

Operator Name Falcon Exploration Inc. Lease Name Norma Well #

Sec. 4 Twp. 13S Rge. 30 East West County Gove

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

DST #1 3648-3669 30-45-45-60
 Rec. 190' MW, 10' Hvy md, Sli SSO in top of tool. IHP 1801, IFP 22-33, ISIP 1024, FFP 67-89, FSIP 1002, FHP 1756, BHT 117°.
 DST #2 3776-3812 30-45-45-60
 Rec. 300' MW, few specs oil, 10' hvy md. IHP 1834, IFP 33-56, ISIP 1112, FFP 100-134, FSIP 1090, FHP 1801, BHT 118°.
 DST #3 3393-80 30-45-45-60
 Rec. 130' md w/oil specks in top of tool. IHP 2047, IFP 22-33, ISIP 1101, FFP 56-78, FSIP 1068, FHP 1979, BHT 122°.
 DST #4 3980-4005 30-45-30-30
 Rec. 75' md w/oil scum show of oil on top of tool. IHP 2058, IFP 33-33, ISIP 1168, FFP 56-56, FSIP 1079, FHP 1946, BHT 119°.
 DST #5 4045-4170 30-45-45-60
 Rec. 360' SCGM & SO & wtr scum, 1560' gassy mdy wtr w/oil scum. IHP 2091, IFP 269-537, ISIP 1112, FFP 648-847, FSIP 1112, FHP 2035, BHT 126°.

Name	Top	Bottom
Anhy.	2298	(+ 552)
B/Anhy.	2327	(+ 523)
Tarkio	3508	(- 658)
Topeka	3646	(- 796)
Hb.	3865	(-1015)
Toronto	3892	(-1042)
Lans.	3907	(-1057)
Stark	4135	(-1285)
Pawnee	4329	(-1479)
Myrick Sta.	4372	(-1522)
Ft. Scott	4396	(-1546)
Cherokee	4424	(-1574)
Johnson	4470	(-1620)
Miss.	4498	(-1648)
LTD	4700	(-1850)

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"	24#	362	60-40 poz.	235	3% CC, 2% del.

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 CFPB	Gravity
.....

METHOD OF COMPLETION | Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

15-063-20961-00-00

Continuation of ACO-1

Norma #1, NE SW SE Sec. 4-13S-30W, Gove Co., KS

Well log:

DST #6 4413-4424 30-30-10-flush-10-0

Rec. 30' md w/show of oil on top of tool IHP 2181, IFP 33-33, ISIP 269,
FFP 44-44, FSIP -- FHP 2170, BHT 128°.

DST #7 4436-4494 30-30-10-flush-10-0

Rec. 10' md w/few oil specks in tool. IHP 2226, IFP 33-33, ISIP 56,
FFP 33-33, FHP 2204, BHT 128°.

DST #8 4436-4510 45-90-15-flush-15-0

Rec. 5' V. Sli. OCM, 95% mud, 5% oil., 120' V. sli. OCM, 97% mud, 3% oil.
IHP 2226, IFP 22-33, ISIP 1101, FFP 56-67, FSIP --, FHP 2192, BHT 128°.

RECEIVED
STATE CORPORATION COMMISSION

NOV 20 1985

CONSERVATION DIVISION
Wichita, Kansas