

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

S

API NO. 15-151-21,830-0000
County Pratt
C SE SE Sec. 31 Twp. 27 Rge. 15 East
X West

Operator: License # 9854
Name MarMac Petroleum Co.
Address 1026 Union Center Bldg.
City/State/Zip Wichita, KS 67202

660 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser N/A

Lease Name Bryant Well # 1-31

Operator Contact Person Doug McGinness II
Phone (316) 269-3424

Field Name Wildcat

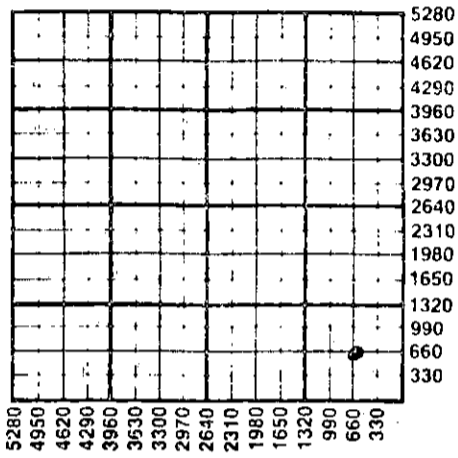
Producing Formation N/A

Contractor: License # 5929
Name Duke Drilling Co., Inc.

Elevation: Ground 2080 KB 2085

Wellsite Geologist Doug McGinness II
Phone (316) 267-6065

Section Plat



Designate Type of Completion
X New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
X Dry Other (Core, Water Supply etc.)
If OWNO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
4-27-87 5-5-87 5-5-87
Spud Date Date Reached TD Completion Date
4790 N/A
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 402 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #
X Groundwater 660 Ft North from Southeast Corner
(Well) 660 Ft West from Southeast Corner of
Sec 31 Twp 27 Rge 15 East XX West
Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West
Other (explain)
(purchased from city, R.W.D. #)

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. 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 [Signature]

Title Secretary-Treasurer Date 05-14-87

Subscribed and sworn to before me this 14th day of May 1987
Notary Public [Signature]

Date Commission Expires April 8, 1989



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time log Received
Distribution
KCC SWD/Rep NGPA
KGS RECEIVED
STATE CORPORATION COMMISSION Other (Specify)
MAY 15 1987
5-15-87
CONSERVATION DIVISION (5-86)
Wichita, Kansas

Sec 31 Twp. 27 Rge. 15 E

SIDE TWO

Operator Name MarMac Petroleum Company Lease Name Bryant Well # 1-31

Sec. 31 Twp. 27 Rge. 15 East West County Pratt

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1: 4567' to 4630', 30-45-60-90, GTS/6" F 90,000 CFG, decreased & stabilized at 14,000 CFG/90". Recovered 270' muddy oil. ISIP #1055, IFP 71-71, FFP 82-82, NO FSIP, tool failure.

DST #2: Straddle Test from 4592' to 4630, 30-45-60-90, GTS/2" on second flow. Recovered 60' GCM with specks of oil & 60' O&GCM. ISIP #1032, IFP 94-94, FFP 106-106, FSIP #892. Temp 122° F.

Name	Top	Bottom
Brown Limestone	4091	(-2006)
Lansing	4114	(-2029)
Base/Kansas City	4449	(-2364)
Cherokee Shale	4580	(-2495)
Cherokee Sand	4592	(-2507)
Mississippi	4612	(-2527)
Kinderhook Chert	4654	(-2569)
Kinderhook Shale	4672	(-2587)
Viola	4732	(-2647)
Total Depth	4794	(-2705)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	12 1/4"	8-5/8"	20#	402'	60/40 po2	250	2% gel 3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled