



OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

RECEIVED
OCT 26 1964
OIL & GAS
CONSERVATION COMMISSION

WELL COMPLETION REPORT

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 Wildcat Operator DeKalb Agricultural Assn., Inc.
County Logan Address 404 W. Illinois
City Midland State Texas

Lease Name R. G. Mathewson Well No. 1 Derrick Floor Elevation 4459
Location SW NW Section 11 Township 9 N Range 55 W Meridian 6
(quarter quarter)
1980 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 1; Gas _____
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.

Date October 23, 1964 Signed J. O. Singell
Title Supt. of Production

The summary on this page is for the condition of the well as above date.
Commenced drilling September 22, 1964 Finished drilling October 1, 1964

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8 5/8	20#	J-55	126	125	12 hrs 30 min	750#	
5 1/2	14#	J-55	5605	150	12 hrs 30 min	750#	

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone	To	DVR
.80 gr Jet Shot	Three	5556		5560	WRS
					NHM
					JAM
					FJP
					JJD
					FILE

Oil Productive Zone: From 5559 To 5564 Gas Productive Zone: From 5556 To 5559
Electric or other Logs run Induc. Elec., Micro Log, Depth Cont Date 9-28, 1964
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		
<u>NONE</u>						

Results of shooting and/or chemical treatment: _____

DATA ON TEST

Test Commenced 9 A.M. or P.M. 10-2 1964 Test Completed 9 A.M. or P.M. 10-3 1964

For Flowing Well: Flowing Press. on Csg. Pkr. lbs./sq.in.
Flowing Press. on Tbg. 480 lbs./sq.in.
Size Tbg. 2 7/8 in. No. feet run 5533
Size Choke 28/64 in.
Shut-in Pressure 870

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?
Yes

SEE REVERSE SIDE

TEST RESULTS: Bbls. oil per day <u>240</u> API Gravity <u>41</u>
Gas Vol. <u>434</u> Mcf/Day; Gas-Oil Ratio <u>1810</u> Ct/Bbl. of oil
B.S. & W. <u>.2 of 1</u> %; Gas Gravity <u>.70</u> (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	4669	4940	
Ft. Hayes	4944	5049	
Greenhorn	5177		
Bentonite	5334	5338	
"D" Sand	5442	5459	
"J" Sand	5532	5597	
Skull Creek	5597	5605 T.D.	

