

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 # 4043
Name Denver-Alaska Oil Company
Address 350 Indiana St., Suite 410
Golden, CO 80401
City/State/Zip

Purchaser

Operator Contact Person John Rakowski
Phone 303-278-4814

Contractor: License # 5418
Name Allen Drilling Company

Wellsite Geologist Bob Eaton
Phone (303) 573-5222

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

8-3-85 8-11-85 8-13-85
Spud Date Date Reached TD Completion Date

4764' Surf.
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 385'
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

API No. 15-083-21,204-0000
County Hodgeman

NW NW Sec. 19 Twp. 24 Rge. 22 East West
4620 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

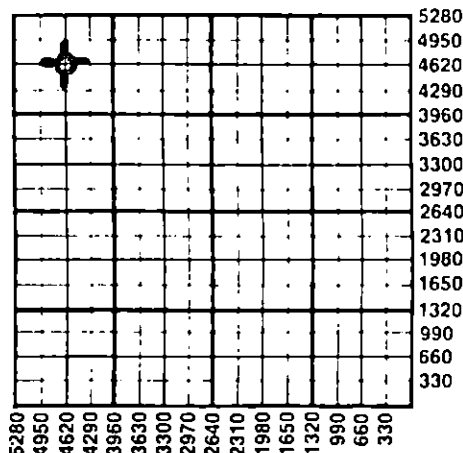
Lease Name James P. Mooney Well # 1

Field Name Wildcat

Producing Formation

Elevation: Ground 2333 KB 2338

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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 3200 Ft North from Southeast Corner (Stream, pond etc.) 2100 Ft West from Southeast Corner Sec 24 Twp 24S Rge 23 East West

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

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. Rule 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 Ann D. Donnelly
Title Vice President Date 9-23-85

Subscribed and sworn to before me this 23rd day of September 1985
Notary Public Peter L. Reynolds
Date Commission Expires July 26, 1986

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

RECEIVED SEP 30 1985
STATE CORPORATION COMMISSION

SEP 30 1985
9-30-1985
CONSERVATION DIVISION

Sec. 19 Twp. 24 Rge. 22

Operator Name Denver-Alaska Oil Company Lease Name James P. Mooney Well # 1

Sec. NWNW 19 Twp. 24 Rge. 22 East West County Hodgeman

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 [X] Yes [] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [X] Log [] Sample

DST #1: 4685'-4706' (30-63-60-93) Conv. Test
IH = 2382# FH = 2305
IF = 57-75# FF = 128-201#
ISI = 1335# FSI = 1234#
SIP did not reach static; BHT = 125°F
Rec. 2' free oil, 43' slight O & WCM, 360' SMCW with oil scum.

Table with 2 columns: Name, Top. Rows include Heebner (3951), Lansing (4052), Base Kansas City (4414), Marmaton (4452), Ft. Scott (4582), Cherokee (4607), Miss. Dolo. (4672).

DST #2: 4679'-4690' (30-60-60-93) Straddle
IH = 2455# FH = 2338#
IF = 17-17# FF = 33-38#
ISI = 361# FSI = 759#
SIP did not reach static; BHT = 115°F
Rec. 20' mud with slight oil scum.

DST #3: 4053'-4062' (15-63-60-93) Straddle
IH = 2079# FH = 2008#
IF = 43-54# FF = 124-253#
ISI = 1316# FSI = 1299#
SIP did not reach static; BHT = 117°F
Rec. 124' WCM, 420' mud cut saltwater.

RELEASED

DEC 12 1986

CASING RECORD [X] 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, Percent Additives. Row 1: Surface, 12.1/4, 8.5/8, 20#, 385, 60/40, 250, 3% Gel 2% CC.

PERFORATION RECORD table with columns: 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)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row 1: Estimated Production Per 24 Hours, Bbls, MCF, Bbls, CFPB.

METHOD OF COMPLETION

Production Interval

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