FORM MUST BE TYPED

SIDE ONE

COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

2109

API NO. 15- 099 - 22,920

County Labette

____ - NW - SE - SE Sec. 25 Twp. 34 Rge. 20 X E / ___ W

360 Feet (N)/S (circle one) of Section Line

1,263 Feet E/(W) (circle one) of Section Line

Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one)

Operator: License # 30698

Name: MOR Oil Inc.

Address 6640 Shady Oak Rd. Ste 240

City/State/Zip Minneapolis, Minn. 55344

Purchaser: Unknown at this time

Operator Contact Person: Tom D. Mooney

Phone (713) 493-2702

Contractor: Name: Kephart Drlg. Co.

License: 5379

Wellsite Geologist: Tom D. Mooney

Lease Name C.W. Alcorn Well # 1-P

Field Name N.A.

Producing Formation None

Elevation: Ground 857.6 KB ____

Total Depth 20' PBTD ____

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? ____ Yes X No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from ____

feet depth to ____ w/ ____ sx cmt.

Designate Type of Completion

____ New Well ____ Re-Entry ____ Workover

____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
X Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: ____

Well Name: ____

Comp. Date ____ Old Total Depth ____

____ Deepening ____ Re-perf. ____ Conv. to Inj/SWD
____ Plug Back ____ PBTD
____ Commingled Docket No. ____
____ Dual Completion Docket No. ____
____ Other (SWD or Inj?) Docket No. ____

Spud Date 5/9/91 Date Reached TD 5/9/91 Completion Date 5/9/91

RECEIVED
STATE CORPORATION COMMISSION
AUG 23 1991
CONSERVATION DIVISION
Wichita, Kansas

Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Alt II Pkg

Drilled w/ Air

Chloride content ____ ppm Fluid volume ____ bbls

Dewatering method used ____

Location of fluid disposal if hauled offsite:

Operator Name ____

Lease Name ____ License No. ____

____ Quarter Sec. ____ Twp. ____ S Rng. ____ E/W

County ____ Docket No. ____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Tom D. Mooney

Title Vice President - Operations Date 8/19/91

Subscribed and sworn to before me this 19 day of August 19 91.

Notary Public Jackie L. Bognar

Date Commission Expires 5-29-93

JACKIE L. BOGNAR
Notary Public, State of Texas
My Commission Expires 5-29-93

K.C.C. OFFICE USE ONLY
F ____ Letter of Confidentiality Attached
C ____ Wireline Log Received
C ____ Geologist Report Received

Distribution
____ KCC ____ SWD/Rep ____ NGPA
✓ KGS ____ Plug ✓ Other (Specify)

Form ACO-1 (7-91)

Sec. 25 Twp. 34 Rge. 20 ☒ East ☐ West

County Labette

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 (Attach Additional Sheets.) ☐ Yes ☒ No

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run (Submit Copy.) ☐ Yes ☒ No

List All E.Logs Run:

None

☐ Log Formation (Top), Depth and Datums ☒ Sample

Name	Top	Datum
~~See Attached drillers log~~		
0' to 6'	clay	
6' to 7'	coal	
7' to 20'	shale	

CASING RECORD ☒ New ☒ 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	20	16	94	20		13	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing				
____ Plug Back TD				
____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	WELL P&A DUE TO CHANGE IN LOCATION		

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No

Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other (Specify) _____

Production Interval _____