

Amended ACO-1
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 # 5940
Name Earl W. Sauder
Address P.O. Box 731
City/State/Zip Emporia, KS 66801

Purchaser Mobil Oil Corporation
Dallas, Texas 75221

Operator Contact Person Earl W. Sauder
Phone 316-342-4996

Contractor: License # 5825
Name Glacier Drilling Co., Inc.

Wellsite Geologist Bill Johnson
Phone 316-321-1270

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

5-20-87 5-23-87 6-12-87
pud Date Date Reached TD Completion Date
2,305' 2,300'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 56' feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from 22.92 feet depth to Surf 240 SX cmt

API NO. 15-111-20,372

County Lyon

30'W NW SW (Sec 19 Twp 21S Rge 10) ☒ East ☐ West

1980 Ft North from Southeast Corner of Section
4650 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

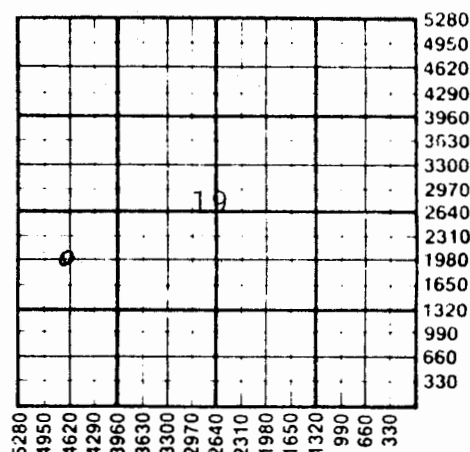
Lease Name H. W. Hughes Well # 22

Field Name Atyeo-Pixlee

Producing Formation Bartlesville Sd.

Elevation: Ground 1,325' KB

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:

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) water purchased from land-
(purchased from city, R.W.D. #) owner

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 slide 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 driller's 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.

SIDE TWO

Operator Name Earl W. Sauder Lease Name H. W. Hughes Well # 22

Sec. 19 Twp. 21S Rge. 10 ☒ East ☐ West County Lyon

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	2 Bbls	10 MCF	0 Bbls	CFPB	38

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented☐ Open Hole☒ Perforation 2248 to 2254

Drill Stem Tests Taken

☐ Yes☒ No

Samples Sent to Geological Survey

☐ Yes☒ No

Cores Taken

☐ Yes☒ No

Formation Description

☒ Log☐ Sample

Name	Top	Bottom
Top soil	0	3
Shale & lime	3	6
Clay	6	10
Lime	10	12
Sand & shale	12	70
Lime	70	72
Shale w/lime stks	72	600
Shale & lime		1020
Sand		1060
Shale & lime		1274
Lime		1375
Shale		1471
K.C. Lime		1705
Shale		1810
Lime/shale		1860
Shale w/lime	1860	1900
Shale	1900	2248
Sand	2248	2257
Shale	2257	2305 RTD

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#	56'	Regular	30	3% cc
PRODUCTION...	6 1/2"	4-1/2"	9.5#	2292'	Common	190	50-50 pos mix
				2292'	Common	50	2% Cal. Cl.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
Two	2248' to 2254'	300 Gal. Mud Acid and 40 Bbl. lease water thru Perfos. 2248-2254	

TUBING RECORD Size 2 3/8" Set At 2248' Packer at NA

Liner Run ☐ Yes ☒ No

Date of First Production

Producing Method

6-12-87'

☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....