

163-22515-0000

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 # 9826
Name Scarth Oil & Gas Co.
Address 901 S. Polk
City/State/Zip Amarillo, TX 79101

Operator Contact Person Tom Clopton
Phone (806) 373-6932

Contractor: License # 5422
Name Abercrombie Drilling Inc.

Wellsite Geologist James F. Howell III
Phone (806) 373-6932

PURCHASER Koch Oil Co.
Wichita, KS

Designate Type of Completion
 New Well Re-Entry Workover

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

If OWNO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

11-21-84 11-27-84 12-19-84
Spud Date Date Reached TD Completion Date
3638' 3575'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 336 feet

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet

If alternate 2 completion, cement circulated
from 1780 feet depth to surface/430 SX cmt

API NO. 15-093-20,804
County Rooks
NE SW SW Sec. 3 Twp. 7S Rge. 20 East West

990 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

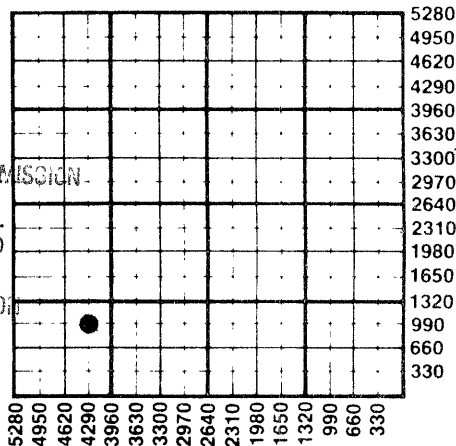
Lease Name Ross Well # 3

Field Name Probasco

Producing Formation Lansing "I" & "J"

Elevation: Ground 2162' KB 2167'

Section Plat



RECEIVED
1/2/85
AN 02 1985
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater 1760 Ft North from Southeast Corner
(Well) 4620 Ft West from Southeast Corner of
Sec 5 Twp 8S Rge 20 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.#)

Disposition of Produced Water: Disposal Repressuring

Docket # CD-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. 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 T. S. Clopton
Title Manager of Operations Date 12-26-84

Subscribed and sworn to before me this 26th day of December 1984

Notary Public Gail Metcalf
Date Commission Expires 3-26-86

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

SIDE TWO

Operator Name Scarth Oil & Gas Lease Name Ross 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

DST #1: 3294' - 3328'
 Open 30 mins; shut in 60 mins; open 60 mins; shut in 120 mins. Recovered 1200' gassy, oil speckled muddy water with 50,000 PPM chlorides & R_w 0.15.
 HH 1645# - 1635#
 IFP 72# - 259# FFP 331# - 549#
 ISIP 1030# FSIP 1030#

Name	Top	Bottom
Anhydrite	1744'	
Topeka	3140'	
Oread	3293'	
Heebner	3343'	
Toronto	3365'	
Lansing	3380'	
Marmaton	3564'	
Arbuckle	3613'	

DST #2: 3623' - 3638'
 Open 20 mins; shut in 120 mins; open 45 mins; shut in 240 mins. Recovered 15' of fluid (20% oil & 80% mud).
 HH 1794# - 1742#
 IFP 20# - 20# FFP 20# - 20#
 ISIP 173# FSIP 489#

Core #1: 3526' - 3554'
 Recovered 26-1/2'--2' shale, 12' hard ls w/vugs bldg. oil, 1-1/2' shale, 6' hard ls bldg. oil in spots, 2' crumbled ls w/vert. frags, 2' ls w/vugs, 1' mud & shale.

CASING RECORD <input 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#	336'	Common	290	2% gel, 3% CC
Production	7-7/8"	4-1/2"	10.5#	3613'	SureFill	165	
Port Collar				1780'	LiteWater	430	
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	3529'-33'			500 mud acid; 1500 15%; 6000 15%			15%
4	3365'-69'			500 mud acid			
4	3293'-98'			swabbed salt water			
				squeezed perms 3293'-98'			3293'
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size 2-3/8"	Set At 3523'	Packer at 3523'				
Date of First Production		Producing Method					
12-19-84		<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 State Productivity Test	Gas Too Small To Measure	Water	Gas-Oil Ratio	Gravity	
		101.77 Bbls	MCF	0 Bbls	-- CFPB	36.60	

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Not Enough To Measure Commingled

Production Interval
 3529'-33'
 3536'-38'
 3544'-50'
 3365'-69' Packed Off