

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-001-27,304-00-00
County Allen
SW 1/4 Sec. 23 Twp. 25 Rge. 17 East

Operator: License # 6538
Name Gerald W. Keys Oil Prod & Explor
Address RT 1 Box 179
Humboldt, KS. 66748
City/State/Zip

1340 Ft North from Southeast Corner of Section
3240 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Fairway Crude

Lease Name Works "B" Well # 9

Operator Contact Person Ferald W. Keys
Phone 316-473-3340

Field Name Humboldt-Chanute

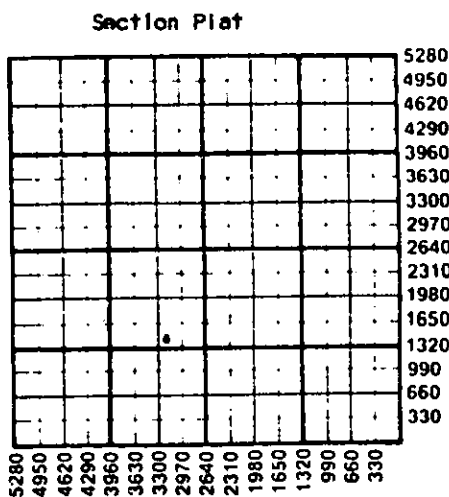
Producing Formation Squirrel

Elevation: Ground KB

Contractor: License # 6538
Name Gerald W. Keys Oil Prod & Explor

Wellsite Geologist None
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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
5-15-85 6-15-85 6-20-85
Spud Date Date Reached TD Completion Date
790'
Total Depth PBTD

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: Farm pond
Division of Water Resources Permit #
Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner 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. #)

Amount of Surface Pipe Set and Cemented at 20 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 790 feet depth to surface w/ 88 SX cmt
Cement Company Name Consolidated Services
Invoice # 47113

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 *Gerald Keys*

Title *owner operator* Date Dec. 2, 1986

Subscribed and sworn to before me this 2nd day of December 1986

Notary Public *Carole Olson*

Date Commission Expires

CAROLE OLSON
NOTARY PUBLIC
State of Kansas
My Appt. Expires August 28, 1987

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)

DEC 3 12-3-86
CONSERVATION DIVISION
Wichita, Kansas

Sec. 23 Twp. 25 Rge. 17 E

SIDE TWO

Operator Name Gerald W. Keys Oil Production Lease Name Works "B" Well # 9

Sec. 23 Twp. 25 Rge. 17 East West County Allen

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		
Soil	0	1	Shale	660 694
Lime	1	15	Lime	694 712
Shale	15	58	Shale	712 719
Lime	58	72	Lime	719 722
Shale	72	85	Shale	722 760
Lime	85	140	Oil Sand	760 767
Shale	140	185	Shale	767 790
Lime	185	200		
Shale	200	240		
Lime	240	322		
Shale	322	334		
Lime	334	386		
Shale	386	570		
Lime	570	578		
Shale	578	600		
Oil Sand	600	608		
Shale	608	637		
Lime	637	648		
Shale	648	655		
Lime	655	660		

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	10"	6 1/2"	10 lbs	20'	Portland	6	None
Production	5 1/8th	2 7/8th	4 1/2 lbs	790'	Portland	88	Gel

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	760' to 767'	Sand 16x30 10 sx Sand 12x20 40 sx Rock Salt 100 lbs Water Gel 75 lbs	

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production 6-22-85 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	1		0.5		26

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled