

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 # 8925
Name Liberty Operations & Completions,
Address 308 West Mill Inc.
City/State/Zip Plainville, Ks 67663

Purchaser.....

Operator Contact Person Charles G. Comeau
Phone 913-434-4686

Contractor: License # 5665
Name Pioneer Drilling Company, Inc.

Wellsite Geologist Greg Issinghoff
Phone 913-628-3503

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

12-02-85 12-10-85 1-6-86
Spud Date Date Reached TD Completion Date

3680' 1395'
Total Depth PBD

8 5/8" @ 260'

Amount of Surface Pipe Set and Cemented at.....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
Cement Company Name
Invoice #

API NO. 15-163-22,821-00-00
County Rooks
SW SW NE Sec 30 Twp 9s Rge 17 East
West

2970 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

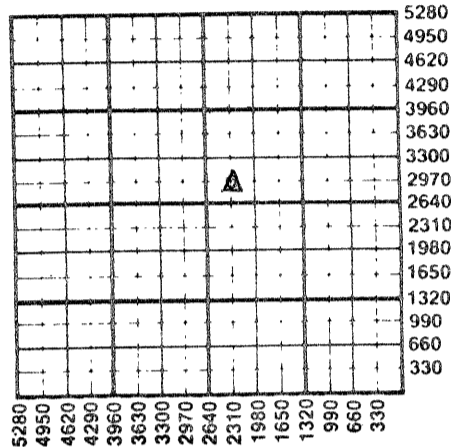
Lease Name Stalnaker Well # 2

Field Name.....

Producing Formation.....

Elevation: Ground 2126' KB 2131'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Farm Pond
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.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

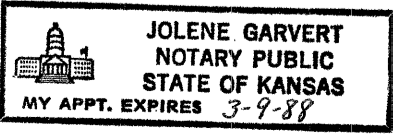
Other (explain).....
(purchased from city, R.W.D. #)

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 Charles G. Comeau
Title Petroleum Geologist Date 1-16-86

Subscribed and sworn to before me this 16th day of January 1986
Notary Public Jolene Garvert
Date Commission Expires 3-9-88



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)
RECEIVED
Form ACO-P (7-84)

JAN 17 1986
1-17-86
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name Liberty Operations & Completions, Inc. Lease Name Stalnaker Well # 2

Sec. 30 Twp. 9S Rge. 17 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: 3211-3247/30-60-30-30. Recovered 80' MW (40% mud, 60% water). IHP 1690, IFP 88-88, ISIP 1017, FFP 88-88, FSIP 996, FHP 1680.

DST #2: 3307-3424/30-60-30-60. Recovered 185' Thin WM (70% mud, 30% water). IHP 1820, IFP 132-143, ISIP 876, FFP 187-187, FSIP 833, FHP 1810.

DST #3: 3466-3530/30-60-30-30. Recovered 80' SOSWM (5% oil, 50% mud, 45% water). IHP 1909, IFP 99-99, ISIP 909, FFP 121-121, FSIP 757, FHP 1896.

LOG TOPS

Anhydrite 1442 (+689)
 Topeka 3060 (-929)
 Heebner 3276 (-1145)
 Toronto 3298 (-1167)
 Lansing/KC 3318 (-1187)
 Base/KC 3544 (-1413)

Name	Top	Bottom
sand and shale	0'	261'
shales and sand	261'	280'
shale and sand	280'	1370'
sand and shale	1370'	1442'
anhydrite	1442'	1483'
shales	1483'	1905'
shales	1905'	2190'
shale and lime	2190'	2234'
shale and lime	2234'	2388'
lime and shale	2388'	2606'
lime and shale	2606'	2780'
lime and shale	2780'	3025'
lime and shale	3025'	3120'
lime and shale	3120'	3247'
lime and shale	3247'	3317'
lime and shale	3317'	3412'
lime and shale	3412'	3424'
lime and shale	3424'	3468'
lime and shale	3468'	3530'
lime and shale	3530'	3533'
lime and shale	3533'	3610'
lime and shale	3610'	3680'
	3680'	R.T.D.

Arbuckle 3652 (-1521) 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 Casing	12 1/4"	8 5/8"	20#	260'	60-40pos	150	2% gel 3% cc
Production	7 7/8"	5 1/2"	14#	1475.65'	60-40pos	300	6% gel

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4/foot	1300'	300 sx 50/50 poz, 6% gel	1300'
4/foot	950'	squeezed w/50 sx quickset w/	950'
1/foot	1140-1150'	275 sx 50/50 poz, 6% gel	1140-1150'
		down backside	

TUBING RECORD Size 2 7/8" fiberglass tbg Set At 1039.72' Packer at 1039.72' Liner Run Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (explain) SWD

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION Production Interval

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