

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
City/State/Zip Wichita, Ks. 67202

Purchaser

Operator Contact Person David Doyal
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 OMWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

9-11-86 9-18-86 9-30-86
Spud Date Date Reached TD Completion Date

5100'
Total Depth PBTD

8-5/8" @ 283'
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 #

API NO. 15-15-199-20,091

County Wallace

W/2 NW NE Sec. 7 Twp. 11S Rge. 38 East

660' Ft North from ~~XXXXXX~~ Corner of Section
2400' Ft East from ~~XXXXXX~~ Corner of Section

(Note: Locate well in section plat below)

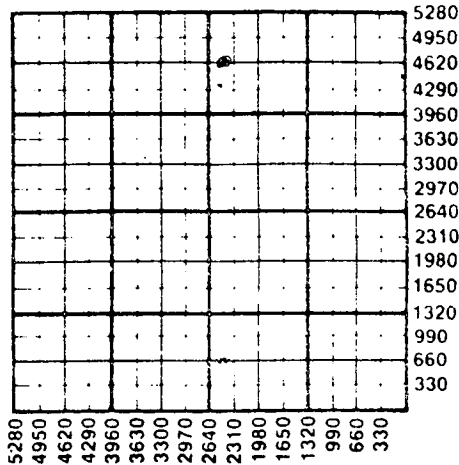
Lease Name J-Bar Ranch, LTD Well # 1

Field Name

Producing Formation

Elevation: Ground 3467 KB 3472

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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. #)

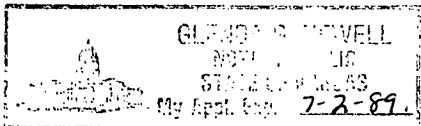
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in 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. CONSERVATION DIVISION Wichita, Kansas

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 Doyal
Title Geological Manager Date 1-6-87

Subscribed and sworn to before me this 6th day of Jan 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)



Sec. 7, Twp. 11, Rge. 38

Operator Name Murfin Drilling Company Lease Name..... T-BAR BANCH LTD..... Well #.....

Sec... 7..... Twp... 11S... Rge. 38..... East West County..... Wallace.....

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
STONE CORRAL	2825	
TOPEKA	3910	
HEEBNER	4120	
TORONTO	4142	
LANSING	4163	
MARMATON	4602	
CHEROKEE	4728	
MORROW	4874	
MISS	5056	
LTD	5099	
RTD	5100	

DST #1: 3898-3986. 30-45-30-45
Rec: 2410' SW
HP: 1854-1844, FP: 173-835/889-1072, SIP: 1148-1148

DST #2: 3578-3617
30-60-45-90
Rec: 1520' SW
SIP: 1179-1179, FP: 490-761

RECEIVED
STATE COMMISSION
1-7-1987
JAN 17 1987
CONSERVATION DIVISION
Wichita, Kansas

RELEASED
2-11-1988
FEB 11 1988

FROM CONFIDENTIAL

<p align="center">CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used</p> <p align="center">Report all strings set-conductor, surface, intermediate, production, etc.</p>							
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#	283'	60/40 p/z	190	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				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
 Comingled