

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

Purchaser Northwest Central Pipeline Corp.

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

Contractor: License # 6663
Name Damac Drilg. Company

Wellsite Geologist Kathy Stollenwerk
Phone 303/298-2733

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

11/11/84 11/16/84 1/8/85
Spud Date Date Reached TD Completion Date
3203' 3186'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 690' 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. 15-189-20,793-6000

County Stevens

C SW Sec 17 Twp 31S Rge 35 East West

1300 Ft North from Southeast Corner of Section
4030 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

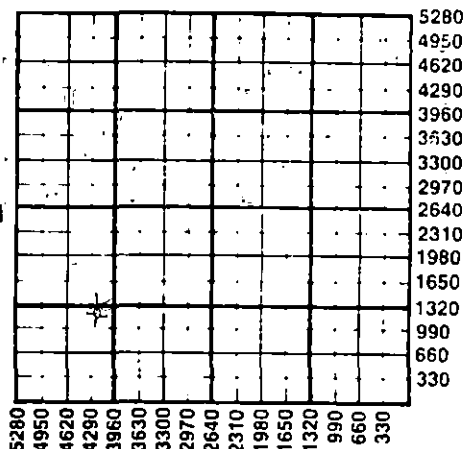
Lease Name Juanita F. Phillips Ut. 3 Well #

Field Name Panoma

Producing Formation Council Grove

Elevation: Ground 3008' KB 3016'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
2-15-85
FEB 15 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # CD-11,793 (C-19,690)

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... Ft North from Southeast Corner (Stream, pond etc)... Ft West from Southeast Corner Sec Twp Rge East West
Jim Moss Irrigation Well

Other (explain) Fresh wtr. Dist. #4 - Moscow, KS (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 J. E. Dawson

Title Producing Accounting Supervisor Date 2/11/85

Subscribed and sworn to before me this 11th day of February, 1985

Notary Public

Date Commission Expires December 10th 1988

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)

NEW PANOMA WELL
PRODUCER CODE 2030

Sec 17, Twp 31, Rge 35

Mobil Oil Corporation

Juanita F. Phillips Ut. 3

Operator Name Lease Name..... Well #.....

Sec. 17 Twp. 31S Rge. 35W East West County Stevens

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
Chase	2504	
Council Grove	2878	
T.D.	3200	

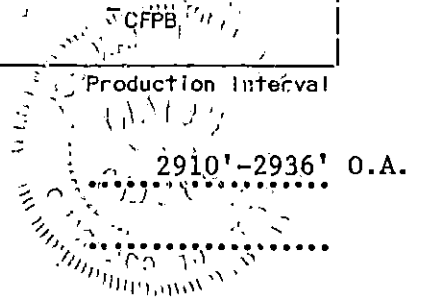
Acid/Frac Record:

Halliburton brk. form. w/3000 gals. 15% HCL acid. Dropped 95 ball sealers thru treatment. Good ball action. Ball off. Frac down 5 1/2" csg. w/16,000 gals. gel wtr. cont. 24,000# 12/20 sd. @ 40 BPM. Screen off 750 gals. into flush.

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"	32#	690'	Class H	375	12% gel, 3% CaCl ₂
Production	7 7/8"	5 1/2"	15.5#	3199'	H Spacer Class H	25 485	# D-29 8% salt, .2% defoamer
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	2910' / 2924'			See acid/frac record detailed above			
	2926' / 2928'						
	2932' / 2936'						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2 3/8"		Set At 2930'		Packer at -			
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input 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		
	-	-	-	-	-	-	

METHOD OF COMPLETION

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



NEW PANOMA WELL