

9/12/87
KCC
TIGHT
IAC

STATE OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
Date: 06/10/1987
ACQ-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

S

API NO. 15-025-20,957
County: Clark
C. E. 1/2 W. 1/2 W. 1/2 Sec. 4 Twp. 30 Rge. 24 East
XX West

Operator: License # 6033
Name: Murfin Drilling Company
Address: 250 N. Water
Suite 300
City/State/Zip: Wichita, Ks. 67202

2680 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser:

Lease Name: IRON Well # 1-4

Operator Contact Person: David Doyel
Phone: 316-267-3241

Field Name: Wildcat

Contractor: License # 6033
Name: Murfin Drilling Company

Producing Formation:

Wellsite Geologist: Chuck Schmaltz
Phone: 316-838-1136

Elevation: Ground 2563 KB 2572

Designate Type of Completion
X New Well Re-Entry Workover

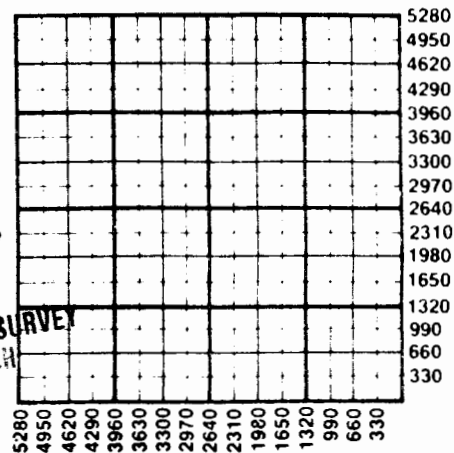
Oil SWD Temp Abd
Gas Inj Delayed Comp.
X Dry Other (Core, Water Supply etc)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

Section Plat

OCT 29 1987

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable

.7-18-86 Spud Date .7-27-86 Date Reached TD .7-27-86 Completion Date

.5410 Total Depth PBTD

8-5/8" @ 1119'
Amount of Surface Pipe Set and Cemented at...feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt
Cement Company Name
Invoice #

Questions on this portion of the ACQ-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. RECEIVED STATE CORPORATION COMMISSION

SIDE TWO

Operator Name **MURFIN DRILLING COMPANY** Lease Name..... **IRON** Well #..... **1-4**

Sec..... **4** .. Twp... **30S** ... Rge. **24** East
 West County..... **Clark**

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

DST #1: 5270-5310. Rec. 10' Mud
 FP: 57-57/57-76
 SIP: 57-76

Formation Description
 Log Sample

Name	Top	Bottom
HEEBNER	4394	
TORONTO	4413	
LANSING	4508	
STARK	4897	
BCK	5028	
MARMATON	5042	
CHEROKEE	5198	
ATOKA	5274	
MORROW	5289	
MISS	5303	
RTD	5410	
LTD	5409	

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#	1119	Lite Class C	300 200	2% CC 2% CC

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

TUBING RECORD Size Set At Packer at Liner Run Yes No