

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 OWN: 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

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.

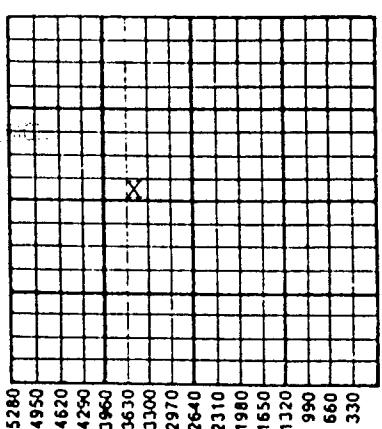
Signature Don A. Murphy
Title Coordinator Date 12-5-91

Subscribed and sworn to before me this 5th day of December
1991.

Notary Public D. Dianne Holt
Date Commission Expires 4-20-92

DIANNE HOLT
Notary Public
STATE OF KANSAS

API NO. 15- 125 - 29,413
County Montgomery
SW SE NW Sec. 7 Twp. 34 Rge. 14 X East
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 PTD _____



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 15 745 w/ 10 82 sx cmt.

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

SIDE TWO

Operator Name M & M Contracting Co., INC.Lease Name Allen Well # 18Sec. 7 Twp. 34 Rge. 14 East
 WestCounty 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
(Attach Additional Sheets.) Yes No

Samples Sent to Geological Survey

 Yes No

Cores Taken

 Yes NoElectric Log Run
(Submit Copy.) Yes No

Formation Description

 Log SampleName Wayside Top 668 Bottom 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 Pe 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 Co.

PERFORATION RECORD

Specify Footage of Each Interval Perforated

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

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	668-683	Fract - Sand	683

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	1"	680			

Date of First Production	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
11-15-90		

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

<input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perforation <input type="checkbox"/> Dually Completed <input type="checkbox"/> Commingled
	<input type="checkbox"/> Other (Specify) _____

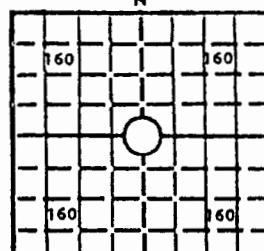
DRILLERS LOG

S. 7 T. 34 R. 14E E
WAPI No. 15 - 125 - 29,413
County Number

Loc. SW SE NW

County Montgomery

640 Acres



Locate well correctly

Elev.: Gr. NA

DF NA KB NA

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						

STATE OF KANSAS

DEC 6 1981