

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 North Water
Suite 300
City/State/Zip Wichita, Kansas 67202

Operator Contact Person L.O. Butner
Phone 316-267-3241

Contractor: license # 6033
name Murfin Drilling Company

Wellsite Geologist Rich Bell
Phone 913-674-5835

PURCHASER...Farmland Industries...

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
4-9-85 4-14-85 5/11/85
Spud Date Date Reached TD Completion Date

3415' 3376'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 218' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set 1321 feet

If alternate 2 completion, cement circulated from 1321 feet depth to surf. w/ 400 SX cmt

API NO. 15 - 163-22,643
County Rooks
NE NE NE Sec 6 Twp 9S Rge 17W West
(location) 4785 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

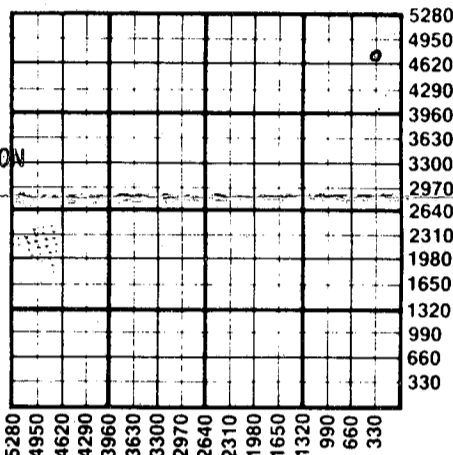
Lease Name Garvert Well# 8

Field Name Depitar

Producing Formation LKC

Elevation: Ground 1971' KB 1976'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION

MAY 16 1985

CONSERVATION DIVISION
Wichita, Kansas

5/16/85

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater... Ft North From Southeast Corner and (Well) ... Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water... Ft North From Southeast Corner and (Stream, Pond etc.) ... Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # CR9774

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. Rules 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 By: L.O. Butner
Title Western Div., Prod. Mgr. Date 5/15/85

Subscribed and sworn to before me this 15 day of May 1985

Notary Public Kerran Redington
Date Commission Expires 2/6/86

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)

KERRAN REDINGTON
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 2-6-86

Sec. 6 Twp. 9 Rge. 17W

Operator Name Murfin Drilling Company Lease Name Garvert Well# 8 SEC 6 TWP. 9S RGE. 17W East West

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
Anhydrite	1279'	
B/Anhydrite	1313'	
Topeak	2866'	
Heebner	3083'	
Toronto	3105'	
Lansing	3124'	
BKC	3351'	
Arbuckle	3405'	
LTD	3415'	

DST #1: 3018-3060'/30-45-60-90. Rec 10' sl 0 spkd
 MW, 720' MSW. HY: 1621-1583#. SIP: 1219-1219#. FP: 135-193/240-365#. BHT 103°

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> 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#	218'	Common	145	
Production	7 7/8"	5 1/2"	15.5#	3414'	Pozmix	200	
					Howcolite	300	
					Common	100	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	3348-50'	120 gal. MOD-202	3348-50'
4	3323-25'	190 gal. MOD-202	3323-25'
4	3284-86'	280 gal. MOD-202	3284-86'
4	3222-26'	380 gal. MOD-202	3222-26'
4	3167-70' & 3124-26'	270 gal. MOD-202	3167-70'
		250 gal. MOD-202	3124-26'

TUBING RECORD			
size	set at	packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
size 2 1/2"	set at 3352'		

Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)			
5/11/85				

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	16 Bbls	--- MCF	50 Bbls	---	---

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION: open hole perforation other (specify) _____

PRODUCTION INTERVAL: same as above

Dually Completed. Commingled