

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 OWNQ: 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

SIDE ONE

APL NO. 15-.....
County... Rooks
NE.. SW.. SW.. Sec. 3... Twp. 7S.. Rge. 20... ☐ East ☒ West

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

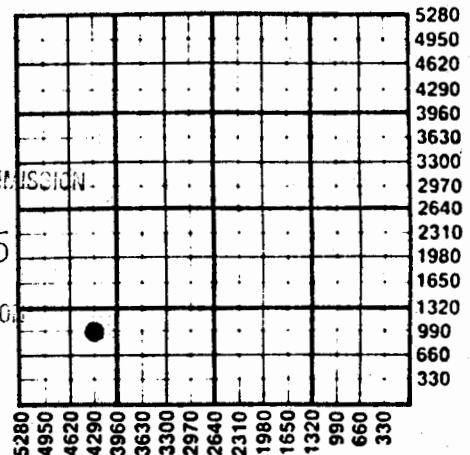
Lease Name... Ross... Well #... 3

Field Name... Probasco

Producing Formation... Lansing "I" & "J"

Elevation: Ground... 2162' KB... 2167'

Section Plat



RECEIVED

AN 02 1985

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 is to be completed for all wells completed or recompleted.	State Productivity Test	Too Small To Measure	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	101.77 Bbls	MCF	0 Bbls	36.60

all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name Scarth Oil & Gas Lease Name Ross Well # 3 SEC 3 Twp 7S Rng 20 ☐ East
 METHOD OF COMPLETION

Production Interval
 3529'-33'
 3536'-38'
 3544'-50'.....

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

X Not Enough to
 Measure

17 1985

☐ Dually Completed☒ Commingled

3365'-69' Packed Off

Drill Stem Tests Taken

☒ Yes☐ No

Samples Sent to Geological Survey

☒ Yes☐ No

Cores Taken

☒ Yes☐ No

Formation Description

☒ Log☐ Sample

Name

Top

Bottom

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

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#

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

☐ 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	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'	LiteWate	430	

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3529'-33'; 3536'-38'; 3544'-50'	500 mud acid; 1500 15%; 6000	15%
4	3365'-69'	500 mud acid	
4	3293'-98'	swabbed salt water	
		squeezed perfs 3293'-98'	3293'

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2-3/8"	3523'	3523'		

Date of First Production	Producing Method
12-19-84	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

Oil

Gas

Water

Gas-Oil Ratio