

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 # 6278
name PETX Petroleum Corporation
address 1616 Glenarm Pl, Suite 1700
City/State/Zip Denver, CO 80202

Operator Contact Person Robert E. Johnson
Phone (303) 629-1098

Contractor: license # 5107
name H-30 Drilling, Inc.

Wellsite Geologist Marian Bruce
Phone (316) 688-0552
PURCHASER Diamond Shamrock Corporation

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
12/26/84 1/4/85 1/15/85
Spud Date Date Reached TD Completion Date
3690' 3670
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 258' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet
If alternate 2 completion, cement circulated from 258 feet depth to Surface w/ 160 SX cmt

API NO. 15 - 163-22,577 000
County Rooks
NW/4 SE/4 SE/4 Sec 3 Twp 7S Rge 20 (location)
990 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

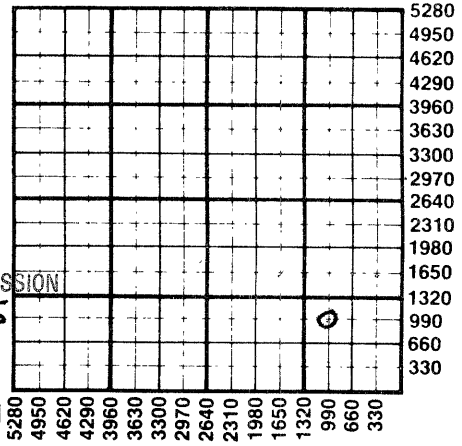
Lease Name Gottschalk Well# 1-C

Field Name Probasco

Producing Formation Arbuckle

Elevation: Ground 2150 KB 2155

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
05-03-85
MAY 03 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water 2310 Ft North From Southeast Corner and (Stream, Pond etc.) 330 Ft West From Southeast Corner Sec 3 Twp 7 Rge 20 East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # C.D.-78257

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 Robert E. Johnson
Title President Date 4/30/85
Subscribed and sworn to before me this 30th day of April 19 85
Notary Public Laura J. Engle
Date Commission Expires 7/7/87
Laura J. Engle
7821 McCella Ct.
Westminster, CO 80030
(303) 427-3901

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. 3 Twp 7 Rge 20

SIDE TWO

Operator Name PETX Petroleum Corp. Lease Name Gottschalk 1-C Well# 3 SEC. 3 TWP. 7S 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
<u>FORMATION</u>	<u>DEPTH</u>	<u>DATUM</u>
Anhydrite	1700	(+455)
Topeka	3132	(-977)
Heebner	3335	(-1180)
Toronto	3358	(-1203)
Lansing-Kansas City	3372	(-1217)
Base Kansas City	3578	(-1423)
Arbuckle	3607	(-1452)

CHRONOLOGICAL DATA

12/26/84 Spud, set surface
 12/27/84 265" drlg
 12/28/84 1923' drlg; lost cone at 2877'
 12/29/84 Fishing at 2877' BOB 3:30 AM
 12/30/84 2990' drlg; new bit Smith F-3
 12/31/84 Top/Topeka 3140, Top/Heebner 3332, Top/Toronto 3357, Top/Lansing 3370, TFB 3372, BOB 7AM
 1/1/85 SHT 1/2°. DST # 1 (LKC "A") 3360-3453 45-45-45-45 Rec 120 GIP 1024' clean gassy oil, 775' gassy mud, 125' water IHP 1750
 IFP 229-641 ISIP 815 FFP 689-738 FSIP 806 FHP 1741 BHT 93°
 1/2/85 DST# 2 3507-35 (LKC) 45-45-45-45 Rec 250' GIP 90' clean gassy oil 19' gassy mud. IHP 1760
 IFP 38-38 ISIP 257 FFP 57-66 FSIP 257 FHP 1750 BHT 96°
 1/3/85 Drlg @ 3590'. DST #3 3536-50 (LKC) 30-30-15-15 Rec 1' oil spkd mud. IHP 1830 IFP 28-28 ISIP 28 FFP 28-28 FSIP 28 FHP 1770 BHT 92°
 BKC 3573 (-1418)
 1/4/85 Top Arbuckle 3618 (-1463). DST #4 3620-46 30-30-30-30 Rec 15' clean oil 15' OGM, 15% oil 85% mud. IHP 1898 IFP 28-28 ISIP 467
 FFP 38-38 FSIP 305 FHP 1878.
 TD 3690, ran Rad-Guard log. Set 5 1/2".

CASING RECORD <input type="checkbox"/> new <input checked="" 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	12-1/4	8-5/8	23	258'	60/40 poz	160	2% gel, 3% cc
Production	7-7/8	5-1/2	14	3689'	60/40 poz	125	2% gel, 10% salt 3/4% CFR2

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	3614-3620	250 gals 15% MCA; 1000 gals 15%	Non E Acid
2	3523-3528	250 gals 15% MCA 2000 gals 15%	Non E Acid
2	3478-3482	250 gals 15% MCA	
2	3374-3379	2000 gals 15% Non E Acid	

TUBING RECORD			
size	2-3/8" set at	3378'	packer at 3398
		Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)		
1/25/85			
Estimated Production Per 24 Hours	Oil	Gas	Water
	57 Bbls	TSTM MCF	100 Bbls
	Gas-Oil Ratio		Gravity
	TSTM CFPB		29.1

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation other (specify)

Dually Completed.
 Commingled within 30 days, when plug is released

PRODUCTION INTERVAL
 3374-3379
 3523-3528
 3614-3620