

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
ACD-2 AMENDMENT TO WELL HISTORY

Operator: License # 5208
Name MOBIL OIL CORPORATION
Address P.O. BOX 5444
City/State/Zip DENVER, COLORADO 80217

Purchaser SOLD ON SPOT MARKET
Transporter ENRON

Operator Contact Person B. R. MAYNARD
Phone (303) 298-2069

Designate Type of Original Completion
 New Re-Entry Workover

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

Date of Original Completion: 4-6-46

DATE OF RECOMPLETION
7-30-88 11-8-88
Commenced Completed

Designate Type of Recompletion / Workover:

Deepening Delayed Completion

Plug Back Re-perforation

Conversion to Injection / Disposal

Is recompletion production:

NA Commingled; Docket No. _____

Dual Completion; Docket No. _____

Other (Disposal or Injection)?

API No. 15- NOT ISSUED 15-189-00555-00-00

COUNTY STEVENS

 East
 NW NW SE Sec 14 Twp 34S Rge 36 X West

2540' Ft North from Southeast Corner of Section
2540' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

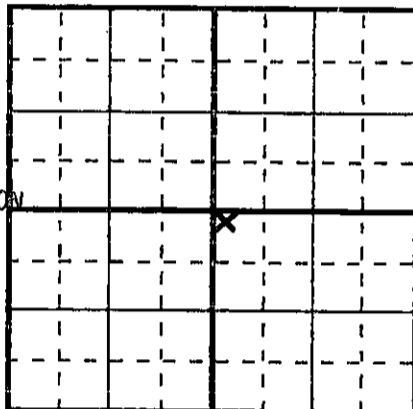
Lease Name GREGG UNIT WELL # 1

Field Name HUGOTON

Name of New Formation CHASE

Elevation: Ground 3047 FT. KB 3050 FT.

SECTION PLAT



RECEIVED
STATE CORPORATION COMMISSION
DEC 19 1988
CONSERVATION DIVISION
Wichita, Kansas

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Logs Received
C Drillers Timelog Received

Distribution:
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)
12-19-88

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 recompletion of any well. Rules 82-3-107 and 82-3-141 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 prior to or with this form for approval of commingling or dual completions. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or Injection MUST receive approval before use; submit form U-1.

All requirements of 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] for B.R. MAYNARD Title REGULATORY COMPLIANCE ENGINEER Date 12/16/88

Subscribed and sworn to before me this 16th day of December 19 88

Notary Public Joyce George Date Commission Expires 1/3/91



SIDE TWO

Operator Name MOBIL OIL CORPORATION Lease Name GREGG UNIT Well # 1
 Sec 14 Twp 34S Rge 36 XX East West County STEVENS

RECOMPLETION FORMATION DESCRIPTION
XX Log Sample

Name	Top	Bottom
HARRINGTON	2662'	
UPPER KRIDER	2686'	
LOWER KRIDER	2706'	
WINFIELD	2762'	
TOWANDA	2820'	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	# Sacks Used	Type & Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	
2 SPF	2662'-2672'	FRAC'D W/31,587 GALS 40# "AA" HPG GEL & 149,946# 10/20 SAND
2 SPF	2686'-2697'	
2 SPF	2706'-2756'	
2 SPF	2762'-2802'	
2 SPF	2820'-2840'	

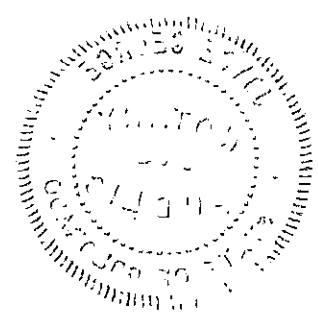
PBTD 2844 FT. Plug Type NA

TUBING RECORD:

Size 1-1/2" Set At 2824 FT. Packer At NA FT. Was Liner Run XX Y N

Date of Resumed Production, Disposal or Injection 11-8-88

Estimated Production Per 24 Hours: 340 MCF gas 30 bb/water gas-oil ratio



WELL NAME AND NO. GREGG 1 AFE # 860P

DATE <u>10/4</u>	REPORT NO <u>2</u>	COMP. STARTED <u>10/3</u>	STATUS
SUPVR. <u>D.J. LIDISKY/RAY ROBERTS</u>	FIELD <u>HUGOTON</u>	FORMATION <u>CHASE</u>	API WELL #
ENG. <u>D.J. LIDISKY</u>	AREA <u>HUGOTON</u>	PERF'S	
RIG	COUNTY <u>STEVENS</u>	CASING DETAIL	
KB <u>3050 ZERO -3</u>	STATE <u>KANSAS</u>	<u>10 3/4" 32.75 #</u>	@ <u>734</u>
TD <u>2846</u>	MOBIL W.I. <u>100%</u>	<u>7" 20 #</u>	@ <u>2660</u>
PBTD FROM	JOB CLASSIFICATION <u>18:29</u>		@
BBLs. WATER	BBLs. OIL	MCF	<u>4 1/2" LNR 2619 TO 2842</u>
DAILY REC.			TGB/WS/DP DATA
CUM REC.			OD #/FT GRADE CONNECTION LENGTH
LOAD <u>200</u>			
LEFT TO REC. <u>400</u>			

