

COPY *Ans*

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5614
Name: Hutchinson Oil Co.
Address P.O. Box 521
Derby, Kansas 67037-0521
City/State/Zip _____
Purchaser: N/A
Operator Contact Person: Steve Hutchinson
Phone (316) 650-8502
Contractor: Name: Sterling Drilling Co
License: 5142
Wellsite Geologist: Jeff Burk
Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, MSW, Expl., Cathodic, etc)

Workover/Reentry: Old Well Info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening _____ Re-perf. _____ Conv. to Inj/SWD
Plug Back _____ PSTD
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) Docket No. _____
5/13/99 5/25/99 5/25/99
Spud Date Date Reached TD Completion Date

API NO. 15- 185-230860000
County Stafford
138' South & 37' West
SE-NE-SW Sec. 11 Twp. 24S Rge. 13 X
1512 Feet from S (circle one) Line of Section
2273 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Copeland Well # 1-11
Field Name Wildcat
Producing Formation N/A
Elevation: Ground 1903 KB 1911
Total Depth 4094' PSTD _____
Amount of Surface Pipe Set and Cemented at 433 Feet
Multiple Stage Cementing Collar Used? _____ Yes X No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan P-4, 9-24-99 uc
(Data must be collected from the Reserve Pit)
Chloride content 13,000 ppm Fluid volume 320 bbls
Dewatering method used Hauled/Disposed free fluids
Location of fluid disposal if hauled offsite:
Operator Name Gee Oil Service
Lease Name Rogers License No. 03546
NE Quarter Sec. 34 Twp. 23 S Rng. 13 E
County Stafford Docket No. D-23,350

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 2 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

I certify that the requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]
Title Owner Date 9/14/99
Described and sworn to before me this 14th day of September, 1999.
Notary Public Suzanne M. Montgomery
Notary Commission Expires 8/29/2001

K.C.C. OFFICE USE ONLY		
F	☒	Letter of Confidentiality Attached
C	☒	Wireline Log Received
C	☒	Geologist Report Received
Distribution		
☒ KCC	☐ SWD/Rep	☒ NGPA
☐ KGS	☐ Plug	☐ Other (Specify)

Suzanne M. Montgomery
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 8/29/2001

Operator Name Hutchinson Oil Co. Lease Name Copeland Well # 1-11 County Stafford

ec. 11 Top. 2496. 13W ☒ East ☐ West

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.

☒ Log ☐ Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Anhydrite	757	+1155
Heebner	3371	-1459
Lansing	3535	-1623
Viola	3896	-1984
Arbuckle	4054	-2142
LTD	4094	-2182

☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole	Size Casing	Set (in O.D.)	Weight	Setting	Type of	# Sacks	Type and Percent
Surface	12 1/2"	8 5/8ths	24#	433'	Poz-Mix	275	2%	Ge1/6% c/c

CASING RECORD

Purpose	Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Back to				
Plug Off Zone				

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose of String	Size Hole	Size Casing	Set (in O.D.)	Weight	Setting	Type of	# Sacks	Type and Percent
Surface	12 1/2"	8 5/8ths	24#	433'	Poz-Mix	275	2%	Ge1/6% c/c

PERFORATION RECORD - Bridge Plugs Set/Type

Shots Per Foot

Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)

Size

Set At

Packer At

Liner Run ☐ Yes ☐ No

Date of First, Resumed Production, SUD or Inj.

Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours

Oil N/A Bbls.

Gas

Mcf

Water

Bbls.

Gas-Oil Ratio

Gravity

Disposition of Gas: ☐ Used on Lease ☐ Sold ☐ Vented (If vented, submit ACO-18.)

Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled

Other (Specify)

DRILL STEM TESTS
#1-11 COPELAND

COPY

- DST #1 1834-69 30-45-30-45 1st Opening SBOBOB, 2nd Opening w/b building Rec. 120' GIP, 15' Gassey mud & 60' of Muddy wtr. Chlorides 67,000 PPM ISIP 471#, FSIP 417# IFP 22#-33# FFP 44#-55#, HP 851#-840#, BHT 83°.
- DST #2 3557-3610 30-45-60-90 1st Opening 6" blow, 2nd Opening 3" blow, Rec. 185' GIP, 115' Gassey oil specked mud, 3% oil, 3% gas & 94% mud ISIP 1164# FSIP 1196# IFP 66#-77#, FFP 99#-110# HP 1810#-1778# BHT 109°.
- DST #3 3764-86 30-45-60-60 1st Opening 9" blow, 2nd Opening 7½" blow, Rec. 440' Fluid, 5' VSOSM, 2% oil & 98% mud & 435' of gassey wtr. Chlorides 55,000 PPM ISIP 883# FSIP 851# IFP 33#-110#, FFP 142#-230# HP 1896#-1875#, BHT 116°.
- DST #4 3857-3930 30-45-30-45 1st Opening w/b died in 28 mins. 2nd Opening no blow Rec. 3' mud n/s ISIP 515# FSIP 320# IFP 208#-208# FFP 274#-274#, slight plugging, HP 2090#-2015# BHT 115°.
- DST #5 3990-4061 30-45-30-45 1st Opening 2" blow, 2nd Opening 2½" blow, Rec. 120' fluid, heavy mud w/trace of wtr. no show ISIP 1401#-1390# IFP 77#-153#, FFP 153#-153# HP 2123#-2015# BHT 116°.

RECEIVED
KANSAS CORPORATION COMMISSION

SEP 16 1999

CONSERVATION DIVISION
WICHITA, KS