

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 # 5140
name Frontier Oil Company
address 125 N. Market, Ste 1720
City/State/Zip Wichita, Ks. 67202

Operator Contact Person Jean Angle
Phone 316-263-1201

Contractor: license # 5302
name Red Tiger Drilling Company

Wellsite Geologist Richard Parker
Phone 913-483-5348
PURCHASER Koch Oil Company

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

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

If JO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable
Spud Date 09-16-84 Date Reached TD 09-24-84 Completion Date 10-09-84

Total Depth 3615' PBTD 3570'

Amount of Surface Pipe Set and Cemented at 203.86' @ 211.66 feet

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If Yes, Show Depth Set 1699 feet

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

API NO. 15-163-22,484 10-7-20W

County Rocks

40'E of NW NE NW Sec 10 Twp 7S Rge 20W (location)

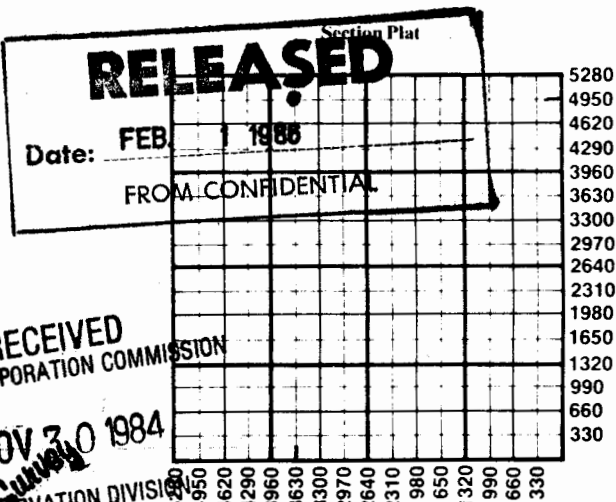
4950 Ft North from Southeast Corner of Section
3590 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Probasco "A" Well# 2

Field Name Probasco

Producing Formation Lansing-KC.

Elevation: Ground 2138' KB 2143'



RECEIVED

STATE CORPORATION COMMISSION

NOV 30 1984

STATE CORPORATION COMMISSION

Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water: Stanley Probasco, Stockton, Ks.

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..... 750 Ft North From Southeast Corner and
Stream, Pond, etc..... 1100 Ft West From Southeast Corner
Sec 10 Twp 7S Rge 20 ☐ East ☒ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: -0-Wtr. ☐ 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.

CONFIDENTIAL SIDE TWO

Operator **Western Oil Company** Lease Name **Probasco A** Well# **2** SEC **10** TWP **7S** RGE **20W**

TUBING RECORD	size 2-3/8"	set at 3539'	packer at N/A	Liner Run ☐ Yes ☒ No
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Date of First Production 10-09-84	Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)
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extra sheet if more space is needed. Attach copy on log.

Drill Stem Tests Taken ☒ Yes ☐ No	Formation Description ☐ Log ☒ Sample
Samples Sent to Geological Survey ☐ Yes ☒ No	
Cores Taken ☐ Yes ☒ No	

DST 1 (3354-3390) 30-30-30-30 wk blo Rec 10' CO, 20' OCM
IF 40-50 FF 45-57 ISI 887 GSI 261

DST 2 (3406-3450) 60-30-60-30 1st op wk blo 2nd op
vy wk blo dd 40" Rec 45' OCM, 15' CO IF 56-68
FF 70-72 ISI 210 FSI 156

DST 3 (3450-3502) 30-45-30-45 1st op wk blo dd 10"
2nd op no blo fl tool no help Rec 10'M IF 45-45
FF 45-56 ISI 858 FSI 813

DST 4 (3502-3520) 60-45-60-45 Rec 980' GIP, 1180' O
IF 68-385 FF 362-475 ISI 881 FSI 892 strg blo both
ops.

DST 5 (3520-3540) 165-45 1st op not shut in. Rec 600'
GIP, 360' O IF 45-159 FSI 894

DST 6 (3603-3610) 30-45-30-45 1st op sever plug act
2nd op wk blo 15" Rec 10'M w/f sp O. FF 45-45 FSI 547

DST 7 (3603-3615) 60-30-60-45 strg blo dec sl.
Rec 360' GIP, 465' O. IF 40-148 FF 182-216 ISI 193
FSI 352.

Name	Top	Bottom
Anhydrite	1697	(+ 446)
Topeka	3119	(- 976)
Heebner	3324	(-1181)
Toronto	3347	(-1204)
Lansing	3361	(-1218)
Base KC	3570	(-1427)
Arbuckle	3600	(-1457)
RTD	3615	(-1472)

RTD 3615'

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	103 Bbls	-0- MCF	-0- Bbls	-0- CFPB	36.5

Disposition of gas: ☐ vented ☐ sold ☐ used on lease

METHOD OF COMPLETION

☐ open hole ☒ perforation
☐ other (specify) _____

☐ Dually Completed.
☐ Commingled

PRODUCTION INTERVAL

3508 - 3514'

3522 - 3532'

CONFIDENTIAL

Surface	12-1/4"	8-5/8"	20#	211.66'	Common	150	2% gel 3% cc
DV	7-7/8"	4-1/2"	10-1/2#	1699'	50-50 Poz	550	5% gel
Production	"	"	"	3603'	Common	200	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	3508' to 3514'	500 gal 15% Regular Acid	3508-3514'
4	3522' to 3532'	500 gal 15% Regular Acid	3522-3532'