

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 Corp
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 # n/a
Name

Wellsite Geologist G. Zimbrick
Phone (303) 298-3661

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
11-3-85 11-29-85 1-11-86
Spud Date Date Reached TD Completion Date
6900' 6860'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1753 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3180 feet
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt

API NO. 15-189-20871-00-00

County Stevens

NW. NW. NW. Sec. 22. Twp 34S. Rge. 36. East West

4946 Ft North from Southeast Corner of Section
4951 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

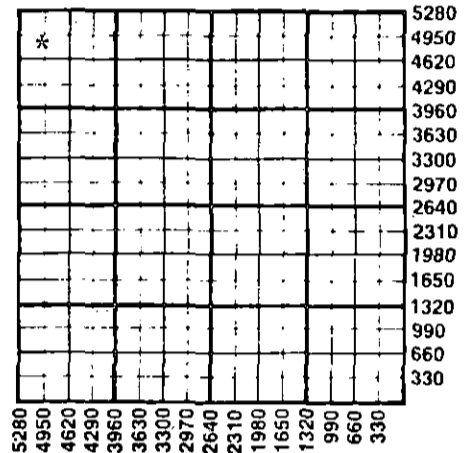
Lease Name Parker Estate #2 Unit Well #3

Field Name S.E. Hanke

Producing Formation Lower Morrow

Elevation: Ground 3090' 3106'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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

Source of Water:
Division of Water Resources Permit # T85-877
225' North of Gas Well

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 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 2/24/86

Subscribed and sworn to before me this 24 day of February 1986
Notary Public Claudia C. Soustek
Date Commission Expires 2-9-88

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

MAR 7 1986

Sec 34 Twp 34S Rge 36W

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Parker Est. #2 Well # 3

Sec. 32 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

Acid/Frac Record

8000 gals. fluid (4016 jelled Kcl H₂O)
 3000 gals. w/1 ppg. 20/40 sand
 3000 gals. 1/2 ppg. 20/40 sand
 4000 gals. w/3 ppg. 20/40 sand
 1638 gals.

Name	Top	Bottom
Chase	2625	
Council Grove	3000	
Admire	3250	
Toronto	4290	
Lansing	4400	
Marmaton	5100	
Cherokee	6360	
Morrow	6620	
Chester	6750	
St. Genevieve	6750	
St. Louis		

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".....	..9-5/8".....	..36#.....	..1753'.....	.. "H".....	..550.....	..6% gel + 3% CaCl ₂
.....	.....	.....	.....	.....	.. "H".....	..100.....	..3% CaCl ₂
..Production...	..8-3/4".....	..5 1/2".....	..15.5#.....	..6900'.....	.. "H".....	..310.....	..10% salt + .2% DAIR
.....	.....	.....	.....	.....	* "H"	..110.....	..6% gel + 3% CaCl ₂

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
.....
.....	..6324-32.....
.....
.....

TUBING RECORD	Size 2-7/8"	Set At 6855'	Packer at 6194'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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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) 6324-6332
 Used on Lease Dually Completed Commingled

* 190 sxs "H" 50/50 Poz