

ORIGINAL

CONFIDENTIAL

OCT 09 1991

SIDE ONE

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

Operator: License # 30444

Name: Charter Production Company

Address 224 East Douglas, #400
Wichita, KS 67202

City/State/Zip _____

Purchaser: _____

Operator Contact Person: Robert C. Spurlock

Phone (316) 264-2808

Contractor: Name: Eagle Drilling, Inc.

License: 5380

Wellsite Geologist: Doug Davis

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If **OWO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

8/10/90 8/21/90 8/22/90
Spud Date Date Reached TD Completion Date

API NO. 15- 097-21,293-0000 FROM CONFIDENTIAL

County Kiowa

C NE SW NW Sec. 3 Twp. 30S Rge. 20 W East West

3630 Ft. North from Southeast Corner of Section
4290 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

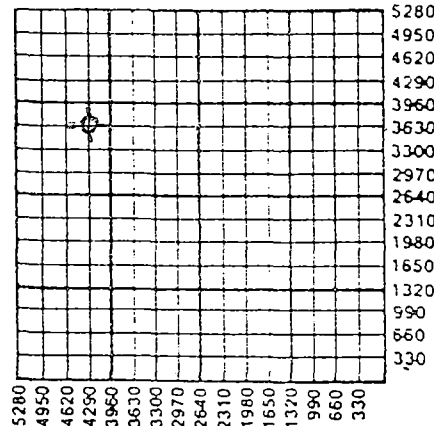
Lease Name STAPLETON Well # 1-3

Field Name Wildcat

Producing Formation _____

Elevation: Ground 2293 KB 2306

Total Depth 5250 PBD _____



AI 0+0

Amount of Surface Pipe Set and Cemented at 350 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All 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 Robert C. Spurlock

Title President Date 9/28/90

Subscribed and sworn to before me this 28th day of September STATE OF KANSAS
19 90.

Notary Public Kathleen L. Carter

Date Commission Expires _____

KATHLEEN L. CARTER
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 4-29-91

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
RECEIVED Drillers Time Log Received
CORPORATION COMMISSION
Distribution
 SWD/Rep NGPA
 Plug Other
(Specify)
OCT 2 1990
KCC
KCS
CORPORATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name Charter Production Company Lease Name Stapleton Well # 1-3
Sec. 3 Twp. 30S Rge. 20W East West
County Kiowa

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
(Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
(Submit Copy.)

Formation Description

Log Sample

Name Top Bottom

see attached

see attached

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 1/2	8 5/8	25#	350'	Halliburton	225	

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

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

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)

Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perforation Dually Completed Conningled
 Other (Specify) _____

RELEASED

OCT 09 1991

FROM CONFIDENTIAL

ORIGINAL CONFIDENTIAL

STAPLETON #1-3
C NE SW NW
Section 3-T30S-R20W
Kiowa County, Kansas

DST #1 5053-5110' Cherokee 60/60/60/60 Rec. 150' GCM, GTS/10" 1st flow
Ga. 21.8 - 40.9 MCF Ga. 56.3 - 43.9 MCF IHP 2479# FHP 2479#
IFP 92-113# FFP 51-103# ISIP 1662# FSIP 1662# BHT 111°F

DST #2 5139-5164' Miss. Spurgen 30/30/30/30 Rec. 70' mud w/trace oil
IHP 2531# FHP 2427# IFP 20-51# FFP 51-51# ISIP 206# FSIP 175#
BHT 112°F

E-Log Tops

Heebner Shale	4272 (-1966)
Brown Limestone	4445 (-2139)
Lansing Group	4464 (-2158)
B/KC	4891 (-2585)
Marmaton Group	4923 (-2617)
Cherokee Group	5022 (-2816)
"Huck" Zone	5087 (-2781)
Mississippian Spergen	5122 (-2816)
Spergen Dolomite	5152 (-2847)
Mississippian Warsaw	5230 (-2924)

RECEIVED
STATE CORPORATION COMMISSION

OCT 2 1990

STATE CORPORATION COMMISSION
KIOWA COUNTY, KANSAS

COPY

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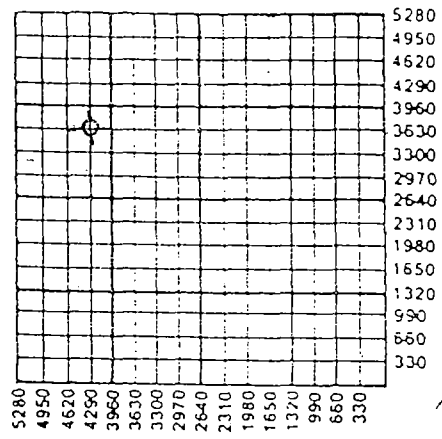
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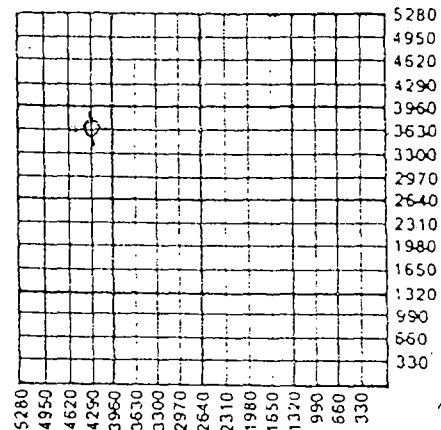
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