

8-12-210 P1
KCC

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 # KC 9620
Name MID-TECH OIL OPERATIONS, INC
Address PO BOX 706
City/State/Zip HAYS, KS, 67601

Purchaser NOT ESTABLISHED YET

Operator Contact Person Robert A. Poe
Phone 913-628-6582

Contractor: License # 4423
Name VAN DRILLING, INC.
Site Geologist R.W. 'WOODY' PAHL
Phone 913-723-3340

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas (SHUT IN) 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

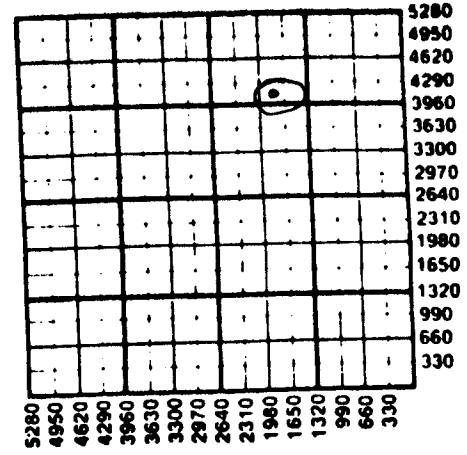
Drilling Method:
 Mud Rotary Air Rotary Cable
9-16-86 9-19-86 10-28-87
Spud Date Date Reached TD Completion Date
1265 1065
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 40 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....SX cmt
Cement Company Name VAN'S DRILLING CO.
Invoice #

4 1/2 PRODUCTION PIPE SET @ 1080 ft - Circulate Cement.

API NO. 15-103-20,729
County LEAVENWORTH
SE NW NE Sec 8 Twp 12 Rge 21 East
4.36 4076 Ft North from Southeast Corner of Section
1895 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name OWENS Well # 2
Field Name
Producing Formation SQUIRREL
Elevation: Ground 849 KB.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring
NO WATER

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #.....
 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 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.

316-01-8

SIDE TWO

INC

Operator Name MID-TECH OIL OPERATIONS Lease Name OWENS Well # 3

Sec 8 Twp 12 Rge 21 East West County LEAVENWORTH

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

attached

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
		500			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other

608-648

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 PRODUCTION	12 1/4" / 6 3/4"	7" / 8 1/2"	15# / 9.5#	40' / 1265'	Common / Poz	20 / 148	3% CC / A/Poz - 10% SALT

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	1088-1012 and 932-942	250 GAL 15% ACID	B.P. 900'
4	794-800 and 744-760	250 GAL 15% ACID	B.P. 730'
3	642-648 & 630-636 & 620-622 & 108-616	250 GAL 7 1/2% ACID	

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (explain) NOT ON LINE YET