

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 # 5208 name Mobil Oil Corporation address P. O. Box 5444 City/State/Zip Denver, CO 80217-5444

Operator Contact Person J. L. Douglass Phone 303/298-2047

Contractor: license # 8154 name Lanex, Inc.

Wellsite Geologist Porter Mitchell Phone 303/298-2638

PURCHASER Northern Natural Gas

Designate Type of Completion [X] New Well directionally drilled [] Re-Entry [] Workover

[X] Oil [] SWD [] Temp Abd [] Gas [] Inj [] Delayed Comp. [] 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

1/1/84 2/7/84 5/10/84 Spud Date Date Reached TD Completion Date

6380' 6355' Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1760 feet

Multiple Stage Cementing Collar Used? [] Yes [X] No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15 189-20,694-0000

County Stevens

Bottom hole

SE... NW... NE... Sec 26... Twp 32S... Rge 35... X West

4173.25 Bottom Hole 1507 Ft North from Southeast Corner of Section Ft West from Southeast Corner of Section (Note: locate well in section plat below)

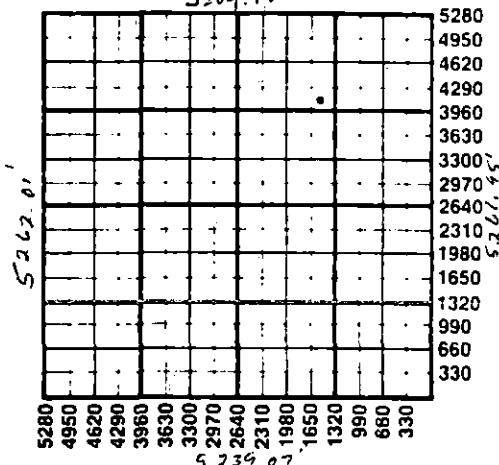
Lease Name Tom Boles Well# 1-A

Field Name Wildcat

Producing Formation Chester

Elevation: Ground 2995' 3010' KB

Section Plat S204.96



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

[X] Groundwater (nearby) Ft North From Southeast Corner and (Well) Ft West From Southeast Corner of Sec Twp Rge [] East [] West

[] Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge [] East [] West

[] Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: [X] Disposal [] Repressuring

Docket # CD-82,408-C (C-13,831)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 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.

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 C. J. Park

Title Producing Accounting Supervisor Date 8-15-84

Subscribed and sworn to before me this 15th day of August 1984

Notary Public

Date Commission Expires November 26th 1984

K.C.C. OFFICE USE ONLY F [] Letter of Confidentiality Attached C [] Wireline Log Received C [] Drillers Timelog Received Distribution [] KCC [] SWD/Rep [] NGPA [] KGS [] Plug [] Other (Specify) 2-12-1997

ORIGINAL

SIDE TWO

Operator Name Mobil Oil Corporation... Lease Name Tom Boles. Well# 1-A SEC 26... TWP. 32S. RGE. 35... East West

Surface location - NE NW NE

WELL LOG 5110.67' N of SE Cor, 1926' W of SE Cor

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

Table with 3 columns: Name, Top, Bottom. Rows include Chase (2650), Winfield (2720), C. Grove (2963), Admire (3232), Wabaunsee (3350), Shawnee (3770), Lansing (4295), Kansas City (4620), Marmaton (5018), Cherokee (5223), Morrow (5640), Chester (5893), St. Genevieve (6184).

CASING RECORD new used

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

Table with 8 columns: 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. Rows for Surface and Production.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 3 columns: shots per foot, specify footage of each interval perforated, (amount and kind of material used), Depth. Includes details on Rig up Howco and frac.

TUBING RECORD

size 2 7/8" set at N/A packer at 6100 Liner Run Yes No

Date of First Production

Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Values are mostly dashes.

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation other (specify)
 Dually Completed. Commingled
Production Interval: 6240-6264'

KANSAS OIL & GAS COMM
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