

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
City/State/Zip Wichita, KS 67202

Purchaser Derby Refining Company
P.O. Box 1030

Operator Contact Person Jim Thatcher
Phone (316) 265-3351

Contractor: License #
Name Graves Drilling

Wellsite Geologist Denny Furst
Phone Unknown

Designate Type of Completion P&A
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
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
12/9/63 12/19/63 2/20/64
Spud Date Date Reached TD Completion Date
3752
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 314 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set
If alternate 2 completion, cement circulated from feet depth to w/SX cmt
Cement Company Name
Invoice #

API NO. 15-12/19/63
County Sedgwick
Approx NW NW Sec 27 Twp 29 Rge 1 XX West

4610 Ft North from Southeast Corner of Section
4750 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

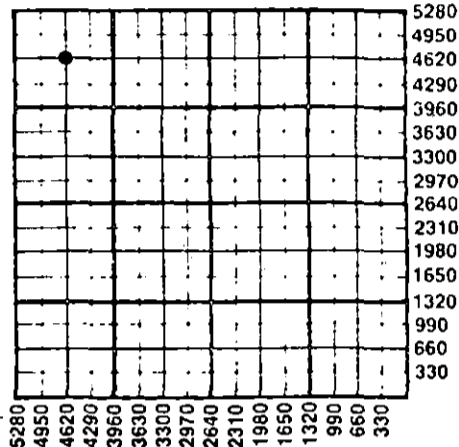
Lease Name Gillian Unit Well # 1
(Original Name Luckner #1)

Field Name Gillian

Producing Formation Simpson

Elevation: Ground 1256 KB 1261

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # E19687 X Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

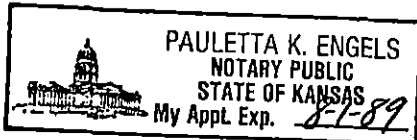
Source of Water:
Division of Water Resources Permit #
Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West
Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West
Other (explain) (purchased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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 [Signature]
Title Manager Drilling & Production Date 5/27/87

Subscribed and sworn to before me this 27th day of May 1987
Notary Public [Signature]
Date Commission Expires 8/1/89



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC RECEIVED NGPA
STATE CORPORATION COMMISSION her
(Specify)
MAY 28 1987
CONSERVATION DIVISION
FORM ACO-1 (5-86)

5-28-87

Sec 17, Twp 29, Rge 1W

Operator Name Gear Petroleum Co. Inc Lease Name..... Gillian Unit Well #..... 1.....

Sec..... 27 Twp..... 29S Rge..... 1..... East West County..... Sedgwick

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

DST #1, 3742-52, 1 HR, Rec 1320' Gas, 90 OCM, ISIP 1155 FSIP 1135, IFP 10#, FF: 50#

Name	Top	Bottom
Brown Lime	2505	
Stalnaker	2510	
Kansas City	2814	3027
Mississippi	3387	
Kinderhook	3693	
Simpson	3749	
RTD	3752	

Plugging Information: No pipe pulled, 5/11/87 Sanded off bottom from 3755' to 3620'=135'. Plugged bottom w/5 SKS of Cem. & dump bailer. Ran 1" on outside of 5 1/2" to 360'. SION. 5/12/87 Built bridge inside of 5 1/2", from 380' to 355'. United Cementing plugged outside of 5 1/2" w/60 SKS of 60/40 Poz-mix, & 3% Gel. Ran 1" inside of 5 1/2" to 355' & cemented to surface w/40 SKS of 60/40 Poz-mix, & 3% Gel. Job complete @ 11:30 A.M. United Cementing Ticket #10029.

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	12.25	8.625	24	307	Common	250	NA
Production	7.875	5.5	14	3750	Common	75	NA
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
				500 Gal. MCA		3750-52	
				1500 Gal. Gel. Oil... 1500# Sand			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 3750-52 Used on Lease Dually Completed Commingled

GEAR PETROLEUM CO., INC.

