

4207  
COPY

SIDE ONE

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

Operator: License # 5372

Name: M & M Contracting Co., INC.

Address P.O. Box 304

City/State/Zip Independence, KS 67301

Purchaser: Crude Marketing INC.

Operator Contact Person: Russ Finney

Phone ( 316 ) 879-5665

Contractor: Name: Finney Drilling

License: \_\_\_\_\_

Wellsite Geologist: None

Designate type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp. Abd.  
☐ Gas ☐ Inj ☐ Delayed Comp.  
☐ Dry ☐ Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

10-20-90 10-22-90 10-22-90  
Spud Date Date Reached TD Completion Date

API NO. 15- 125 - 29,413

County Montgomery

SW SE NW Sec. 7 Twp. 34 Rge. 14 ☒ East ☐ West

2680 Ft. North from Southeast Corner of Section

3420 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

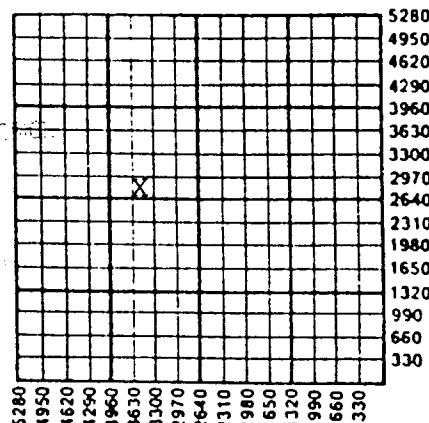
Lease Name Allen Well # 18

Field Name Wayside - Havana

Producing Formation Wayside

Elevation: Ground 750 KB \_\_\_\_\_

Total Depth 751 PBTD \_\_\_\_\_



Amount of Surface Pipe Set and Cemented at 21.15 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

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

If Alternate II completion, cement circulated from 0

feet depth to ± 745 w/ ± 82 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Don A. Murphy

Title Coordinator Date 12-5-91

Subscribed and sworn to before me this 5th day of December '9 91.

Notary Public Dianne Holt

Date Commission Expires 4-20-92 DIANNE HOLT,

Notary Public  
STATE OF KANSAS

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
PC	<input checked="" type="checkbox"/>	Drillers Time Log Received
KANSAS CORPORATION COMMISSION Distribution		
KCC	<input checked="" type="checkbox"/>	SWD/Rep
KGS	<input checked="" type="checkbox"/>	Plug
JAN 11 1992		NGPA
		Other (Specify)

CONSERVATION DIVISION  
WICHITA, KANSAS  
Form ACO-1 (7-89)

## SIDE TWO

Operator Name M & M Contracting Co., INC. Lease Name Allen Well # 18  
 Sec. 7 Twp. 34 Rge. 14 ☒ East ☐ West  
 County Montgomery

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  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey ☐ Yes ☒ No  
 Cores Taken ☒ Yes ☐ No  
 Electric Log Run ☒ Yes ☐ No  
 (Submit Copy.)

## Formation Description

☒ Log ☐ Sample

Name Top Bottom  
 Wayside 668 688

## 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 Percentage of Additives
Surface	9 7/8	7"	15	21.15	Portland	10	Mixed by Rig
production	5 1/4	2 7/8	6.5	144	Portland	85	Hands Service Co.

## PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

2	668-683	Fract-Sand	683

Acid, Fracture, Shot, Cement Squeeze Record  
 (Amount and Kind of Material Used) Depth

## TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☐ No

Date of First Production

Producing Method

☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production  
 Per 24 Hours

Oil

Bbls.

Gas

Mcf

Water

Bbls.

Gas-Oil Ratio

Gravity

4

120

Disposition of Gas:

## METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

# DRILLERS LOG

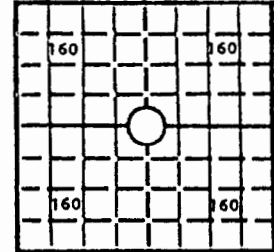
S. 7 T. 34 R. 14E <sup>E</sup>/<sub>W</sub>

API No. 15 - 125 - 29,413  
County Number

Loc. SW SE NW

County Montgomery

640 Acres  
N



Locate well correctly

Elev.: Gr. NA

DF NA KB NA

Operator

M&M Contracting Co.

Address

P.O. Box 304 Independence, KS 67301

Well No.

18

Lease Name

Allen

Footage Location

2680 feet from (N) (S) line 3420 feet from (E) (W) line

Principal Contractor

Finney Drilling Co.

Geologist

R.D. Finney

Spud Date

10-20-90

Total Depth

751

P.B.T.D.

Date Completed

10-22-90

Oil Purchaser

CMI

## CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	9 7/8	7"	15	21.15	Portland	10	Mixed by Rig Hands
PRODUCTION	5 1/4	2 7/8	6.5	744	Portland	85	Service Company

## WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Core #1 668-688

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Top Soil	0	4	Shale	416	459			
Clay	4	19	Lime	459	463			
Hard Sand	19	20	Sand	463	479			
Shale	20	28	Shale	479	481			
Hard Sand	28	30	Sand	481	512			
Shale	30	36	Shale	512	642			
Hard Sand	36	37	Lime	642	643			
Shale	37	42	Shale	643	651			
Hard Sand	42	52	Lime	651	663			
Shale	52	61	Sand	663	668			
Sand	61	72	Core Sand	668	688			
Shale	72	100	Sand	688	691			
Sand	100	110	Sandy Shale	691	728			
Shale	110	131	Lime	728	751	T.D.		
Sand	131	135						
Shale	135	171						
Sand	171	179						
Shale	179	188						
Sand	188	230						
Shale	230	259						
and	259	264						
Shale	264	316						
Sand	316	414						
Lime	414	416						