

SIDE ONE

Indi 3/5/85
3-8-86
KC

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
Wichita, Ks. 67202
City/State/Zip

Purchaser Koch Oil Company
P. O. Box 2256, Wichita, Ks. 67201

Operator Contact Person Jean Angle
Phone 316-263-1201

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Richard D. Parker
Phone 913-483-5348

Designate Type of Completion

- New Well
- Re-Entry
- Workover
- Oil
- Gas
- Dry
- SWD
- Inj
- Other (Core, Water Supply etc.)
- Temp Abd
- Delayed Comp.

If OWN: old well info as follows:

Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary
- Air Rotary
- Cable

..10-26-84. ..11-1-84..... ..12-8-84.....
Spud Date Date Reached TD Completion Date

..3700'..... ..N/A.....
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 211 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set... 1692' feet

API NO. 15-163-22,536

County Rooks

SE NW NW Sec 10 Twp 7S Rge 20W West

4290 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

Lease Name Probasco "A" Well # 6

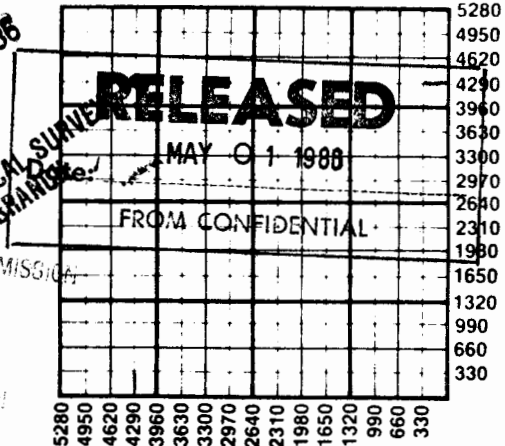
Field Name Probasco

Producing Formation Lansing-KC

Elevation: Ground 2085' KB 2090'

Section Plat

NOV 06 1986



WATER SUPPLY INFORMATION

Disposition of Produced Water: N/A Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Stanley Probasco, Stockton, Ks.

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..750 Ft North from Southeast Corner (Stream, pond etc) 1100 Ft West from Southeast Corner Sec 10 Twp 7S Rge 20 East West

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	34 Bbls	N/A MCF	-0- Bbls	N/A CFPB	35°

METHOD OF COMPLETION

Production Interval

- Disposition of gas: Vented Open Hole Perforation
- Sold Other (Specify)

3484

SIDE TWO

Operator Name **Frontier Oil Company** Lease Name **Probasco "A"** Well # **6**

Sec. **10** Twp. **7S** Rge. **20** East West County **Rooks**

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 (3344-3366) 30-30-30-30 wk blo 10" fl tool
 2nd op no blo Rec 5'M IF 34-34 FF 34-34 ISI 1150
 FSI 1128

DST 2 (3454-3494) 60-30-60-30 strg blo btm of bkt
 30 seconds dec to wk end of 2nd op. Rec 650'M,
 325' SOSWM, 325' OSWM IF 543-667 FF 678-700
 ISI 926 FSI 824

DST 3 (3559-3575) 30-30-15-30 wk blo 5" Rec 2' OSM
 IF 34-34 FF 45-45 ISI 57 FSI 51

DST 4 (3575-3590) 30-30-30-30 1st op wk blo 5"
 2nd op no blo Rec 3' WM IF 34-34 FF 34-34 ISI 39
 FSI 34.

RTD 3700'

Name	Top	Bottom
Anhydrite	1650	(+ 440)
Topeka	3075	(- 985)
Heebner	3282	(-1192)
Toronto	3304	(-1214)
Lansing	3318	(-1228)
Base KC	3520	(-1430)
Arbuckle	3560	(-1470)
Reagan	3680	(-1590)
Granite Wash	3685	(-1595)
Granite	3695	(-1605)
RTD	3700	(-1610)

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	12-1/4"	8-5/8"	20#	218'	Common	160	2% gel 3% cc
Production	7-7/8"	4-1/2"	10-1/2#	3643'	Common	275	10% Salt
D.V.				1692'	50-50Poz	550	6% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
One	3484 and 3467'			1000 gal 15% Demulsion			3484, 3467'
				4000 gal 7 1/2% Mud Acid			3484, 3467'
TUBING RECORD							
Size 2-3/8"		Set At 3450'		Packer at N/A		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production				Producing Method			

Flowing Pumping Gas Lift Other (specify)