

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5208

Name: Mobil Oil Corporation

Address P.O. Box 2173

2319 North Kansas Avenue

City/State/Zip Liberal, KS 67905-2173

Purchaser: Spot Market

Operator Contact Person: Sharon Cook

Phone (316) 626-1142

Contractor: Name: Key Energy

License: 232443

Wellsite Geologist: L. J. Reimer

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Mobil Oil Corporation

Well Name: Gregg #1 Unit Well #2

Comp. Date 7-31-87 Old Total Depth 6774

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

2-16-99 2-17-99
Spud Date Date Reached TD Completion Date
PU Installed Compl. Date

API NO. 15- 189-21083-0002

County Stevens

SE - NE - SE Sec. 14 Twp. 34 Rge. 36 X W E

1650 Feet from S/N (circle one) Line of Section

330 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Gregg #1 Unit Well # 2

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3043 KB 3061

Total Depth 6774 PBTB 3300

Amount of Surface Pipe Set and Cemented at 1754 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set NA Feet

If Alternate II completion, cement circulated from NA

feet depth to NA w/ NA sx cmt.

Drilling Fluid Management Plan Re-work, 4-19-99 UCL
(Data must be collected from the Reserve Pit)

Chloride content NA ppm Fluid volume NA bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name NA

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Sharon A. Cook Sharon A. Cook

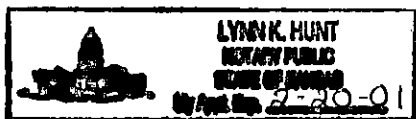
Title Regulatory Asst. Date 4-12-99

Subscribed and sworn to before me this 12th day of April,
19 99.

Notary Public Lynn K. Hunt

Date Commission Expires February 20, 2001

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)



RECEIVED
4-13-99
APR 13 1999

Form ACO-1 (7-91)

X

M10170

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Gregg #1 Unit Well # 2

Sec. 14 Twp. 34 Rge. 36 East County Stevebs West

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 (Attach Additional Sheets.) Samples Sent to Geological Survey Cores Taken Electric Log Run (Submit Copy.) List All E-Logs Run: NO CHANGE

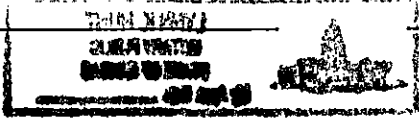
CASING RECORD Table with columns: Purpose of String, Size Hole Drilled, Size Casing Set (In O.D.), Weight Lbs./ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives

ADDITIONAL CEMENTING/SQUEEZE RECORD Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives

PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

TUBING RECORD Table with columns: Size, Set At, Packer At, Liner Run, Date of First, Resumed Production, SWD or Inj., Producing Method, Estimated Production Per 24 Hours, Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity

Disposition of Gas: Vented Sold Used on Lease METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Production Interval



Well Data - Well History Report

ORIGINAL

Lease: GREGG #1 UNIT, WELL #2 Well #: 2 Well ID: 0053396
 API #: 15-189-21083-00 State: KS County: STEVENS
 Ppty ID: 508900 OCSG #:

Spud Date: Water Depth: 0 KB Height: 0
 Spud Time: 00:00 Original Ref Point: KB BH Height: 0
 DF Height:

DATE	ACTIVITY
03/22/95	SUBSURFACE MAINTENANCE JOB, Completed: 04/21/95
03/23/95	PERFORATIONS: 2690-2696 1.0 JSPF; 2726-2736 1.0 JSPF
03/23/95	2748-2758 S 1.0 JSPF; 2776-2786 . 1.OPJSPF; 2795-2805 . 1.OPJSPF
03/23/95	2846-2856 2.OJJSPF 2776-2786 . 1.OPJSPF; 2795-2805 . 1.OPJSPF
04/21/95	DRILLING JOB begun. Intent:

WELLBORE SUMMARY

API	Creation				Plug Back Depths	
WB#	Date	Top	TD	Diam(@TD)	Date	PBTD
00	03/22/95	0	3345		04/21/95	3300

CASING SUMMARY

Date	String	OD	ID	Grade	Wt/FT	Connection	Top/Bot
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PERFORATION SUMMARY

Perf	Top	Btm	Zone Name	SPF	Phase	Hole	J/B	Sqzd
Date	Perf	Perf			(deg)	Size		
03/23/95	2690	2696	UPPER KRIDER	1.0	120	0.33	J	
03/23/95	2726	2736	LOWER KRIDER	1.0	120	0.33	J	
03/23/95	2748	2758	LOWER KRIDER	1.0	120	0.33	J	
03/23/95	2776	2786	WINFIELD	1.0	120	0.33	J	
03/23/95	2795	2805	WINFIELD	1.0	120	0.33	J	
03/23/95	2846	2856	TOWANDA	2.0	120	0.33	J	

CONSERVATION DIVISION
Wichita, Kansas

APR 1 5 1996

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STANDARD CONSERVATION DIVISION

