

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 Parker
Phone 913-483-5348

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
4-2-85 4-11-85 5-8-85
Spud Date Date Reached TD Completion Date
3732' N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 215 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1689 feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-163-22.656-00-90
County Rooks
S/2 S/2 N/2 Sec. 7 Twp. 9S Rge. 20 East West

2970 Ft North from Southeast Corner of Section
2640 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

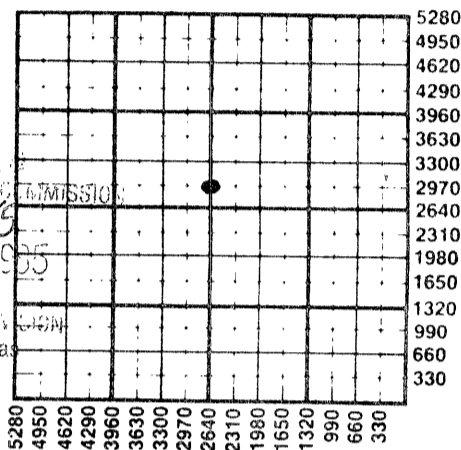
Lease Name Desmarteau Well # 1

Field Name Arpin SW

Producing Formation Arbuckle

Elevation: Ground 2165' KB 2170'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # CD-48236/C-20,839

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Alice Smith, Palco, 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 4900 Ft North from Southeast Corner (stream, pond, etc) 2900 Ft West from Southeast Corner Sec 5 Twp 10 Rge 21 East West

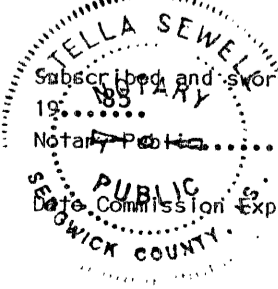
Other (explain) (purchased from city, R.W.D. #)

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. Rule 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 Jean Angle
Title Agent Date 5-22-85

Subscribed and sworn to before me this 22nd day of May 1985
Notary Public Stella Sewell
Date Commission Expires June 24, 1988



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 7 Twp. 9S Rge. 20W

CONFIDENTIAL

SIDE TWO

Name Frontier Oil Company Lease Name Desmarteau Well # 1

Twp. 9S Rge. 20W East West Court, Rooks

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test giving interval tested, time too 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 to surface during test. Attach extra sheet if more space is needed. Attach copy of log. NOT LOGGED.

All Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Core Samples Taken Yes No
 16-3464) 60-30-60-30 strg blo 1st op
 blo Rec 10' GO&MCSW (10% oil) 1515' SW
 FF 587-770 ISI 953 FSI 953
 18-3504) 30-30-30-30 strg blo both ops
 GO&GCMSW (scum oil), 615' MSW clocks
 no pressures recorded
 18-3600) 30-30-30-30 1st op wk blo
 blo Rec 30' SOSM, 120' VSOSM
 FF 61-81 ISI 386 FSI 385
 13-3732) 60-30-60-30 1st op wk inc to go
 op go dec to wk blo Rec 770' CGO,
 FF 51-213 FF 243-280 ISI 525 FSI 446

Name	Formation Description	
	Top	Bottom
Anhydrite	1665	(+ 505)
Topeka	3162	(- 992)
Heebner	3372	(-1202)
Toronto	3394	(-1224)
Lansing	3412	(-1242)
Base KC	3627	(-1457)
Marmaton	3673	(-1503)
Conglomerate	3697	(-1527)
Arbuckle	3722	(-1552)
RID	3732	(-1562)

CONFIDENTIAL

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#	215'	60-40Poz	160	2% gel 3% co
Production	7-7/8"	4-1/2"	10-1/2"	1689'	50-50Poz	550	6% gel
Production	7-7/8"	4-1/2"	10-1/2"	3723'	Common	250	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	
				500 gal 15% INS		3732'	
LINING RECORD							
Size 2-3/8" Set At 3684' Packer at N/A				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method		FROM CONFIDENTIAL			
5-8-85		<input type="checkbox"/> Flowing <input checked="" 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	
33 Bbls		N/A	MCF	7 Bbls	N/A	CFPB 22	

RELEASED
SEP 10 1986

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease

Fully Completed
 Corroded

3723' to 3732'