May 27, 1987

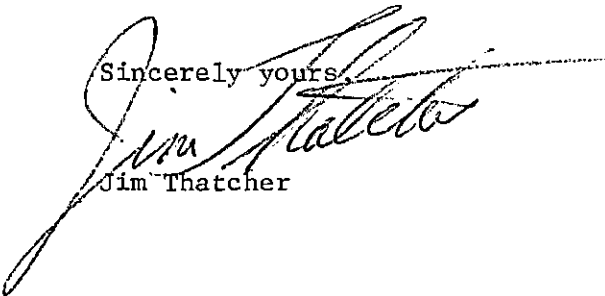
State Corporation Commission of Kansas
Oil & Gas Conservation Division
200 Colorado Derby Building
Wichita, KS 67202

RE: Gillian Unit #1
Sec. 27-29S-1W
Sedgwick County, Kansas

Gentlemen:

Plugging of this well was completed 5/12/87 and the report mailed to your office 5/19/87. The cementing service ticket was returned with a request for a "ACO-1". Since this well was drilled long before the ACO-1 was in existence we have done the best we can to provide the information that should be on this form. The ACO-1 and cementing service ticket are attached.

Sincerely yours,


Jim Thatcher

JT/pe

Enclosure

RECEIVED
STATE CORPORATION COMMISSION

MAY 28 1987

CONSERVATION DIVISION
Wichita, Kansas

SERVICE TICKET

UNITED CEMENTING & ACID CO., INC.

N^o10029 ✓

BOX 712

EL DORADO, KANSAS 67042

PHONE AC 316-321-4680

DATE 5-12-87 COUNTY SG
 CHG. TO: Dean Pet Co. ADDRESS _____
 CITY _____ STATE _____ ZIP _____
 LEASE & WELL NO. William Unit / SWD SEC. _____ TWP. _____ RNG. _____
 CONTRACTOR Batten Co. TIME ON LOCATION 9:40 AM
 KIND OF JOB ply - 360' OW.
 SERVICE CHARGE: 300.00

QUANTITY	MATERIAL USED	TYPE	
100	Saf	60-40 Posmix	@ 385
3	Saf	Hel	@ 800
103	BULK CHARGE	Saf	@ .75
47	BULK TRK. MILES	(5 x 60 x 47)	
	PUMP TRK. MILES		
	PLUGS	None	
	SALES TAX		
	TOTAL		

385.00
 24.00
 77.25
 141.00
 37.09
 964.34

T. D. _____ CSG. SET AT _____ VOLUME _____
 SIZE HOLE _____ TBG SET AT _____ VOLUME _____
 MAX. PRESS. _____ SIZE PIPE 5 1/2 x 1"
 PLUG DEPTH _____ PKER DEPTH _____
 PLUG USED _____ TIME FINISHED 11:30 AM

REMARKS:
100 bag 60-40 posmix
390 well - 1" well sid 5 1/2 - 260
1" tub sid 5 1/2 - 355

RECEIVED
 STATE CORPORATION COMMISSION

MAY 20 1987

EQUIPMENT USED
 NAME _____ UNIT NO. _____ NAME _____ UNIT NO. _____
 CONSERVATION DIVISION
 Wichita, Kansas
 RECEIVED
 STATE CORPORATION COMMISSION
 CEMENTER OR TREATER
 OWNERS REP.
 CONSERVATION DIVISION

NAME Bill UNIT NO. Rogers
Thompson

NAME _____ UNIT NO. _____
 CONSERVATION DIVISION
 Wichita, Kansas
 RECEIVED
 STATE CORPORATION COMMISSION
 MAY 20 1987
 OWNERS REP.
 CONSERVATION DIVISION

GENERAL TERMS AND CONDITIONS

All prices are exclusive of any Federal, State or Special Taxes for the sale or use of merchandise or service listed. The amount of taxes required to be paid by the seller shall be added to the quoted prices payable by the buyer.

Unless satisfactory credit has been established, cash payment will be required in advance.

We will make reasonable attempt to get to and from the well under our own power. Should we be unable to do so because of poor or inadequate road conditions, and it becomes necessary to employ a tractor or other pulling equipment, such equipment will be supplied by the customer, or if furnished by us, the cost will be charged to the customer.

We endeavor to design and maintain our equipment to safely service properly drilled and conditioned wells. We carry public liability and property damage insurance, but as there are so many uncertain and unknown conditions not subject to our control, we can neither be liable for injuries to property or persons nor for loss or damage arising from the performance of our services or resulting therefrom.

In the event equipment or tools are lost in rendering our services, the customer agrees to make reasonable attempt to recover same. If not recovered, customer agrees to reimburse us for their value.

If a material service is ordered and the customer cancels same after the solution has been prepared, a charge will be made to the customer for the expenses incurred.

Unless otherwise specified, a dead haul charge of \$1.25 per mile, one way, will be made for each service unit ordered but not used.

All prices are subject to change without notice.

All unpaid bills are subject to interest after 60 days from date of invoice.