PERFORATION TIME CODE ACTIVITY

MSD999
ORIGINAL

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*****
DATE      HOURS   CODE  ACTIVITY
-----
1995-03-22  4.00  636  MIRU ATLAS WIRELINE. RIH W/CBL &CCL. LOG
      F/3300'-2300'. PERFORATE USING 4" CSG G
      UN: TOWANDA: 2846'-56'(2SPF), WINFIELD:
      2776'-86'(1SPF) & 2795'-805'(1SPF), L.KR
      IDER: 2726'-36'(1SPF) & 2748'-58'(1SPF),
      U. KRIDER: 2690-96' (1SPF). RDMO ATLAS
      WIRELINE. SDFN.
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WELL TREATMENT TIME CODE ACTIVITY

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DATE      HOURS   CODE  ACTIVITY
-----
1995-03-23  3.00  657  MIRU DOWELL, TEST LINES TO 3000 PSI. BREA
      KDOWN FORM W/ 1000 GALS 7 1/2% HCL & 100
      0 GALS FW, STARTING W/ FW & ALTERNATING
      IN 500 GALS STAGES. DEOP 150 BALLS, DISP
      'L W/48 BBLs FW. GOOD BALL ACTION, BALLE
      D OUT. MAX 2700 PSI @ 4 BPM. BREAKDOWN @
      1941 PSI. RIH W/ SAND LINE & KNOCK BALL
      S OFF PERFS.

1995-03-23  .25  655  FRAC'D DOWN CSG W/ 800 BBLs X-LINKED & 1
      35840 LBS 12/20 SAND. AIR 50 BPM. RAMPED
      SAND F/ 1-8.5 ppg, SCREENED OUT W/ 57.6
      BBLs FLUSH. MAX 1799 PSI, ISIP 907, 5 M
      IN 169 PSI. RDMO DOWELL.
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Report Generated on: 06/06/95 @ 15:07

End of Report...

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

Purchaser: Not avail. at this time

Operator Contact Person J.L. DOUGLASS
Phone (303) 298-2047

Contractor: License # 9137
Name UNIT DRILL & EXP. CO.

Wellsite Geologist P.J. OSWEILER
Phone 303-298-2391

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWNED: old well info as follows:
Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

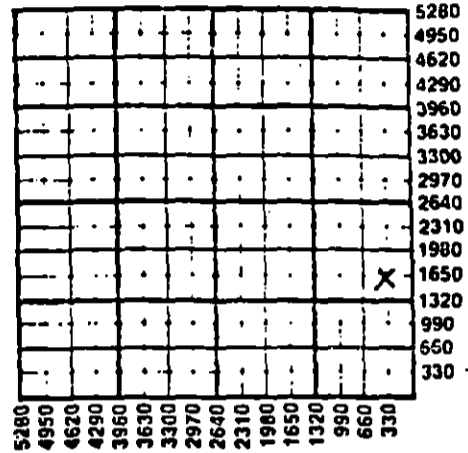
Drilling Method:
 Mud Rotary Air Rotary Cable
7-22-87 7-30-87 7-31-87
Spud Date Date Reached TD Completion Date
6774' 6774'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1754 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from feet depth to SX cmt
Cement Company Name
Invoice #

API NO. 15-189-21083
County STEVENS
SE NE SE Sec. 14 Twp 34S Rge. 36E West
1650 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name GREGG #1 UNIT Well # 2
Field Name UNNAMED (WILDCAT)
Producing Formation L. MORROW / U. CHESTER
Elevation: Ground 3045' KB 3059'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # NA

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # 787-279

Groundwater 1700 Ft North from Southeast Corner (Well) 430 Ft West from Southeast Corner of Sec 14 Twp 34S Rge 36E 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 triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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] J.L. DOUGLASS

Title REGULATORY COMPLIANCE MANAGER Date 4/20/88

Subscribed and sworn to before me this 20th day of April 1988

Notary Public [Signature]

Date Commission Expires 1/3/91

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other (Specify)

RECEIVED STATE CORPORATION COMMISSION

APR 13 1988
4-13-88
CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

SIDE TWO

Operator Name Mobil Oil Corp. Lease Name GREG #1 UNIT Well # 2

Sec. 14 Twp. 34S Rge. 36 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

* SEE ATTACHED

Formation Description
 Log Sample

Name	Top	Bottom
BASE OF STONE CORRAL	1748	
SUMNER	2278	
CHASE	2690	
COUNCIL GROVE	3010	
ADMIRE	3290	
WABAUNSEE	3417	
STAWNCE	3862	
HEEDNER	4273	
LANSING	4387	
KANSAS CITY	4680	
MARMATON	5132	
CHEROKEE	5468	
MORROW	5881	
CHESTER	6293	
ST. GENEVIEVE	6513	
ST. LOUIS	6615	

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"	24#	1754'	CLC	637	65:35:6 + 2% BCL
PRODUCTION	7-7/8"	5-1/2"	14#	3355'	CLC CLH	100 760	+ 2% BCL 50:50:20:50:20:50
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
TA'D	TA'D						
TUBING RECORD				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).....						
TA'D							
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 Commingled

