SIDE ONE

31-8-19W 2nd

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 # 5215
Name Lee Phillips Oil Company
Address 125 No. Market, Suite 1532
Wichita, Kansas 67202
City/State/Zip

Purchaser

Operator Contact Person Lee E. Phillips III
Phone (316) 264-6392

Contractor: License # 4958
Name Mallard JV, Inc.

Wellsite Geologist Chuck Immich
Phone (316) 684-5500

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover

___ Oil ___ SWD ___ Temp Abd
___ Gas ___ Inj ___ Delayed Comp.
X 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:
X Mud Rotary ___ Air Rotary ___ Cable

8-22-86	8-27-86	8-27-86
Spud Date	Date Reached TD	Completion Date

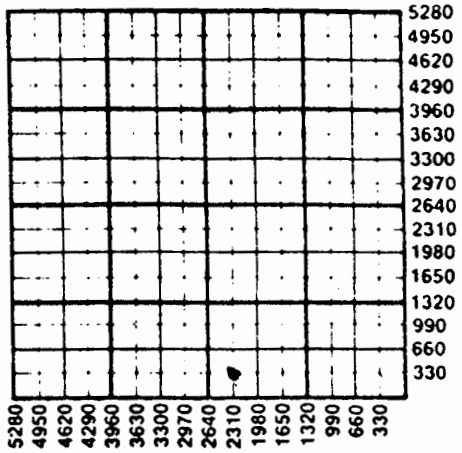
3572	
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 286' 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
Invoice #

API NO. 15- 163-22,887
County Rooks
SW SW SE Sec. 31 Twp. 8S Rge. 19 X West ___ East
3330 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name McClellan Well # 1
Field Name
Producing Formation
Elevation: Ground 2052 KB 2060

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)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

SIDE TWO

Operator Name Lee Phillips Oil Company Lease Name McClellan Well # 1

Sec. 3k Twp. 8 South Rge. 19 ☐ East ☒ West County Rooks

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

DST #1 3444 to 3462
30" 30" 15" 30"
Weak blo decreasing thru out. 2nd open no blo. Rec. 20' slightly oil specked mud.
IFP 22 to 33 FFP 33 to 33
SIP 489 to 356 Hydrostatic 1721 to 1700

DST #2 3489 to 3540
Log 3488 to 3539
30 e0 lst openen weak blo and died
Rec. 10' mud. FP 44 to 55
SIP 803

Formation Description
☒ Log ☐ Sample

Name	Top	Bottom
Anhydrite	1538	+516
Base Anhydrite	1574	+486
Topeka	3031	-97?
Heebner	3238	-1178
Toronto	3262	-1202
Lansing	3279	-1219
Base K.C.	3494	-1434
Total Depth	3572	-1412

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"	24#	286	60/40 poz	190	2% gel 3%CC

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ No

Date of First Production Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

DRILLERS' LOG

COMPANY: Lee Phillips Oil Company
125 N. Market Suite 1532
Wichita, Kansas 67202

CONTRACTOR: Mallard Drilling
P. O. Box 905
McPherson, KS 67460

COMMENCED: August 21, 1986

COMPLETED: August 27, 1986

TOTAL DEPTH: 3575'

WELL: McClellan #1

API#: 15-163-22,887

LOCATION: SW SW SE

Sec. 31, Twp. 8, Rge. 19W

COUNTY: Rooks County, Kansas

ELEVATION: 2052 G.L.
2060 K.B.

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FORMATION	FROM	TO
Soil, shale	0	1013
Sand	1013	1260
Shale	1260	1544
Anhydrite	1544	1579
Lime, shale	1579	2146
Shale	2146	3271
Lime	3271	3399
Lansing	3399	3497
Arbuckle	3497	3540
Conglomerate	3540	3575 RTD

Cut 12¼" hole to 286.72' and ran 7 jts 8 5/8" surface casing. Set on bottom w/ld jt. and cemented w/196 sx 60/40 poz, 6% gel, 3%cc. C.D.C. P.D. at 3:00 a.m. 8/21/86.

Ran electric log and 2 DST's.

Plugged hole w/200 sx 60/40 poz, 4% gel, 3% cc as follows:
25 sx @ 1600'
100 sx @ 900' plus 1 sk Flocele
40 sx @ 320'
10 sx @ 40' with wiper plug
10 sx M.H., 15 sx R.H.
P.D. at 6:00 p.m. 8/27/86.

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STATE OF KANSAS)
) SS:
COUNTY OF McPHERSON)

I, BRYAN HESS of MALLARD DRILLING, do hereby certify that this is a true and correct copy of the log of the McClellan #1