

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 # 5407
Name Hupfer Oil & Gas
Address 3711 Country Lane
City/State/Zip Hays, KS 67601

Purchaser Koch Oil Co.
Wichita, KS 67201

Operator Contact Person Dennis Hupfer
Phone (913) 628-8666

Contractor: License # 5107
Name H-30, Inc.

Wellsite Geologist Gerald B. Wehrli
Phone (913) 434-2288

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
4-15-85 4-21-85 4-21-85
Spud Date Date Reached TD Completion Date
3750'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 266 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated from 1613 feet depth to surface 300 SX cmt

API NO. 15-065-22,135-20-00

County Graham
50' NW of East West
NE SW SE Sec. 3 Twp. 9S Rge. 21

1015 Ft North from Southeast Corner of Section
1675 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

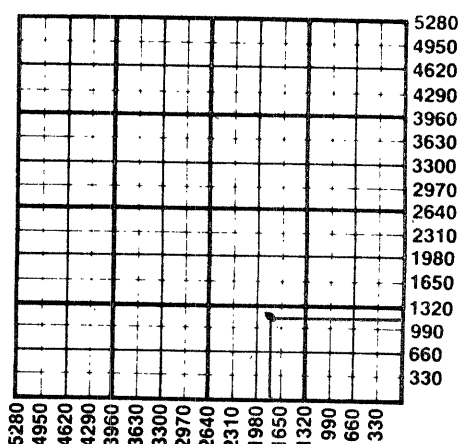
Lease Name Scott Well # 1

Field Name Morel Extension or Morel

Producing Formation Arbuckle

Elevation: Ground 2130 KB 2135

Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #
Hauled by OWS Inc.

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

Source of Water:
Division of Water Resources Permit #

Groundwater (Well) 0 Ft North from Southeast Corner
0 Ft West from Southeast Corner
Sec Twp Rge East West

Surface Water (Stream, pond etc) 0 Ft North from Southeast Corner
0 Ft West from Southeast Corner
Sec 34 Twp 8 Rge 21 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 Dennis B. Hupfer
Title Owner/Operator Date 7-1-85

Subscribed and sworn to before me this 1st day of July 1985
Notary Public Donna Super

Date Commission Expires 2-9-89



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. 9 Twp. 9 Rge. 21

SIDE TWO

Operator Name Hupfer Oil & Gas Lease Name... Scott Well #... 1

Sec... 3 Twp... 9 Rge... 21 East West County... Graham

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

DST #1 - Arbuckle: 3640 to 3671 - 45-30-45-30. Recovered 105 ft. oil cut mud. IBHP 290, FBHP 210, IFP 60-60, FFP 70-70.
 DST #2 - Arbuckle: 3669 to 3680 - 45-30-45-30. Recovered 45 ft. clean oil, 125 ft. heavy oil cut mud. IBHP 936, FBHP 936, IFP 80-80, FFP 110-110.
 DST #3 - Arbuckle: 3676 to 3693 - 45-30-45-30. Recovered 40 ft. oil, 65 ft. muddy oil and 250 ft. SOCMW. IBHP 1005, FBHP 966, IFP 30-80, FFP 110-116.
 MICT - Perforate Arbuckle 3661 to 3671 and 3642 to 3645. Acidized w/ 750 gal. FE 15%. Swabbed 15 BFPH, 40% oil. Plug @ 1650 - perforate Anhydrite 1610 to 1613. Cement with 300 sxs. 50/50 Poz. Cement circulated to surface. Drill plug. P.O.P.

Name	Top	Bottom
Shale, lime, red bed	0'	269'
Sand & shale	269'	1230'
Sand	1230'	1325'
Shale & lime	1325'	1625'
Lime & shale	1625'	3671'
Arbuckle	3671'	3750'
Rotary total depth	3750'	
Topeka	3070	- 935
Heebner	3282	-1147
Toronto	3305	-1170
Lansing	3322	-1187
Base K.C.	3530	-1397
Arbuckle	3634	-1499
R.T.D.	3750	-1615

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"	24#	266'	60/40	175	3% cc. 2% gel
PRODUCTION	7-7/8"	5-1/2"	15.5#	3748'	50/50	125	2% gel, 18% salt
Cement from 1613 to surface. Cement did circulate.							

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 holes	Anhydrite 1610 to 1613	300 sxs. 50/50 Poz	1613
2 holes	Arbuckle 3661 to 3671 and 3642 to 3645	750 gal. FE 15%	3661 to 3642 to 45

TUBING RECORD Size 2-7/8 Set At 3675 Packer at N/A Liner Run Yes No

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
June 10, 1985	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	12	TSTM	100		25
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) Arbuckle.....
 Used on Lease Dually Completed Commingled
 3661 to 3671 and 3642 to 3645