

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-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 SOLD ON SPOT MARKET---TRANSPORTED BY

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

Contractor: License # 9137
Name UNIT DRILLING & EXPLORATION CO.

Wellsite Geologist D.P. DU BOIS
Phone (303) 298-3742

Designate Type of Completion
 XX New Re-Entry Workover

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

If OWWO: old well info as follows;

Operator _____
Well Name _____
Comp. Date _____

WELL HISTORY

Drilling Method:
 XX Mud Rotary Air Rotary Cable
9-17-87 9-24-87 10-18-87
Spud Date Date Reached TD Completion Date

6803' 6749'
Total Depth PBDT PI

Amount of Surface Pipe Set and Cemented at 1828 feet
Multiple Stage Cementing Collar Used? XX Yes No
If yes, show depth set 3441 feet
If alternate 2 completion, cement circulated
from _____ feet depth to _____ w/ _____ SX cat
Cement Company Name _____
Invoice # _____

API No. 15- 189-21109 -00-00

COUNTY STEVENS

C NW Sec 29 Twp 34S Rge 36 East X West

3960 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

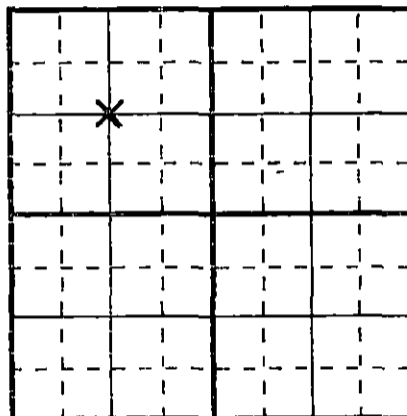
Lease Name SCHNEIDER #1 UNIT WELL # 2

Field Name HANKE

Producing Formation LOWER MORROW

Elevation: Ground 3080.7' KB 3096.7'

SECTION PLAT



WATER SUPPLY INFORMATION

Disposition of Produced Water: XX Disposal
Docket # D-19411 Repressuring

Questions on this portion of ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit# T87-370

XX Groundwater 4110 Ft. North from Southeast Corner
(well) 4110 Ft. West from Southeast Corner of
Sec 29 Twp 34S Rge 36 East X 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 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 B. R. Maynard B. R. MAYNARD

Title REGULATORY COMPLIANCE MANAGER Date 9-27-88

Subscribed and sworn to before me this 27th day of September

Notary Public George D. George

Date Commission Expires 1/3/91

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)

9-29-88

SIDE TWO

Operator Name MOBIL OIL CORPORATION Lease Name SCHNEIDER #1 UNIT Well # 2

Sec 29 Twp 34S Rge 36 XX East
XX 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation Description <u>XX</u> Log <input type="checkbox"/> Sample	
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	Name	Top	Bottom
	CHASE	2643'	
	COUNCIL GROVE	3002'	
	ADMIRE	3280'	
	WABAUNSEE	3417'	
	SHAWNEE	3800'	
	HEEBNER	4250'	
	LANSING	4410'	
	KANSAS CITY	4692'	
	MARMATON	5132'	
	CHEROKEE	5515'	
	MORROW	5962'	
	LOWER MORROW	6278'	
	CHESTER	6345'	
	STE. GENEVIEVE	6604'	

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#	1828'	CL C LITE	625 SX	65:35:6 +2% CaCl ₂
					CL C	200 SX	+3% CaCl ₂
Production	7-7/8"	5-1/2"	14#	6800'	CL H	380 SX	50:50:2
					CL H	380 SX	50:50:2 +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
4 SPF	6282'-6290'			ACIDIZED W/1000 GAL 7.5% FE ACID + INHIBITORS			6282'-
4 SPF	6308'-6316'			FRAC'D W/68,370 GAL 70% CO ₂ FOAM AND 107,000#			
4 SPF	6318'-6346'			20/40 FRAC SAND			6346' OA
* TUBING RECORD Size 2-7/8" Set At 6240' Packer At 6210'				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
* Date of First Production		* Producing Method <u>XX</u> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)					
3-24-88							
* Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio		Gravity
		0 Bbls	800 MCF	0 Bbls			

Disposition of gas: Vented Open Hole XX Perforation
 Sold Other (Specify) _____
 Used on Lease

METHOD OF COMPLETION
 Dually Completed
 Coningled

Production Interval
 6282'-6346' O.A.

