

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL HISTORY

Operator: License # 5208
Name MOBIL OIL CORPORATION
Address P.O. BOX 5444

City/State/Zip DENVER, COLORADO 80217

Purchaser SPOT MARKET
TRANSPORTER: WILLIAMS NATURAL GAS

Operator Contact Person W. E. WARD
Phone (303) 298-2084

Contractor: License # 5382
Name CHEYENNE DRILLING, INC.

Wellsite Geologist L. J. REIMER
Phone (303) 298-2467

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

If OHWD: old well info as follows;
Operator _____
Well Name _____
Comp. Date _____

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
11/29/89 12/1/89 1/23/90
Spud Date Date Reached TD Completion Date
2900' 2700'
Total Depth PBDT AI-I

Amount of Surface Pipe Set and Cemented at 579' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set NA feet
If alternate 2 completion, cement circulated
from _____ feet depth to _____ w/ _____ SX cmt
Cement Company Name HALLIBURTON(SURF CSG)
Invoice # WESTERN (PRODUCTION CSG)

API No. 15- 189 - 21388 - 0000
COUNTY STEVENS
APX C S/2 Sec 17 Twp 31S Rge 35 East West
1250 Ft North from Southeast Corner of Section
2600 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

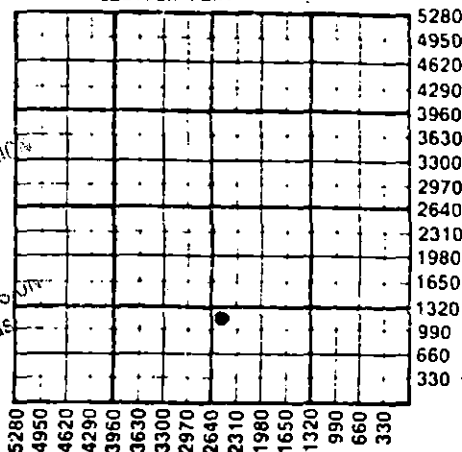
Lease Name JUANITA F. PHILLIPS #1 UNIT WELL # 6

Field Name HUGOTON

Producing Formation CHASE

Elevation: Ground 3007 KB 3018

SECTION PLAT



WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # NA _____ Repressuring

Questions on this portion of ACD-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
 Other (explain) PURCHASED FROM HUGOTON
(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 from with all temporarily abandoned wells.

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 WE Ward W. E. WARD
Title REGULATORY ENGINEER Date 4/23/90

Subscribed and sworn to before me this 23 day of April
19 90
Notary Public Donna J. Skinner
Date Commission Expires June 8, 1990

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)

ORIGINAL

SIDE TWO

Operator Name MOBIL OIL CORPORATION

Lease Name JUANITA F. PHILLIPS #1 UNIT Well # 6

Sec 17 Twp 31S Rge 35 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.

<p>Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p style="text-align: center;">Formation Description</p> <p style="text-align: center;"><u>XX</u> Log <input type="checkbox"/> Sample</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Bottom</th> </tr> </thead> <tbody> <tr> <td>GLORIETTA</td> <td>1254'</td> <td></td> </tr> <tr> <td>STONE CORRAL</td> <td>1708'</td> <td></td> </tr> <tr> <td>CHASE GROUP</td> <td>2558'</td> <td></td> </tr> <tr> <td>WINFIELD</td> <td>2664'</td> <td></td> </tr> <tr> <td>COUNCIL GROVE GROUP</td> <td>2876'</td> <td></td> </tr> </tbody> </table>	Name	Top	Bottom	GLORIETTA	1254'		STONE CORRAL	1708'		CHASE GROUP	2558'		WINFIELD	2664'		COUNCIL GROVE GROUP	2876'	
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CHASE GROUP	2558'																		
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COUNCIL GROVE GROUP	2876'																		

CASING RECORD							
<u>XX</u> 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#	579'	CLASS H	175 SX	65:35:6 + 3% CaCl ₂
					CLASS H	165 SX	+3% CaCl ₂
Production	7-7/8"	5-1/2"	14#	2898'	CL H LITE	265 SX	65:35:6
					CL H LITE	220 SX	50:50 POZ +2% GEL +2% CaCl ₂
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
1 SHOT/2 FEET							
10 SHOTS	WINFIELD	2664-2690'		ACIDIZED W/7600 GAL 15% HCl			
30 "	LOWER KRIDER	2618-2648'					
8 "	UPPER KRIDER	2592-2600'					
6 "	UPPER KRIDER	2584-2590'					
2 "	HERINGTON	2571-2573'		FRAC'D W/1466.0 BBL GELLED FLUID (3% DIESEL)			
8 "	HERINGTON	2561-2569'		W/172,500 LBS SAND			
TUBING RECORD Size NONE Set At NA Packer At NONE				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)						
2/6/90							
Estimated Production Per 24 Hours	Oil <u> </u> Bbls	Gas <u>250</u> MCF	Water <u> </u> Bbls	Gas-Oil Ratio <u> </u> CFPB	Gravity <u> </u>		

