-3389)	24' low to (-3365)	
Warsaw Lime	6202' (-3679)	6' hi to (-3685)	
Osage Lime	6305' (-3782)	23' hi to (-3805)	
Sylvan (Maq.) Shale	6398' (-3875)	68' hi to (-3943)	
Viola Lime	6560' (-4037)	88' hi to (-4125)	71' hi to (-4108)
Viola Porosity	6704' (-4181)	NDE	52' hi to (-4233)
Simpson Dolo.	6810' (-4287)	LTD-	28' hi to (-4315)
Arbuckle Dolo.	6850' (-4327)		58' hi to (-4385)
Pent.	98'		
Drillers Total Depth	6948'		
Elec. Log Total Depth	6948'		

Sample Description of Formations Corrected to Drilling Time and Electrical Logs:

Please Note: Allen Drilling Company Rig #3 reamed and worked to old total depth of 5650'; circulated the old hole clean of cuttings and then mixed new drilling mud. November 23, 1997
Start drilling new hole Sunday at 1:30 PM.

5650 - 5690 Shale, red, brn, lt green, lt gray, blk, mustard yellow, platy, blocky, sly prytic.

St. Louis Lime 5690' (-3167)

5690 - 5800 Lime and Chalky Lime, tan, lt gray, white, dense-fine Xln, low-med por, some soft with interbedded rnd qtz grns, no stain, no fluor, no cut, no odor, foss.

5800 - 5912 Lime and Cherty Lime, tan, lt gray, white, dense-fine Xn, low por, chert is white to clear, translucent hard, fractured, low por, no stain, no fluor, no cut, no odor, foss.

St. Louis Porosity 5912' (-3389)

5912 - 5940 Lime and Cherty Lime, tan, lt gray, white, some soft and chalky, med por, dense-fine Xln, chert white, clear, translucent, fractured porosity, no stain, no fluor, no cut, no odor, foss.
Note: Had 10 units background gas on mud log.

5940 - 6202 Lime and Chalky Lime, tan, lt gray, white, dense-fine Xln, some sly cherty, low-med por, oolitic, foss, no stain, no fluor, no cut, no odor.

Warsaw Lime 6202' (-3679)

6202 - 6250 60% Lime, lt gray, tan, white, some bright green, blk, dense, fine Xln, firm, hard low por, foss.

40% Chert, white, clear, translucent, fractured por, hard low por, foss, no stain, no fluor, no cut, no odor, foss.

6250 - 6305 Lime, tan, lt gray, white, dense-fine Xln, low por, no stain, no fluor, no cut, no odor, foss.

Note: Had 5 to 10 units of background gas on mud log.

Osage Lime 6305' (-3782)

6305 - 6350 Sandy Lime and Lime-pellets, oolitic, tan, lt gray, white, fine Xln, scat rnd small lime free pellets, also clear rnd qtzs grns, loosely cement and free grns, trace of lime with imbedded glauconite, low-med por, no stain, no fluor, no cut, no odor, foss.

6350 - 6398 Sandy and Cherty Lime, lt gray, tan, brn, white, the chert is white, tan, translucent, fractured, med por, scat qtzs, rnd-sub rnd, free grns, med por, no stain, no fluor, no cut, no odor.

Sylvan (Maquoketa) Shale 6398' (-3875)

6398 - 6500 Shale and Dolomitic Shale, pale green, drk green, gray, some brn, maroon, blk, mostly blocky, some platy, firm, scat low-med por, slow reaction with HCL acid.

6500 - 6560 Lime and Cherty Lime, tan, lt gray, brn, dense-fine Xln, low por, chert is hard, fractured por, white, clear, translucent, foss, no stain, no fluor, no cut, no odor.

Viola Lime 6560' (-4037)

6560 - 6620 Lime and Cherty Lime, tan, lt gray, white, dense-fine Xln, low por, chert is white, clear, opaque, hard, fractured por, some scat qtz very fine gr, rnd, free grs, no cement, no stain, no fluor, no cut, no odor.

Note: Had 5 to 10 units of background gas on mud log.

6620 - 6704 Lime and Cherty Lime, tan, lt gray, white, dense-fine Xln, hard, low por, chert is white, lt gray, tan, dense, fractured, translucent, foss, no stain, no fluor, no cut, no odor, foss.

Viola Porosity Zone 6704' (-4181)

6704 - 6770 Dolomite, tan, gray, fine Xln, soft, sucrossic, good por, no stain, no fluor, no cut, no odor.

6770 - 6810 Lime and Cherty Lime, tan, gray, white, dense-fine Xln, low-med por, chert, white, gray, tan, fractured, translucent, also shale, drk green, gray, blk, maroon, soft, platy, no stain, no fluor, no cut, no odor.

Note: Had 10 to 15 units of background gas on mud log.

Simpson Shale and Dolomite 6810' (-4287)

6810 - 6850 Dolomite, tan, gray, white, soft, sucrossic, low-some med por, also sand, clear qtzs, very fine gr, rnd, no cement, all free grs on bottom of sample tray, some shale, drk-bright green, gray, blk, platy, blocky, splintery, sly pyritic, no stain, no fluor, no cut, no odor.

Arbuckly Dolomite 6850' (-4327)

6850 - 6900 Dolomite, white, gray, tan, dense-fine Xln, low-some med por, chert, tan, gray, white, dense, hard, oolitic, translucent, fractured, low por, no stain, no fluor, no cut, no odor, foss.

6900 - 6948 Dolomitic, some sly limey, tan, buff, gray, white, brn, dense-fine Xln, most w/low por, some scat med por, with imbedded clear qtz, fine gr, rnd, free grs and clusters, no stain, no fluor, no cut, no odor, foss, pyritic.

Drillers Total Depth 6948'

Geological Comments and Recommendations

This old well was drilled deeper to confirm the Geophysical survey that indicated a geologic high beneath this location.

Please see page two of this report for formation correlation.

Ten foot samples were examined and described from 5650' to a new total depth of 6948'. Samples were circulated out of the new hole at seven different depths to check for shows of oil or gas.

In all the samples I examined I found no show of oil or gas in this well. It is my recommendation to plug and abandoned thiswell.

Warren L. Morris

Warren L. Morris
Geologist