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

S API NO. 15-189-21109
County STEVENS
APPROX C-NW 1/4 Sec 29 Twp 34S Rge 36 East
X West

Operator: License # 5208
Name Mobil Oil Corporation
Address P.O. Box 5444
City/State/Zip Denver, CO 80217

3960 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser INFO NOT AVAILABLE AT THIS TIME

Lease Name SCHNEIDER FL UNIT Well # 2

Operator Contact Person D. H. Lawrence
Phone 303-298-2698

Field Name HANKE

Producing Formation LOWER MORROW

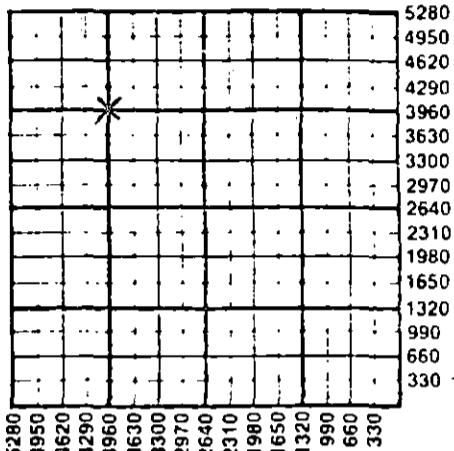
Contractor: License # 9137
Name UNIT DRILLING & EXPL. CO.

Elevation: Ground 3080.7' KB 3096.7'

Wellsite Geologist D. P. DUBOIS
Phone (303) 298-3742

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

Section Plat



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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring
INFO NOT AVAILABLE AT THIS TIME

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
9-17-87 9-24-87 10-18-87
Spud Date Date Reached TD Completion Date
6803' 6749'
Total Depth PBTD

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # J. 87-370

Amount of Surface Pipe Set and Cemented at 1838 feet
Multiple Stage Cementing Collar Used? X Yes No
If yes, show depth set 3441.28 feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

X Groundwater 4110 Ft North from Southeast Corner (Well) 4110 Ft West from Southeast Corner of Sec 29 Twp 34S Rge 36 East X 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 B2-3-130, B2-3-107 and B2-3-106 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 B2-3-107 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 D. H. Lawrence
Title General Accounting Supervisor Date 1/26/88

Subscribed and sworn to before me this 26th day of January 1988
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 Time Log Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)
STATE CORPORATION COMMISSION
JAN 28 1988

CONSERVATION DIVISION
Wichita, Kansas

Sec. 29 Twp. 34 Rge. 36 E

Operator Name MOBIL OIL CORP. Lease Name SCHNEIDER #1 UNIT Well 1.2

Sec. 29 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

Formation Description
 Log Sample

Name	Top	Bottom
CHASE	2643	
COUNCIL GROVE	3002	
ADMIRE	3280	
WABAUNSEE	3417	
SHAWNEE	3800	
HEEBNER	4250	
LANSING	440	
KANSAS CITY	4692	
MARMATON	5132	
CHEROKEE	5515	
MORROW	5962	
L. MORROW	6278	
CHESTER	6345	
ST. GENEVIEVE	6604	

CASING RECORD New 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
SURF	12-1/4"	8-5/8"	25#	1828'	CLITE	625	5% GAL 2: 3% GAL 2
PROD	7-7/8"	5-1/2"	14#	6200'	CL H	380	5% GAL 2: 2% GAL 2
					CL H	380	5% GAL 2: 2% GAL 2

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4.5 SF	6282' - 6290'	ACIDZD W/ 42 GAL 2: 7.5% FC ACID 5% AWS H	6282' -
"	6308' - 6316'	16PT LO-SURF 300, 16PT CIP-STEP 2 16PT CORR INH	6346' O.A.
"	6318' - 6346'	FL W/ 2% KEL H2O, FRAC'D W/ 4M GAL PREPAC +	
		1.3% GAL PAD, 70% CO2 FAD W/ 2% KEL W/ 10.7M#	
		20-YO SAND	

TUBING RECORD Size 2-7/8" Set At 6210' Packer at 6210' Liner Run Yes No

Date of First Production NOT AVAILABLE AT THIS TIME Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
<u>NOT AVAILABLE AT THIS TIME</u>					

METHOD OF COMPLETION

Production Interval

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

