

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 # 9137
Name Unit Drilling & Exploration

Wellsite Geologist T. N. Tvrdik
Phone (303) 298-3689

Designate Type of Completion

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

If OWNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

3-19-86 3-26-86 4-11-86
Spud Date Date Reached TD Completion Date
6380' 6293'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1793 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3191 feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-189-20,902-0000

County Stevens

C NW SW Sec 36 Twp 32S Rge 36 East
West

1980 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

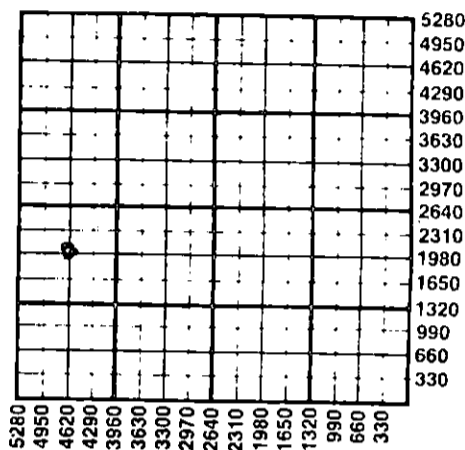
Lease Name Owen Dowdy Well # 2

Field Name North Shuck SHUCK NW

Producing Formation Chester

Elevation: Ground 2931 KB 2946

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # CD-82,408-C LC-13,821

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Division of Water Resources Permit # T86-135
200' NW of water well

Groundwater 201.5 Ft North from Southeast Corner
(Well) 478.5 Ft West from Southeast Corner of
Sec 36 Twp 32S Rge 36 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 duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 Production Accounting Supervisor Date 5.12.86

Subscribed and sworn to before me this 19th day of May 1986

Notary Public Mary Ellen McFarland

Date Commission Expires 6/16/88

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

MAY 27 1986

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

Sec 36 Twp 32S Rge 36

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Owen Dowdy Well # 2

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
Base Stone Corral Anhydrite		1790
Chase		2604
Council Grove		2944
Admire		3209
Wabaunsee		3334
Shawnee		3759
Lansing		4279
Kansas City		4604
Marmaton		5009
Cherokee		5204
Morrow		5624
Chester		5894
St. Genevieve		6164
St. Louis		6284

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	12-1/4"	8-5/8"	32#	1793'	POZ	685	3% CaCl ₂
					"H"	100	2% CaCl ₂
Production	7-7/8"	5-1/2"	15.5#	6379'	"H"	295	2% Gel
				*	POZ	75	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	6154-57 6110-23	well was frac'd	4-11-86
2	6151-54		
	6131-37		

TUBING RECORD Size 2-7/8" Set At 6070 Packer at 5979.5' Liner Run Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
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METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 6110-6157 O.A.
 Used on Lease Dually Completed
 Commingled

* 105 sxs 50/50 POZ + 2% gel