

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 # 8399
name Great Bend Oil Producers, Inc.
address P.O. Box 1054
City/State/Zip Great Bend, KS 67530

Operator Contact Person Garey Pennington
Phone (316) 792-3923

Contractor: license # 6394
name Mohawk Drilling, Inc.

Wellsite Geologist James C. Musgrove
Phone (316) 793-7716

PURCHASER N/A

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
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8-25-84 8-31-84 8-31-84
Spud Date Date Reached TD Completion Date

3376' PBDT
Total Depth

Amount of Surface Pipe Set and Cemented at 8 5/8" @ 357' 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. 15-009-23,661-0000

County Barton County, Kansas

C/N 1/2 N 1/2 NW Sec 4 Twp 16 Rge 12 East West

4950' Ft North from Southeast Corner of Section
3630' Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

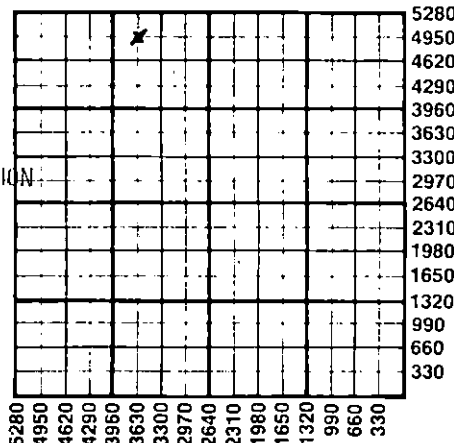
Lease Name Casey Well# A-1

Field Name BEAVER, No.

Producing Formation Douglas Sand

Elevation: Ground 1871' KB 1881'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
MAR 28 1985
03-28-85
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) Furnished by Contractor
(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 [Signature]

Title Operator Date 3/25/85

Subscribed and sworn to before me this 25th day of March 19 85

Notary Public Gail A. Cooper

Date Commission Expires 5-21-86



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)

Sec. 4 Twp. 16 Rge. 12 W

SIDE TWO
Casey (A-#1)

Operator Name G. B. Oil Producers, Inc Lease Name ~~Rock~~ Well# ~~1~~ SEC 4 TWP. 16 RGE. 12 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

DST #1 45-45-45-45 2995-3061
 Recover: 155' gas cut thin watery mud with few oil specks
 ISIP: 799 psi FSIP: 742 psi
 IFP: 58-78 psi FFP: 89-109 psi
 HSH: 1542-1484 psi TEMP: 106

DST #2 45-45-45-45 3069-3110
 Recover: 1170' gas cut water
 ISIP: 1290 psi FSIP: 1184 psi
 IFP: 106-358 psi FFP: 387-513 psi
 HSH: 1507-1503 psi TEMP: 112

DST #3 45-45-45-45 3311-3347
 Recover: 60' gas in pipe, 90' oil and gas cut mud (3% gas, 20% oil, 4% water, 73% mud) 120' oil and gas cut watery mud (10% gas, 28% oil 31% water, 31% mud) 180' oil and gas cut muddy water (6% gas, 42% oil, 50% water, 2% mud) 90' oil and gas cut muddy water (10% gas, 35% oil, 51% water, 4% mud) 150' slightly oil cut water (4% oil, 96% water)
 ISIP: 914 psi FSIP: 856 psi
 IFP: 78-223 psi FFP: 242-300 psi
 HSH: 1708-1698 psi TEMP: 117

MICT PF 3342-44 AC 250 G. MOD 202 SWB water Squeeze W/100 SKS PF 3343-45 AC 250 G. MOD 202 15% Tested AC 250 G. MOD 202 15% & 500 G. NE 15% Tested. AC 250 G. NE 28% Tested, 2 HR Test Rec. 20 BBLs Fluid 24% oil. POP. Off Pump Non-Commercial. PB to 3290 PF 3270-73 AC 1000 G. NE 15%. Tested. PB to 3250 PF 3236-40 AC 1000 G. NE 15% Tested. AC 3000 G. SGA 15% Tested. PB to 3215 PF 3201-03 AC 1000 G. NE 15% Tested. Move Plug to 3250 Tested both zones together. Set plug @ 3163. PF 3142-48 AC 1000 G. NE 15%

Name	Top	Bottom
Topeka	2685	(-804)
Heebner	2970	(-1089)
Toronto	2988	(-1107)
Douglas	3001	(-1120)
Douglas Sand	3017	(-1136)
Lansing	3057	(-1176)
Base/Kansas City	3314	(-1433)
Conglomerate	3325	(-1444)
Arbuckle	3342	(-1461)
R.T.D.	3377	(-1496)

CONT.

Tested. 20 BBLs HR 10% oil. POP Off Pump Non-Commercial. Ran Tubing W/ Packer. Set Packer @3222. Zones Communicated. Squeeze W/ 175 SKS. Drill out cement. PF 3236-40 AC 500 G. 28% NE. AC 750 G. NE 28% & 750 G. NE 15% W/8 balls. Ran 500 lbs. Plugging Agent & 3000 G. SGA 15%. Tested Non-Commercial. PB to 3060 PF 3017-23 AC 500 G. FE 10%. Frac W/ 18,500 lbs Sand & 20,000 G. Gelled Water. Tested 15 BBLs HR 8% oil. POP 4 BOPD & 150 BWPD

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		8 5/8"		357'	60/40 Pozmik	175	3% C.C. 2% Gel
Production		5 1/2"		3376'	60/40 Pozmik	150	3% C.C., 10% Salt, 75% CFR2

PERFORATION RECORD

shots per foot specify footage of each interval perforated

2	3242-44
2	3343-45

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used) Depth

250 G. MOD 202 15%	3242-44
500 G. NE 15%	3242-44
Squeeze 100 Sacks Cement	3242-44
250 G. MOD 202 15%	3243-45
250 G. MOD 202 15% & 500 G. NE 15%	3243-45

TUBING RECORD

size 2 1/2 set at 3025 Perm. Plug packer 3060 Liner Run Yes No

Date of First Production 2-15-85 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
4	Bbls	none	150	n/a	39
		MCF	Bbls	CFPB	

METHOD OF COMPLETION

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

PRODUCTION INTERVAL

3017-23 Douglas Sand

CONT

Operator Name G B Oil Producers Inc. Lease Name Casey A # 1 Well# 1 SEC 4 TWP 16 RGE 12 East West Barton County

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

RECEIVED STATE CORPORATION COMMISSION

MAR 28 1985

CASING RECORD CONCRETE USED Report all strings set - conductor, surface, intermediate, production, etc.
PERFORATION RECORD 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
Date of First Production Producing method
Estimated Production Per 24 Hours Oil Gas Water Gas-Oil Ratio Gravity

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

Operator Name G B Oil Producers Inc. Lease Name Casey 1 A Well# 1 SEC 4 TWP. 16 RGE. 12 East West

WELL LOG

Barton County Kansas

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

CASING RECORD, PERFORATION RECORD, TUBING RECORD, and ESTIMATED PRODUCTION sections with various data fields and checkboxes.

METHOD OF COMPLETION and PRODUCTION INTERVAL sections with checkboxes for completion types and production intervals.

