

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 # 5042
Name Edmiston Oil Company, Inc.
Address 1260 Kansas State Bank Building
City/State/Zip Wichita, Kansas 67202

Purchaser Koch Oil Company

Operator Contact Person Jon M. Callen
Phone 316-265-5241

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Jon M. Callen
Phone 316 265-5241

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6/4/88 6/10/88 6/24/88
Spud Date Date Reached TD Completion Date
3,930'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 661.78 feet
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
Cement Company Name
Invoice #

API NO. 15-165-21,421
County Rush
NW/4 NE/4 NW/4 14 16S 20W East
Sec. Twp. Rge. X West

4950 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

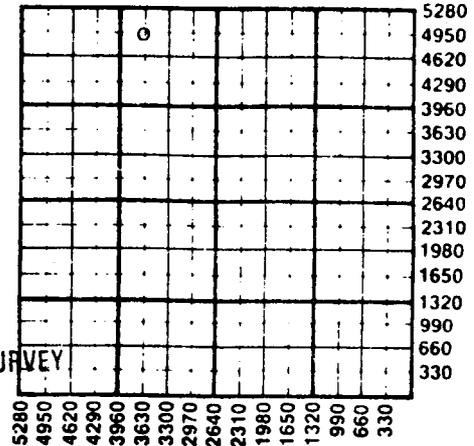
Lease Name Moran Well # 3

Field Name Keough NE

Producing Formation Arbuckle

Elevation: Ground 2165 2170 KB

Section Plat



JUL 06 1988

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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 2200 Ft North from Southeast Corner (Stream, pond etc) 1700 Ft West from Southeast Corner Sec 24 Twp 16S Rge 22 East X West

Ralph Pfaff, Brownell, Ks. 67521
Other (explain)...
(purchased from city, R.W.D. #)

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. 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 [Signature]
Title Vice-President Date 6/24/88

Subscribed and sworn to before me this 24th day of June 1988...
Notary Public [Signature]
Date Commission Expires November 14, 1989

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)

Handwritten notes and signatures on the right margin, including 'JUN 16 1988' and 'Sec 14 Twp 16 Rge 20W'.

AMENDED

SIDE TWO

Edmiston Oil Company, Inc.

Moran

3

Operator Name Lease Name Well #

Sec. 14 Twp. 16S Rge. 20W East West County. Rush

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 [] Yes [X] No
Cores Taken [] Yes [X] No

Formation Description
[] Log [X] Sample

DST #1, 3561-3586 (LS). 30-34-120-120. Rec. 20' sl wcm & 20' sl mcw. ISIP 807# FSIP 770# IFP 54-54# FFP 91-91#.

DST #2, 3900-3930 (ARB) 30-45-120-60. Rec. 10' cgo (10% gas, 90% oil), 120' so&gcmw (20% gas, 10% oil), 180' socmw (17% gas, 3% oil), 930' mw. ISIP 792#; FSIP 935#; IFP 91-231#; FFP 384-641#.

DST #3 3902-3922 (ARB - Straddle Test). 30-45-60-60. Rec. 300' gip, 180' cgo, and 150' sm&wco. ISIP 513#; FSIP 687#; IFP 64-64#; FFP 100-128#.

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, Topeka, Heebner, Toronto, Lansing, BKC, Arbuckle, RTD.

Form sections: CASING RECORD, PERFORATION RECORD, TUBING RECORD, Date of First Production, Estimated Production Per 24 Hours.

METHOD OF COMPLETION

Production Interval

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