

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

2108

API L 15-099 - 22,919

COPY

County Labette

SW-KCC Report  
SE-SE Sec. 25 Twp. 34 Rge. 20 X E

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

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

Monitor Well

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  PBT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

5/7/91 5/8/91 6/27/91

Spud Date 5/7/91 Date Reached TD 5/8/91 Completion Date 6/27/91

433.17 Feet (N) (circle one) of Section Line

7,167.64 Feet (E) (circle one) of Section Line

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

Lease Name C.W. Alcorn Well # 5-M

Field Name N.A.

Producing Formation Monitor Well (Observation)

Elevation: Ground 847.3 KB \_\_\_\_\_

Total Depth 305 PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 250

feet depth to 0 w/ 60 sx cmt.

Drilling Fluid Management Plan 8-26-91  
(Data must be collected from the Reserve Pit)

Air Drilled

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

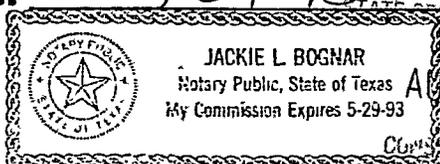
Title Vice Pres. - Operations Date 8/19/91

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

Notary Public Jackie L. Bognar

Date Commission Expires 5-29-93

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/>
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/>
<input type="checkbox"/>	SWD/Rep	<input type="checkbox"/>
<input type="checkbox"/>	Plug	<input checked="" type="checkbox"/>
<input type="checkbox"/>	NGPA	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Other	(Specify)



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AUG 23 1991

CONSERVATION DIVISION  
Wichita, Kansas

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:

Log Formation (Top), Depth and Datums  Sample  
 Name Top Datum

See attached drillers log

**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	8 3/4	7	17	20		3	
"Production"	6 1/4	2 3/8	4.7	250' 6"		60	

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

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

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
	Openhole completion				

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. Monitor Well 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.)  
 None

METHOD OF COMPLETION

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

COPY

KEPHART DRILLING INC.  
R.R. #1 BOX 68A  
THAYER, KS 66776

Mor Oil Inc.	0'	-	5'	-	clay
	5'	-	7'	-	coal
C.W. Alcorn M-5	7'	-	29'	-	shale
	29'	-	33'	-	lime
LB	33'	-	44'	-	shale
	44'	-	45'	-	coal
15-099-22,919	45'	-	113'	-	shale
	113'	-	114'	-	coal
25-34-20E	114'	-	157'	-	shale
	157'	-	158'	-	coal
435 N of S	158'	-	258'	-	shale
	258'	-	261'	-	laminated sand
1168 W of E	261'	-	269'	-	shale
	269'	-	290'	-	sand
S started 5-7-91	269'	-	290'	-	oil show
	290'	-	291'	-	coal
Finished 5-8-91	291'	-	305'	-	shale
	305'		Total Depth		
20' of 7" - 3 cement					

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CONSERVATION DIVISION  
Wichita Kansas

SCZ

BOX 411

CHERRYVALE, KS. 67335

316-336-2203

COPY

DATE	JOB #	SEC	TWP	RANGE	WELL # & FARM	PLACE
-8-9 -12		25	34	20	CW ALORN #'S 1-M-2M-3M-4M 45M	E of Britton
CHARGE TO:					OWNER + Plug 20' T-P Cement 10 3/4 IN 15"	COUNTY
MAILING ADDRESS P.O. Box 441206 Houston, Texas					CONTRACTOR Hole from 265' to Surf. w/ 161,86.	STATE
CITY & STATE					77244-1206	KS

CEMENTING & ACID

TYPE OF JOB		CASING		PLUGS	HOLE DATA
SURFACE	FT	NEW USED		BOTTOM	SIZE 6 1/4 in 2 7/8
PRODUCTION	TD	SIZE WT.	2 3/8 SR	TOP	PERFS 15" in 10 3/4
SQUEEZE	TOP BOTTM	DEPTH	295'	OTHER EQUIP.	MAX PRESSURE TREAT
WASH		TYPE			ADMIXES

PULLING UNIT - DRILLING & HOLE CLEAN UP - HEATER TRUCK

TYPE JOB	PULLING	WASHING	CEMENTING	POWER SWIVEL	HEATING	ROSTABOUT
JOB START HRS.						
JOB STOP						

REMARKS:  
 Cement on Top of RA 6 Parker  
 on 2 3/8 thru 3/4" To Surf.  
 Cement 10 3/4 from 265'  
 To Surf.  
 Fill ALORN 1-P To Surf.  
 From 20'  
 M

PUMP CHG	-----	\$
WATER	-----	\$
PULLING UNIT	-----	\$
HEATER	-----	\$
CEMENT SACKS	231 @ 2 3/8 Holes	\$
ADMIXES	161 @ 15" w/ 10 3/4	\$
EQUIPMENT	-----	\$
OTHER	-----	\$
POWER SWIVEL	-----	\$

TOTAL Price \$3500.00

SCZ FOREMAN

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AUG 23 1991 AUTHORIZED BY & ACCEPTED

Checked by: [Signature]  
 Wichita, Kansas