

34-32-2E

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 # 5015
Name ...Hellar, Drilling Company... Inc...
Address 711. Petroleum Bldg.....
.....
City/State/Zip ..Wichita, KS.. 67202.....

Purchaser ..Conoco, Inc.....
.....
.....Ponca City, OK.. 74603.....

Operator Contact Person ...D. L. Hellar.....
Phone ..316/267-2845.....

Contractor: License #5420.....
Name ..White & Ellis Drilling... Inc.....

Wellsite Geologist...D. L. Hellar.....
Phone...316/267-2845.....

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. DateOld Total Depth.....

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

12/12/87... 12/18/87... 3/30/88
Spud Date Date Reached TD Completion Date

3244 ... 3231 ...
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 253 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

API NO. 15-191-22043

County...Sumner.....

NW. SE. SW. Sec. 34 ... Twp. 32 ... Rge. 2 ... ☒ East
..... West

.... 990 ... Ft North from Southeast Corner of Section
.... 3686 ... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

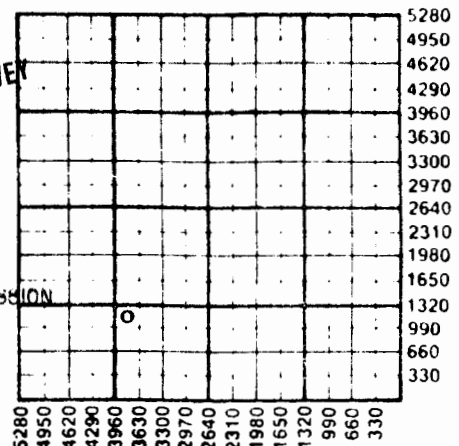
Lease Name...D. & L.....Well #....5...

Field Name...Lee.....

Producing Formation...Bartlesville.....

Elevation: Ground...1153...KB...1158...

Section Plat



APR 14 1988
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION

APR 11 1988

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ None ☐ 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)...hailed from pond

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	35 Bbls	2 MCF	0 Bbls	CFPB	41

METHOD OF COMPLETION

Production Interval

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

3205-11

36-68-12

SIDE TWO

Operator Name Hellar Drilling Company, Inc. Lease Name D. & L. Well # 5Sec. 34 Twp. 32 Rge. 2 ☒ East ☐ West County Sumner

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

Name	Top	Bottom
Geol tops (E-log)		
Iatan	2233	
Stal	2312	
Lay zn	2678	
KC	2758	
BKC	2896	
Alta	3001	
Cher sh	3119	
Cher sd	3199	
Miss	3223	-44 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 3/4	8 5/8	20	253	common	180	3% Ca. Cl
Production	7 7/8	4 1/2	10.5	3243	60-40poz	165	5% cal seall 8% salt

PERFORATION RECORD

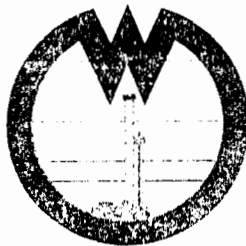
Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3205-11	500 g. MCA, 12000# sd	
		37 ton CO ₂ , 80 bbl. wtr	

TUBING RECORD

Size 2 3/8 Set At 3208 Packer at none Liner Run ☐ Yes ☒ No

Date of First Production 3/30/88 Producing MethodFlowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH



34-32-2E *Ind*

JAN 12 1988

WHITE

AND ELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: Hellar Drilling Co., Inc. 711 Petroleum Bldg., Wichita, KS 67202

CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500,
Wichita, Ks. 67202

Lease Name D & L Well No. 5

Sec. 34 T. 32 S R. 2 E Spot NW SE SW

County Sumner State Kansas Elevation

Casing Record:

Surface: 8 5/8" @ 253' with 180 sx. 3% CC

Production: 4 1/2" @ 3243' with 165 sx.

Type Well: Oil Well Total Depth 3244'

Drilling Commenced 12-13-87 Drilling Completed 12-19-87

Formation	From	To	Tops
Hellar	0	7	
Shale, Lime	7	1465	
Lime, Shale	1465	1868	
Shale, Lime	1868	2210	
Shale	2210	2234	
Lime	2234	2236	
Shale	2236	2268	
Sand, Shale	2268	2506	
Shale	2506	2679	
Sand, Shale	2679	2757	
Lime	2757	2907	
Shale, Lime	2907	3025	
Lime, Shale	3025	3126	
Shale	3126	3148	
Lime, Shale	3148	3199	
Sand	3199	3212	
Lime, Shale	3212	3244	