

SIDE ONE

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 Permian

Operator Contact Person J. E. Dawson
Phone (303) 298-2696

Contractor: License # 5382
Name Cheyenne Drilling Inc.

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
11/18/86 11/25/86 12/17/86
Spud Date Date Reached TD Completion Date
6335 6335
Total Depth PBTD 1753

Amount of Surface Pipe Set and Cemented at...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
Cement Company Name
Invoice #

API NO. 15-189-20933-00-00
County Stevens

* NW NW NW * 14 32S 35 East
Sec. Twp. Rge. XX West
* 4931.3 Ft North from Southeast Corner of Section
* 4950.7 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

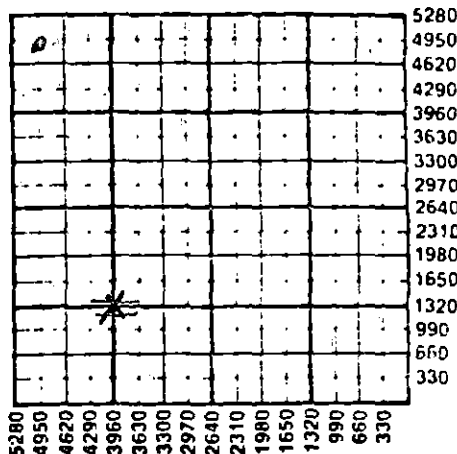
Lease Name C. E. Downing Well # 1

Field Name Unnamed LARABEE, West

Producing Formation Chester

Elevation: Ground 2961 KB 2972

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # CD-82408 Repressuring

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

Source of Water: T86-378
Division of Water Resources Permit #

Groundwater 4666 Ft North from Southeast Corner
4860 Ft West from Southeast Corner of
(Well) Sec 14 Twp 32S Rge 35 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 J. E. Dawson

Title Producing Accounting Supervisor Date 2/20/86

Subscribed and sworn to before me this 20th day of February 1986
Notary Public Deborah A Cavette

Date Commission Expires

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
STATE CORPORATION COMMISSION
KCC SWD/Rep NGPA
KGS R/WG Other (Specify)
MY COMMISSION EXPIRES 7/2/87

Subscribed and sworn to before me this 30th day of March 1987
Deborah A Cavette - Notary

Sec 14, Twp 32, Rge 15E

Operator Name Mobil Oil Corporation Lease Name C. E. Downing Well # 1

Sec. 34 Twp. 32S 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.

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	2622	
Council Grove	2938	
Admire	3200	
Wabaunsee	3331	
Shawnee	3755	
Heebner	4149	
Lansing	4270	
Kansas City	4582	
Marmaton	4950	
Cherokee	5152	
Morrow	5570	
Chester "B"	5916	
St. Genevieve	6100	
St. Louis	6197	
T.D.	6335	

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"	8.5/8"	24	1753	65/35/6	700	2% CaCl
					Class C	100	2% CaCl
Production	7.7/8"	5"	14	6335	Class H	225	2% CaCl
					Class H	270	2% CaCl
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	6060-6064			1200 gals. 7% FEHCL		6060-6093	
4	6071-6076						
4	6085-6092						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2 7/8		6124					
Date of First Production		Producing Method					
12/20/86		<input type="checkbox"/> Flowing <input checked="" 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	
119 Bbls			0 MCF	0 Bbls		CFPB	

METHOD OF COMPLETION

Production Interval

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

6060-6092

[Handwritten notes and stamps, including "Producing Interval" and "6060-6092"]