

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
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

4/20/87 4/26/87 5/9/87
Spud Date Date Reached TD Completion Date
6370 6267
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 174 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3277 feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-189-21035-0000

County Stevens

S/2 NE SE Sec. 36 Twp. 32S Rge. 35 East
West

1840 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

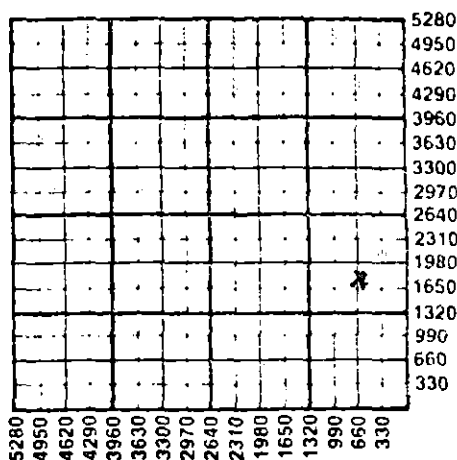
Lease Name Owen Dowdy Well # 4

Field Name N. Shuck

Producing Formation Chester

Elevation: Ground 2931 KB 2945

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: T87-146
Division of Water Resources Permit #

Groundwater... 330 Ft North from Southeast Corner
(Well) ... 4950 Ft West from Southeast Corner of
Sec 31 Twp 32S Rge 34 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 6.16.87

Subscribed and sworn to before me this 16th day of June 1987

Notary Public Deborah Cavette

MY COMMISSION EXPIRES 7/2/90

Date Commission Expires

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)

Sec 36 Twp 32 Rge 35 W

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Owen Dowdy Well # 4

Sec. 36 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	2627	
Winfield	2727	
Council Grove	2970	
Admire	3229	
Wabaunsee	3350	
Lansing	4326	
Kansas City	4649	
Marmaton	5060	
Cherokee	5249	
Morrow	5664	
Chester	5917	
St. Genevieve	6174	
St. Louis	6291	
T.D.	6376	

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
Surface	12 1/2	8 5/8	24	1746	C	679	65/35/6 2% CaCl
					C	100	2% CaCl
Production	7 7/8	5 1/2	14	6370	H	210	50/50 POZ + 2% CaCl
					H	329	50/50 POZ + 2% CaCl

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	6149-6166	800 gals. 7 1/2% HCL	6149-
		34,920 gals. 600 Diesel +	
		50,360# 20/40 sand	6198

TUBING RECORD Size 2 7/8 Set At 6194 Packer at Liner Run Yes No

Date of First Production TA 6-8-87 Producing Method Flowing Pumping Gas Lift Other (explain)

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify) 6149-6198 O.A. Dually Completed Commingled