

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5151
name Gear Petroleum Co., Inc.
address 300 Sutton Place
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Jim Thatcher
Phone 316-265 3351

Contractor: license # 5842
name Gabbert-Jones, Inc.

Wellsite Geologist Ralph White
Phone 316 263 3081

PURCHASER

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator Gabbert-Jones, Inc.
Well Name Lamer 1
Comp. Date 1/14/84 Old Total Depth 4385

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
5/14/84 5/22/84 6/22/84
Spud Date Date Reached TD Completion Date
4387 4330
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 556 feet
Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-165-21164A

County Rush

150' N NE SE NW Sec 23 Twp 19 Rge 20

3780 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

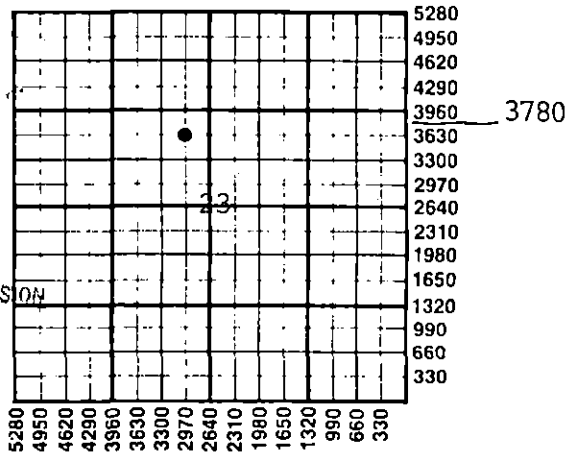
Lease Name Lamer Well# 1-23

Field Name Wildcat FLAVIUS SD

Producing Formation Cherokee

Elevation: Ground 2213 KB 2218

Section Plat



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STATE CORPORATION COMMISSION
06 1984
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 Jim Thatcher
Title Drilling & Production Manager Date 7/2/84

Subscribed and sworn to before me this 2nd day of July 19 84

Notary Public Helen L. Coyer
Date Commission Expires 4-1-86

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

HELEN L. COYER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 4-1-86

Sec 23 Twp 19 Rge 20W

Operator Name Gear Petroleum Co., Inc Lease Name Lamer Well# 1-23 SEC 23 TWP. 19 RGE. 20 East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Anhydrite	1407	
Heebner	3711	
LKC	3752	
Cherokee	4218	4314
Mississippi	4368	
TD	4387	

-----DRILL STEM TEST-----

#1, 4215-23, Times 30/30/30/30, 5' SOGCM, 120' O&GCM
 Flow P 32/42-53/64, SIP 514-514

#2, 4237-65, Times 30/30/30/45, 135' MW, 900' W,
 Flow P 118/354-418-482, SIP 525/525

#3, 4314-25, Times 30/30/30/30, 15' SOCM, Flow P
 53/53-32/32, SIP 1209/1209

#4, 4314-35, Times 30/30/30/30, 250' SOCM, Flow P
 64-96/128-150, SIP 1102/1081

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	12 1/4	8 5/8	23	556	60/40	265	3% cc, 2% gel
Production	7 7/8	4 1/2	10.5	4377	Common	100	10% salt

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	4318-28	500 gal mud acid	4318-28

TUBING RECORD

size 2 set at 4300 packer at --- Liner Run Yes No

Date of First Production 6/22/84 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	7 Bbls	TSTM MCF	Tr Bbls	CFPB	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation other (specify)
 Dually Completed. Commingled

4318-28

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. Market, Wichita, Kansas

Gear, Pet. Co. Inc. Lamer 1-23 Bush Cherokee Gatta
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken Aug 15- 1984 Effective Month Day
 19. Sec. 23 Twp 19 R 20 W
 Lease Description

15.165.21164.00.01

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Oil Level		B. S. & W.			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.											
Settling Tank											
Wash. Tank	250	4	11 1/2			99.43	5	7			111.93
											99.43
											12.50

Well Data	
Top Prod. Horizon	4217 Ft. Total Depth 4387. BTD. 4335 Ft.
Perforations	4218 to 4328 Ft.
Size of Casing	4 1/2 Set at 4317 Ft.
Size of Tubing	2 3/4 Set at 4326 Ft.
Size of Pump	1 1/2 Type Insert
Gravity of Oil	34.8 Temp. 6
Percentage of Water	Acid gal. Date

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STATE CORPORATION COMMISSION

AUG 20 1984

Special CONSERVATION DIVISION
Wichita, Kansas

Total Bbls. Produced = X 3 = 13 Productivity.

Test Data	
Temporary	Permanent
Flowing	Swabbing Pumping
Length of Stroke	39 In. S. P. M.

REMARKS:

SEALS and USES:

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer	Pat 700	
For Offset Owner		
For State	Quintus Patton	

Pretest Information:		Well Location																																												
Hours pumped	24	<table border="1"> <tr> <td>Ft. From W. Line</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Ft. From N. Line</td> </tr> <tr> <td>Bbls. Produced</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Tank Tables Used</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Est.</td> <td>1.67 (Bbls. per In.)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Ft. From W. Line										Ft. From N. Line	Bbls. Produced											Tank Tables Used											Est.	1.67 (Bbls. per In.)									
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Checked by:																																														

Send ORIGINAL WHITE COPY to OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER.—REPORT FULLY ANY INCOMPLETED POTENTIAL.

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. Market, Wichita, Kansas

Gasz. Pet. Co. Inc. Larmer 1-23 Rush Cherokee Bartlesville
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken Aug 15 1984 Effective AUG 17 1984 Sec 23 Twp 19 R 20 E2 W
 Month Day Year Month Day Year Lease Description

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Time on: 9:00 A.M.		Time off:			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.											
Settling Tank											
West Tank	250		11 1/2			99.43	5	7			111.93
											99.43
											12.50

Well Data
 Top Prod. Horizon... 4217 Ft. Total Depth... 4397 Ft. BTD 4
 Perforations... 4318 to 4328 Ft.
 Size of Casing... 4 1/2 Set at 4317 Ft.
 Size of Tubing... 2 3/4 Set at 4326 Ft.
 Size of Pump... 1 1/2 Type Insert
 Gravity of Oil... 34.8 Temp. 6
 Percentage of Water... Acid gal. Date

Test Data
 Temporary Permanent Field Special
 Flowing Swabbing Pumping

Total Bbls. Produced = _____ X 3 = 13 Productivity

REMARKS: _____

SEALS and USES: _____
 WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer	Pat 750	
Offset Owner		
For Offset Owner		
For State	Robert Bartlesville	

Length of Stroke... 39 In. S. P. M.
 Pretest Information: SE-SE-NW

Hours pumped... 8 1/4
 Bbls. Produced
 Tank Tables Used
 Est. 1.67 (Bbls. per In.)
 Checked by: _____

Well Location	
Ft. From W. Line	Ft. From N. Line

MNT
 For Your
 INFO

SEP 18 1984
 CONSERVATION DIVISION
 WICHITA, KANSAS