

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: Ge Hy Pipeline Inc
Eldorado, KS
KC-KCC

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

Contractor: License # 5988
Name Halliburton
KC-KCC

Wellsite Geologist
Phone

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 Magnolia Petroleum Company
Well Name Mattie Gates "B" Well #6
Comp. Date Old Total Depth 3745'

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

12/3/53 4-15-53 8/22-8/30/84
Spud Date Date Reached TD Completion Date

3744' 3710'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 261 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-... N/A drilled prior to 1967

County Stafford

SW NE SE Sec. 35 Twp. 21S Rge. 13 East West

1650 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

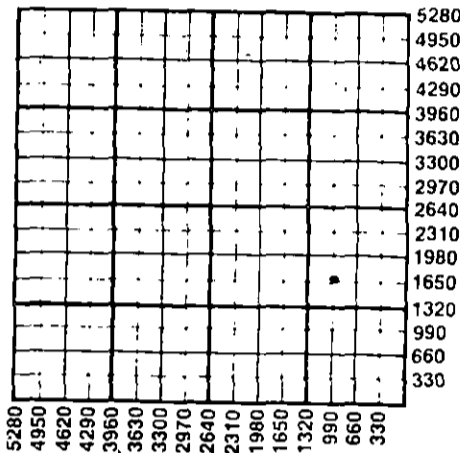
Lease Name Mattie Gates "B" Well # 6

Field Name Gates
Lansing- Kansas City

Producing Formation Arbuckle & Viola

Elevation: Ground 1876' KB 1881'

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
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

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 C. J. Park
Producing Accounting Supervisor Date 10-31-84

Subscribed and sworn to before me this 29th day of October 1984
Notary Public
Date Commission Expires November 26, 1984

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
RECEIVED (Specify)
STATE CORPORATION COMMISSION
NOV 05 1984

11-5-84

Sec 35 Twp 21S Rge 13W

Operator Name Mobil Oil Corporation Lease Name Mattie Gates "B" Well # 6

Sec. 35 Twp. 21S Rge. 13 East West County Stafford

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

Summary of workover operations to perforate L.K.C. zones and drill out iron bridge plug to reopen Arbuckle zone) - see attached sheet.

CASING RECORD <input 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
.....
.....
.....

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
.....
.....
.....
.....

TUBING RECORD	Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
.....

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
	Bbls	MCF	Bbls	CFPB	
.....

METHOD OF COMPLETION Production Interval

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

3320-3516 OA
 3540-3544
 3661-3696 OA

SUMMARY OF WORKOVER OPERATIONS (8-22-84 to 8-30-84)TO PERFORATE L.K.C. ZONES AND DRILL OUT CAST IRON BRIDGE PLUG TO REOPEN ARBUCKLE ZONE)

DS&W Well Service rigged up, pulled rods and tbg., ran impression block on sand line to 3538', did not get impression. Ran releasing spear, bumper sub, and hydraulic jars on 2 7/8" tbg., engaged fish but lost it. Pulled tbg. and jars, ran impression block, retrieved 2' length of chain (stuck in tar), got good impression of 2" diameter fish. Ran spear, bumper sub, and hydraulic jars, engaged fish, set off jars at 80,000#, fish came loose. Pulled tbg., jars, and spear. Retrieved Baker AD-1 tension packer. Ran 4 7/8" bit and 4 drill collars on 2 7/8" tbg., tagged @ 3613'. Attempted to get circulation, pumped 760 bbls. lease water, could not get circulation. Pulled tbg., drill collars and bit. Ran Baker sand line drill. Drilled out 8' of fill on top of cast iron bridge plug. Drilled out C.I.B.P., pushed remainder of plug to bottom at 3706'. Dresser-Atlas perforated Marmaton Zone 3540-44', LKC zones, (E) 3377-80', (C) 3354-56', (B) 3337-48', (A) 3320-28', 2 spf. Ran Otis retrievable bridge plug and pkr., set up RBP at 3704', packer at 3657'. Halliburton acidized Arbuckle w/500 gal. 28% SGA acid, flushed w/29 bbls. lease water. Max. press. 450 psi, avg. inj. rate 4 bpm at 400 psi, instant shut down - vacuum. Shut in 30 min., swabbed, back 15 bbls. of load. Moved bridge plug to 3553', packer to 3537'. Halliburton acidized Marmaton zone 3540-44' w/500 gal. 28% N.E. acid. Max. press. 1500 psi avg. inj. rate 1 bpm at 1200 psi. Released RBP and packer, set RBP at 3384', packer at 3370'. Halliburton treated LKC perfs 3377-80' w/500 gal. 28% N.E. acid, zones communicated up. Moved RBP to 3530', packer to 3290'. Halliburton pumped 250 gal. 15% N.E., 900# rock salt, 100# T.L.C. - 80 diverting agent, 1500 gal. 15% N.E., flushed w/29 bbls. lease water. Max. press. 100 psi, avg. inj. rate 5 bpm at 100 psi, instant down - vacuum. Released packer and RBP, pulled tbg. Ran mud anchor, 120 jts. 2 3/8" tbg., spaced 4' off bottom. Ran 1" x 6' gas anchor, 2" x 1 1/2" x 12' repaired pump and rods, hung well on.

RECEIVED
STATE CORPORATION COMMISSION

NOV 05 1984

CONSERVATION DIVISION
Wichita, Kansas