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**OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO**

# WELL COMPLETION REPORT

**OIL & GAS  
CONSERVATION COMMISSION**

## INSTRUCTIONS

Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the Director three (3) copies of this form, for wells drilled on Patented or Federal lands and four (4) copies for wells drilled on State lands. Upon request, geological information will be kept confidential for six months after the filing thereof.

Field Tomahawk Operator DeKalb Agricultural Assn., Inc.  
County Logan Address 404 West Illinois  
City Midland State Texas

Lease Name R. G. Mathewson Well No. 2 Derrick Floor Elevation 4443  
Location CNWNW Section 11 Township 9N Range 55W Meridian C  
(quarter quarter)  
660 feet from N Section line and 660 feet from W Section Line  
N or S E or W

Drilled on: Private Land ☒ Federal Land ☐ State Land ☐  
 Number of producing wells on this lease including this well: Oil ONE; Gas -0-  
 Well completed as: Dry Hole ☒ Oil Well ☐ Gas Well ☐

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed C. O. Bizzell C. O. Bizzell  
Title Superintendent of Production

The summary on this page is for the condition of the well as above date.  
Commenced drilling 2-11-65, 1965 Finished drilling 2-17, 1965

## CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8 5/8	24#	J-55	134'	90	12 hrs	30 min	750#

## CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone	To

TOTAL DEPTH 5604 PLUG BACK DEPTH \_\_\_\_\_

Oil Productive Zone: From \_\_\_\_\_ To \_\_\_\_\_ Gas Productive Zone: From \_\_\_\_\_ To \_\_\_\_\_  
Electric or other Logs run Induc-Elec & Gamma Ray-sonic Date 2-17, 1965  
Was well cored? Yes Has well sign been properly posted? Yes

### RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		
						DVR ✓
						WRS

Results of shooting and/or chemical treatment:

### DATA ON TEST

Test Commenced \_\_\_\_\_ A.M. or P.M. \_\_\_\_\_ 19\_\_\_\_ Test Completed \_\_\_\_\_ A.M. or P.M. \_\_\_\_\_ 19\_\_\_\_  
For Flowing Well: For Pumping Well:

**For Flowing Well:**

Flowing Press. on Csg. \_\_\_\_\_ lbs./sq.in.

Flowing Press. on Tbg. \_\_\_\_\_ lbs./sq.in.

Size Tbg. \_\_\_\_\_ in. No. feet run \_\_\_\_\_

Size Choke\_\_\_\_\_in.

Shut-in Pressure\_\_\_\_\_

### For Pumping Well:

Length of stroke used \_\_\_\_\_ inches.

Number of strokes per minute \_\_\_\_\_

Diam. of working barrel \_\_\_\_\_ inches

Size Tbg. \_\_\_\_\_ in. No. feet run \_\_\_\_\_

Depth of Pump \_\_\_\_\_ feet.

If flowing well, did this well flow for the entire duration of this test without the use of swab or other artificial flow device?

**SEE REVERSE SIDE**

TEST RESULTS: Bbls. oil per day \_\_\_\_\_ API Gravity \_\_\_\_\_  
 Gas Vol. \_\_\_\_\_ Mcf/Day; Gas-Oil Ratio \_\_\_\_\_ Ct/Bbl. of oil  
 B.S. & W. \_\_\_\_\_ %; Gas Gravity \_\_\_\_\_ (Corr. to 15.025 psi & 60°F)



# FORMATION RECORD

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Niobrara	4571	4916	Multi colored shaly limestone
Ft. Hays	4916	4971	White limestone
Carlile	4971	5170	Black Shale
Greenhorn	5170	5335	White limestone & black shale
Bentonite	5335	5339	Bentonite
Graneros	5339	5438	Black Shale
"D" Sand	5438	5461	White f-med sandstone
Huntsman Shale	5461	5539	Black Shale
"J" Sand	5539	5594	White f-med sandstone
Skull Creek	5594	5604 TD	Black Shale
Core #1 5523-68		DST 5544-5604 ("J" Sand) op 1 hr. fair blow decreasing	
Core #2 5568-5604		to zero in 45 minutes rec. 285' muddy water	
		HI 3010#	
		HO 2814#	
		IF 20#	
		FF 143#	
		30 ISIP 2020# 30 FSIP 1226#	