Disposition of gas: Vented Sold Used on Lease

METHOD OF COMPLETION

Open Hole Perforation Other (Specify) _____

Production Interval 2561-2690'

Dually Completed Commingled

OPERATOR: MOBIL OIL CORPORATION
FIELD: KS HUGOTON COUNTY: STEVENS
WELL: J PHILLIPS UT 1-6 SECTION: 17-31S-35W
API NO. 1518921388

DATE REMARKS
NOV 29
CONSERVATION DIVISION
Wichita, Kansas

89 NOV 29 SPUD WELL; DRLG F/ 0'-408'
CLEAN MUD PMP DISCHARGE
DRLG F/ 408'-580'
CIRC/COND TO RUN CSG
DROP SURVEY; TOH TO RUN CSG
RUN 8-5/8" CSG, SET @ 579'
RU HALLIBURTON; CIRC/COND TO CMT
CEMENT 8-5/8" CSG
CUT OFF CSG; WELD ON CSG HEAD; TEST TO 1000#

89 NOV 30 NU BOP
TIH
TEST BOP TO 1000#
DRLG PLUG & CMT
RIG SERVICE
DRLG F/ 580'-1650'; GLORIETTA SAND 1260'-1440'
DROP SURVEY; TOH F/ BIT #3
RIG SERVICE
DRLG F/ 1650'-2298'
RIG SERVICE
DRLG F /2298'-2645'

89 DEC 01 DRLG F/ 2645'-2697'
RIG SERVICE
DRLG F/ 2697'-2900', TD
CIRC/COND F/ LOGS
TOH F/ LOGS; SHORT RIP F/ CSG CHOE BACK TO 1600'
RU SWC & LOG RUN #1: DIL/SFL/SP/GR; PULL 3000# OVER NORM
WIPER/COND TRIP TO BTM; TOH; CIRC @ 1500' - 15 MIN.
LOG RUN #2: LDL/CNL/ML/GR/CALI
TIH; BREAK CIRC @ 1500'
CIRC/COND TO RUN CSG
LDDP & DC

89 DEC 02 RUN 5-1/2" CSG, SET @ 2898'
RU WESTERN & CIRC/COND TO CMT
START 20 BBL WATER AHEAD
CONT CMTG 5-1/2" CSG
ND; SET SLIPS; CUT OFF CSG
JET & CLEAN PITS; RIG RELEASED

ORIGINAL

MOBIL OIL CORPORATION

DRILLING COMPLETION SUMMARY

WELL: J PHILLIPS UT 1-6
API: 1518921388
WELL TYPE: DEVELOPMENT

COORDINATES: 1250' FSL 2600' FEL
SECTION: 17-31S-35W
COUNTY: STEVENS
WELL SPUDDED: 89 NOV 29
REACHED TD: 89 DEC 01
RIG RELEASE: 89 DEC 02

MATCH NUMBER: 891036

FIELD: KS HUGOTON
STATE: KS

GROUND ELEVATION: 3007
KB ELEVATION: 0
OBJECTIVE: COUNCIL GROVE
PROD. CASING DEPTH: 0

ADDITIONAL COMMENTS

ORIGINAL

STATE OF KANSAS
APR 27 1990
CONVENTION HOUSE
TOPIKA, KANSAS

03/27/90

OPERATOR: MOBIL OIL CORPORATION
FIELD: KS HUGOTON COUNTY: STEVENS
WELL: J PHILLIPS UT 1-6 SECTION: 17-31S-35W
API NO. 1518921388

DATE

89 NOV 29 CASING_OD 8-5/8" TOP_CSG 0 SHOE_DEPTH 579
CMT LEAD: CMT W/ 175 SX 'H' 65/35/6 (65% CMT, 3% CACL2, 1.87
CMT YIELD, 10.09 WTR, 12.7 SLURRY WT; TAIL W/ 165 SX 'H', 3%
CMT CACL2, 1.08 YIELD, 4.3 WTR, 16.4 SLURRY WT; DID NOT PREFLUSH
CMT FULL CIRC; NO PIPE WORKED; CMT RTNS TO SURF (40 BBLs), FLOAT
CMT HELD
CMT

89 DEC 01 CASING_OD 5-1/2" TOP_CSG 0 SHOE_DEPTH 2898
CMT LEAD W/ 265 SX 'H' LITE 65/35/6 (65% CMT), 1.84 YIELD, 9.9
CMT WTR, 12.7 SLURRY WT; TAIL W/ 220 SX 'H' LITE 50/50 POZ +
CMT 2% GEL, 2% CACL2, 1.26 YIELD, 5.75 WTR, 14.2 SLURRY WT; PRE-
CMT FLUSH W/ 20 BFW; FULL CIRC; PIPE RECIP; NO CMT RTNS TO SURF;
CMT FLOATS HELD
CMT

ORIGINAL

RECEIVED
APR 27 1990
CONSERVATION DIVISION
Wichita, Kansas