

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 # 5245
name Okmar Oil Company
address 970 Fourth Financial Center
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Evan C. Mayhew
Phone 1-316-265-3311

Contractor: license # 6033
name Murfin Drilling Co.

Wellsite Geologist Kenny Johnson
Phone 1-316-269-2001

PURCHASER Central Crude Corporation

Designate Type of Completion

New Well Re-Entry Workover

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: Mud Rotary Air Rotary Cable

12/1/84... 12/7/84... 2/3/85
Spud Date Date Reached TD Completion Date

4000... 4000...
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 299 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set 2241 feet

If alternate 2 completion, cement circulated
from 2241 feet depth to surface w/ 550 SX cmt

API NO. 15-171-20,287-00-60

County Scott

NW SE NW Sec 20 Twp 17S Rge 31W X West
(location)

3510 Ft North from Southeast Corner of Section
3510 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

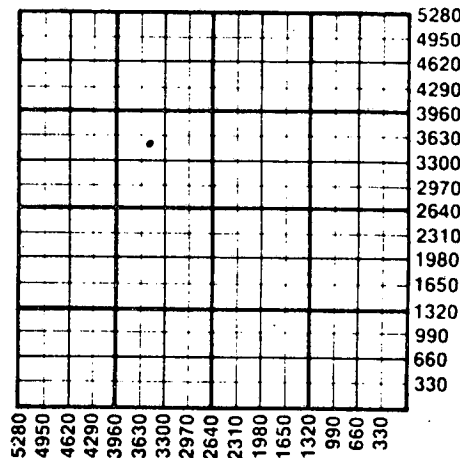
Lease Name Rousch (Roush) Well# 4

Field Name Brookover

Producing Formation Lansing-Kansas City "E"

Elevation: Ground 2938 KB 2943

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater 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) Murfin Hauling
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # D-21,369

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 Evan C. Mayhew
Title District Production Engineer

Subscribed and sworn to before me this 19th day of February 19 85

Notary Public Patricia E. Heinsohn
Date Commission Expires 4/14/85



RECEIVED
STATE CORPORATION COMMISSION

02-25-85
FEB 25 1985

CONSERVATION DIVISION
Wichita, Kansas

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)

Sec. 21 Twp 17 Rge 31 W

Operator Name Okmar Oil Company Lease Name Rousch Well# 4 SEC. 20 TWP. 17S RGE. 31W East West

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

	Name	Top	Bottom
DST #1) ("B") 60-60-60-60 Rec: 65' oil, 60' OCM (20% oil) 598/587 43/54 65/65	Soil & sand	0	299
	Sand	299	300
	Shale	300	1099
	Sand & shale	1099	1450
	Shale	1450	2262
DST #2) ("E") '60-60-60-60 Rec: 90' oil, 120'Mdy wtr (Chl 25,000) 489/478 54/65 86/97.	Anhydrite	2262	2278
	Shale	2278	3690
	Lime & shale	3690	4000

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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 1/4	8 5/8	23#	299	60-40 Poz	225	2% gel., 3% CC.
Production	7 7/8	5 1/2	14#	3995	60-40 Poz	150	2% gel., 10% salt
					Lite. & Common	450 & 100	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
none	Open Hole 3986-4000	250 gal 15% INS 1000 15% NE-CRA	open hole

TUBING RECORD			
size 2 3/8	set at 3990	packer at None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production 2/3/85	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)		
Estimated Production Per 24 Hours	Oil 50 Bbls	Gas 0 MCF	Water 12 Bbls Gas-Oil Ratio -- CFPB Gravity 35

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL
 3986-4000

