

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

Purchaser

Operator Contact Person David Doyel
Phone 316-267-3241

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist Chuck Schmalz
Phone 316-838-1136

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

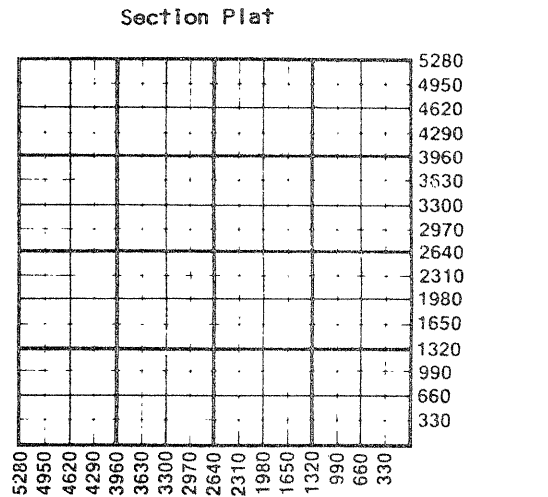
Drilling Method:
 Mud Rotary Air Rotary Cable
6-27-87 7-5-87 7-5-87
Spud Date Date Reached TD Completion Date
3875
Total Depth PBTB
8-5/8" @ 260'
Amount of Surface Pipe Set and Cemented at...feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated
from...feet depth to...w/...SX cmt

API NO. 15-15,039-20,812-00-00
County Decatur
SE NE SW Sec 10 Twp 3S Rge 27 East West

1750 Ft North from Southeast Corner of Section
3070 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name DIAMOND BAR Well # 1-10
Field Name Pool Extension

Producing Formation
Elevation: Ground 2677 GL KB 2682 KB



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: WATER WAS HAULED IN
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) WATER WAS HAULED IN (purchased from city, R.W.D. #)

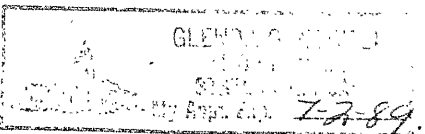
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 David Doyel
Title Geological Manager Date 7-31-87

Subscribed and sworn to before me this 31st day of July 1987
Notary Public Glenda G. Newell
Date Commission Expires 7-2-89

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



Rec'd 7-31-87

Sec. 10 Twp. 3 Rge. 27

SIDE TWO

Operator Name Murfin Drilling Company Lease Name DIAMOND BAR Well # 1-10

Sec. 10 Twp. 3S Rge. 27 East West County Decatur County

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: 3526-3572 30-60-60-90
 Rec: 710' SW
 SIP: 1139-1129, FP: 115-156/292-334
 DST #2: 3573-3627 - did not complete test
 began to LC POH, GIH w/bit to try & restblsh Circ.
 DST #3: 3632-3654 45-60-60-90
 Rec: 50' OCWM + 300' SW
 HP: 1802-1751, FP: 125-125/177-177, SIP: 889-805
 DST #4: 3648-3665 45-60-60-90
 Rec: 180' MW
 HP: 1845-1781, FP: 73-73/115-115, SIP: 763-784, BHT: 116°
 DST #5: 3712-3740 30-60-60-90
 Rec: 450' SW
 HP: 1925-1812, FP: 104-115/198-219, SIP: 271-282, BHT: 112°

Name	Top	Bottom
LOG TOPS:		
ANHYDRITE	2250 (+ 432)	
HEEBNER	3570 (- 888)	
TORONTO	3599 (- 917)	
LANSING	3612 (- 930)	
BKC	3840 (-1158)	
RTD	3875	
LTD	3871	

RELEASED
 9-22-88
 SEP 22 1988

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used				FROM CONFIDENTIAL			
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#	260	60/40 poz	200 sx	3% 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 <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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