RECEIVED
STATE OF TEXAS
COMMISSION

MAY 28 1961
COMMISSION DIVISION

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

13-57-PB

A. F. E. No.

1 Dist. Great Bend Field Gillian North Lease Glean H. Luckner Well No. 1
2 Co. Sedgwick State Kansas Contractor Graves Drilling Company T.D. 3752 P.D. ft.
3 Landing Flange Elev. + 1256 ft. Depth Measured From RB 1261 Height of Measuring Point from Landing Flange RB/GL 5 ft.
4 Date: Spudded 12-9-63 Drilling Completed 12-19-63 Tested 2-20-64 Rig Released 12-19-63

CASING, LINER AND TUBING RECORD

Table with columns: SIZE O. D. IN., WT. LB./FT., THREADS NO. & TYPE, GRADE AND MAKE, NEW OR S. H., E. L. L. W. SMLS., DEPTH SET FT., MEASUREMENTS INC. QUANTITY SET, QUANTITY PULLED, QUANTITY LEFT IN HOLE, TOP OF LINER, NO. OF JOINTS, HOLE SIZE.

CEMENTING RECORD

Table with columns: METHOD, MAKE AND TYPE CEMENT, SACKS USED, SQUEEZED AWAY, NO. OF BATCHES, FINAL PRESSURE, SLURRY WT. LB./GAL., HOURS SET, DEPTH FROM, TO, REMARKS: TEMP. CALIPER, OTHER LOGS.

ACIDIZATION AND SHOT RECORD

Table with columns: DATE, PRODUCTION OR P. I. BEFORE, AFTER, HOW TEST MADE, GAL. ACID, SHOT QTS., DEPTH FROM, TO, NAME OF ZONE, TYPE FORMATION, REMARKS.

Table with columns: NAME OF PAY, DEPTH FROM, TO, SIZE OF HOLE, HOLES PER FOOT, DATE, SERVICE CO. OR TYPE SLOTS, REMARKS.

PRODUCING EQUIPMENT

29 RODS: Number 148 Size 3/4 in. Number 418 Size in. Total Singles 418 Length 3720 ft.
30 PUMP: Size Plunger Diam. 1 1/2 in. Make Type
31 PUMPING UNIT: Make American Type 114 Stroke in. @ SPM; Beam Capacity lb.
32 Torque @ 20 SPM in. lbs.; Gear Box H.P., Prime Mover Make FCM
33 H.P. 25 @ 1170 RPM. Other Remarks
34 GAS ANCHOR 3/4" x 4", 8" & 8" pony rods
35 OTHER LIFT EQUIPMENT
36
37 PACKER: Set at ft. Make { ALSO SEE SKETCH } { ON REVERSE SIDE }

PRODUCING STRATA

Table with columns: NAME, TOP, BASE, POROSITY %, PERM. MD., NET THICKNESS FT., REMARKS: STATE CONTENTS OF ALL PRODUCING STRATA, O. G. & W. GIVING FLUID CONTACTS; D. S. T., ETC.

REMARKS: ACQUIRED FROM: J. Wylie Harris, Jr., effective 10-1-64 (In-Oil Payment). Property formerly operated by Shawver-Armour, Inc.

LOCATION: 670' E/N & 530' E/W lines of Sec. 27-T29S-RLW

SAMPLE TOPS: Brown Line 2505', Stalnaker 2510', KC 2814', Base KC 3027', Mississippi 3383', Kinderhook 3693' and Simpson Sand 3749'

DST NO. 1: Simpson Sand 3742-52'. Open 1 hr. Strong blow. Rec 1320' gas, 30' oil cut and 30' light frothy oil cut mud and 30' oil and mud emulsion. IBHP 1155/20". FBHP 1135/20". IVP 10. VPP 50.

56 Estimate Total Cost \$ Conoco Interest 50% Operated by Continental Oil Company
57 Potential 516 BO b/d/Mcf/d @ #TP and #CP on 24 Hr. Test Meas. Est. Allowable b/d.
58 Other Production or Well Test Results

59
60 Signed District Superintendent STATE CORPORATION COMMISSION
61 Signed Division Superintendent Mr. P. & D. DISTRIBUTED TO JPM Acct'g CES
62 Signed Region Manager RECEIVED MAY 20 1987 RCB District CRW
63 Signed District Engineer RECEIVED
64 Prepared by RGW-MED Date 11-17-64 CONSERVATION DIVISION Wichita, Kansas Lario Oil & Gas Company

MAY 28 1987