FROM	TO	HRS.	OPER. CODE	DESCRIPTION OF OPERATIONS
<u>8:00</u>				<u>10/4 ROSEL ON LOCATION TO RUN GR-CCI</u>
				<u>PICKED PERFS. PERFORATED THE FOLLOWING</u>
				<u>INTERVALS 2 SPF 190° PITASE 12 gram</u>
				<u>CHARGES.</u>
				<u>FL. INTERVAL ZONE FT HOLES</u>
				<u>2330 2820-2840 TOWANDA 20 40</u>
				<u>2330 -2782-2802 WINFIELD 20 40</u>
				<u>" 2762-2782 " 20 40</u>
				<u>" -2736-2756 L. KRIDER 20 40</u>
				<u>" -2721-2736 " 15 30</u>
				<u>" -2706-2721 L. KRIDER 15 30</u>
				<u>" -2686-2697 U. KRIDER 11 22</u>
				<u>" -2662-2672 HERRINGTON 10 20</u>
				<u>131 264</u>
				<u>RIG DOWN ROSEL.</u>
				<u>PICKED UP 7" PACKER ? TRIED TO RUN IN HOLE</u>
				<u>WOULDN'T GO. WILL RUN 2 7/8" x 6 5/8" ARROWSET FI IN AM.</u>
				<u>SION.</u>

AFE APPROVED		ACTUAL	
		DAILY COMP.	\$
		PREVIOUS COMP	\$
DRY HOLE	\$	CUMULATIVE COMP	\$
SUSPENDED	\$	SUSPENDED COST	\$
COMPLETED	\$	ACCUM COST	\$

PHONE _____

TANK CHECK "MARSH FUNNEL"
 TANK 1 34 CP "GOOD + GEL"
 TANK 2 33 CP

Mobil Oil Corporation FRAC DATA REPORT

WELL NAME AND NUMBER: GREGG #1 DATE: 10/5/88
 STATE: KS COUNTY: STEVENS FIELD: HUGOTON
 FORMATION: CHASE PERFS: 2662 - 2890 (5 INTERVALS)

STAGE	LIQUID RATE-BPM	FLUID	BLEX (G10010) LIQ VOLUMES-GAL	PPG	SIZE PROPPANT	TUBING PRESSURE-PSI	CASING PRESSURE-PSI	PROPPANT-LBS
1	PAD	750N ₂	10,000	—	—	130	20	0
2	PLF	750N ₂	2,982	4	10/20	1460	10	10,000
3	PLF	750N ₂	3,402	8	10/20	1580	10	19,976
4	PLF	750N ₂	5,788	12	10/20	1720	10	44,924
5	PLF	600N ₂	9,395	12.5	10/20	1710	10	74,976
6	FLUSH	600N ₂	20	0	—	1500	10	0
							30	
TOTALS			31,587	875,000 SPT OF N ₂		149,946		

* WEIGHT TICKET 141,080

ISIP: 1300 BASE FLUID: 40# "AA" HPG GEL

MAXIMUM PRESSURE: 1730 BREAKDOWN PRESSURE: _____

ISDP: 1300 5 MIN: 850 10 MIN: 780 15 MIN: 680

SERVICE LOCATION AND SERVICE ENGINEER: LIBERAL, KS ; LYLE LEHMAN

SERVICE COMPANY: SERFCO

REMARKS: JOB WENT WELL, WENT A LITTLE LIGHT ON

SAND

MOBIL ENGINEER: D.J. LIDISKY SUPERVISOR: RAY ROBERTS

	FOAM	JOB	DESIGN	TOT SAND
1	PAD	40 MGAL	750	
2	PLF	10 MGAL	750	40
3	PLF	10 MGAL	"	20
4	PLF	15 MGAL	"	45
5	PLF	15 MGAL	600	75
6	PLF	2 MGAL	600	—
				<u>150 M#s</u>

PRESS TEST ⇒ 3000 PSI
 START 2:46
 END 3:33
 TOTAL FLUID ON LOCATION = 770
 TOTAL LEFT = 214 GAL

