

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 # 9178
name Dan Tatcher
address 1835 S. W. Hoch Rd.
Topeka, Kansas
City/State/Zip 66615

Operator Contact Person same
Phone 178-9644 / 266-6330

Contractor: license # 9545
name K-O Drilling

Wellsite Geologist Richard B. Schmidt
Phone 234-6048

PURCHASER Eureka Crude

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

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

YWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

11-12-84 11-19-84 12-1-84

Spud Date Date Reached TD Completion Date

900 888

Total Depth PBDT

New "F" 8 sacks
Amount of Surface Pipe Set and Cemented at 42' feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set NA feet

If alternate 2 completion, cement circulated
from 900 feet depth to surface w/ 115 SX cmt

API NO. 15 - 091-21,392

County Johnson

SW SW SW Sec 27 Twp 14 Rge 22
(location)

180 FSL 170 Ft North from Southeast Corner of S
4870 FEL 4880 Ft West from Southeast Corner of S
(Note: locate well in section plat below)

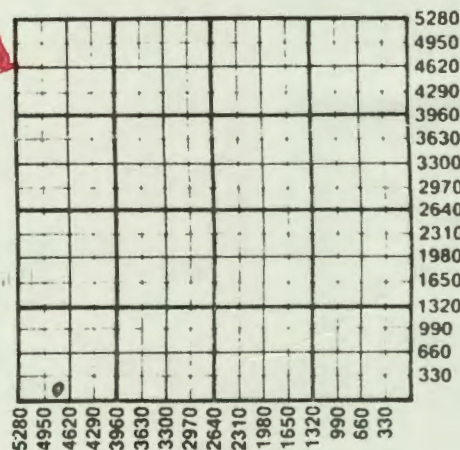
KCC Record
Lease Name Burks Well# 1

Field Name Garnder

Producing Formation Bartlesville

Elevation: Ground 1012 est. KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # NA

☐ Groundwater. Ft North From Southeast Corner (Well) Ft. West From Southeast Corner

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.#)

Disposition of Produced Water: ☐ Disposal ☐ Repressuring

Docket # none

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. Rules 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 82-3-1 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.

RECEIVED

SIDE TWO

Operator Name Dan Tutcher

Lease Name

Burks

Well#

1

SEC 27

TWP 14

RGE 22

☒ E
☐ W

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached at 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

Name

Top

Bottom

0-29 Douglas
29-96 Lansing
96-404 K.C. Lime
404-565 Pleasanten Shale (water bearing
565-662 Marmaton sand 455-466)
662-664 Excello
670-676 Upper Squirrel (50% water-no shows)
710-712 Lower Squirrel (no shows)
768-774 Verdigris line
774-778 Crouburg coal
778-857 Cabines
857-861 Bartlesville Sand
900 Total Depth

Cored from 857-872
859-862 dark brown porous oil sandstone
862-865 Lt. gray shale, slightly sandy, no shows
865-866 dk. brown oil sandstone with scattered gray shale
Best perm 859.7 = 395mc
860.5 = 319
861.5 = 127
864.8 = 1.7
865.4 = 2.0
866.5 = 24
867.8 = 8.5

O.H. Logs by Great Guns

APR 25 1985

Guns

Casing Record size 2 3/8 set at 860 packer at none		Liner Run ☐ Yes ☒ No	
Date of First Production 12-15-84	Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)		
Estimated Production Per 24 Hours	Oil 1.5 Bbls	Gas 0 MCF	Water 1 Bbls
			Gas-Oil Ratio 21deg. es
			Gravity

Disposition of gas: ☐ vented ☐ sold ☐ used on lease none	METHOD OF COMPLETION		PRODUCTION INTERVAL
	☐ open hole	☒ perforation	859.5-862
	☐ other (specify)		866-868
	☐ Dually Completed.		

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	9"	7"	NA	42	common	8	none
production	6 1/4"	4 1/2"	10.5	895	common	115	prem. gel

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	859.5 - 862 10 shots	500 gal. 7.5% HCL; press. to 1100; 45 sacks 6-9sd; 35 sacks 6-9 sand; with 10 balls 210 Bbl S.W.; 10 sacks 20-40	859.5 868