

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 # 5916
Name Conoco Inc.
Address 3817 N.W. Expressway
City/State/Zip Oklahoma City, OK 73112

Purchaser Mobil Pipeline

Operator Contact Person Carl N. Martin
Phone (316) 793-7871

Contractor: License # 5418
Name Allen Drilling Company

Wellsite Geologist Tom M. Cecil
Phone (405) 948-3132

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

4-16-85 4-26-85 9-12-85
Spud Date Date Reached TD Completion Date
4047' 3683'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1004 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

API NO. 15-065-22158-00-00

County Graham

SW NE NW NE Sec. 15 Twp. 9S Rge. 21 East West

4780 Ft North from Southeast Corner of Section
1932 Ft West from Southeast Corner of Section

1832 (Note: Locate well in section plat below)

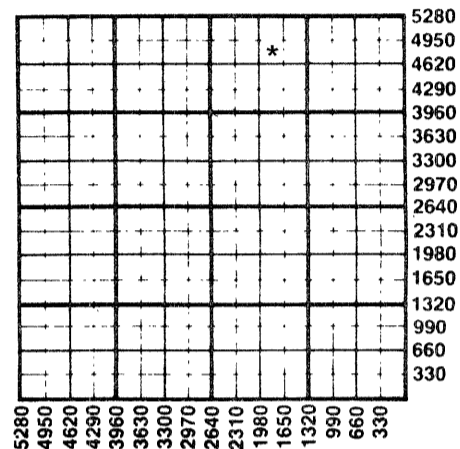
Lease Name Trexler Well # 16

Field Name Morel

Producing Formation Lansing-Kansas City

Elevation: Ground 2221 KB 2226

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # Trexler #14

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..2760 Ft North from Southeast Corner (Stream, pond etc)..1700 Ft West from Southeast Corner Sec Twp Rge East West 15 9S 21

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 [Signature]

Title Administrative Supervisor Date 5-15-86

Subscribed and sworn to before me this 30th day of May 1986

Notary Public [Signature]

Date Commission Expires April 29, 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)

STATE CORPORATION COMMISSION
JUN 02 1986
CONSERVATION DIVISION
Wichita, Kansas

Sec 15 Twp 9 Rge 21

SIDE TWO

Operator Name Conoco Inc. Lease Name.....Trexler.....Well #...16...

Sec.....15..... Twp.....9S..... Rge.....21..... East West County.....Graham.....

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 - Flow #1 5 min, Shut in #1 30 min, Flow #2 180 min. Shut in #2 360 min.
 2nd flowing P + 137 @ start, 496 @ end.
 Shut in P = 886 - static 901
 Final Hydrostatic = 1779
 recovered 62' gas, water & MCO, 500' WCO, 633' O&GCW
 Core - 3393-3600, L-KC

Name	Top	Bottom
Topeka	3149'	
Toronto	3378'	
L-KC	3394'	
Arbuckle	3684'	

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
Conductor		20"	65#	60'			
Surface	14 3/4"	10 3/4"	40.5#	1004'	65/35 Poz Class "A"	530	6% Gel 3% CC
Production	12 1/4"	7"	20 & 23#	4046'	RFC	210	3% CC 2% Gel
						200 w/500 gal Chemwash	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2 SPF	3394'-3402', 3435-44'			500 gals 15% HCL		3580-92'	
	3471'-76'; 3480-84; 3550'-60'			750 gal acid 650# salt		3580-60'	
	3562'=66'; 3580-92'; 3674'-79'						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size	Set At	Packer at					
2 7/8"		None					
Date of First Production	Producing Method						
9/3/85	<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	Gas	Water	Gas-Oil Ratio	Gravity		
	14 Bbls	- MCF	158 Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 None Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

660. FNL
1650. FEL

OPERATOR Conoco Inc. LOCATION OF WELL NE/4
LEASE O.E. Trexler OF SEC. 15 T 9 R 21
WELL NO. Morel Field #16 COUNTY Graham
FIELD Morel Field PRODUCING FORMATION LKC

Date Taken 12-10-86 Date Effective 12-1-86
PBTD. 3683
Well Depth 4047 Top Prod. Form 3402 Perfs 3474-79
3471-76-3402
Casing: Size 7 Wt. _____ Depth 4046 Acid None
Tubing: Size 2 3/8 Depth of Perfs 3550 Gravity 35 @ 85°
Pump: Type Insert Bore 2 x 1 1/2 x 12 Purchaser _____
Well Status Pumping
Pumping, flowing, etc.

TEST DATA

Permanent Field _____ Special _____
Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED 24 HOURS

SHUT IN 0 HOURS

DURATION OF TEST _____ HOURS 7 MINUTES 12 SECONDS

GAUGES: WATER 24 INCHES 96 PERCENTAGE

OIL 1 INCHES 4 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 202

WATER PRODUCTION RATE (BARRELS PER DAY) 8

OIL PRODUCTION RATE (BARRELS PER DAY) 194 PRODUCTIVITY

STROKES PER MINUTE 15

LENGTH OF STROKE 54 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS Initial Test

STATE CORPORATION COMMISSION
DEC 15 1986
CONSERVATION DIVISION
Wichita, Kansas

WITNESSES:

Gilbert Battagay FOR STATE Neil Mongeau FOR OPERATOR _____ FOR OFFSET