

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

Operator: License # 5992
Name Patton Oil Co.
Address 5990 Greenwood Plaza Blvd #225
Englewood, CO 80111
City/State/Zip

Purchaser

Operator Contact Person J. W. Smith
Phone (303) 773-6016

Contractor: License # 5657
Name Slawson Drilling Co., Inc.

Wellsite Geologist E. Morrison
Phone (316) 788-1150

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

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

8/19/87 Spud Date
8/27/87 Date Reached TD
8/28/87 Completion Date
5,095 Total Depth
PBTD

Amount of Surface Pipe Set and Cemented at 476 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt
Cement Company Name
Invoice #

API NO. 15-069-20209-0000
County Gray
NE NE SE Sec. 20 Twp. 26 Rge. 29 East
West

2,040 Ft North from Southeast Corner of Section
600 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

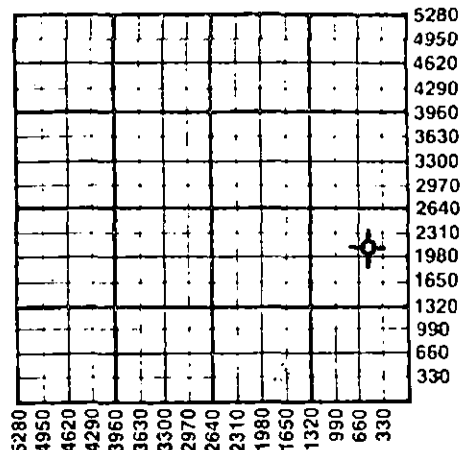
Lease Name Monger "A" Well # 2

Field Name Monger

Producing Formation

Elevation: Ground 2,753' KB 2,759'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) Furnished by Contractor...
(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 President Date 10/14/87

Subscribed and sworn to before me this 14th day of October 1987.
Notary Public Audrey V. Nakata
Date Commission Expires 8/22/89

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 Plug Other
RECEIVED
STATE CORPORATION COMMISSION
OCT 16 1987
Form ACO-1 (5-86)

Sec 20 Twp 26 Rge 29 W

Operator Name Patton Oil Co. Lease Name Monger "A" Well # 2

Sec. 20 Twp. 26 Rge. 29 East West County Gray

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

DST #1 4884' - 4930' DST #2 4985' - 5020'
 30 - 45 - 45 - 90 10 - 60 - 30 - 30
 1st Open: Weak blow 1st Open: Weak blow
 2nd Open: Strong blow 2nd Open: No blow
 IFP: 75-75 ISIP: 173 IFP: 53-53 ISIP: 1181
 FFP: ---- FSIP: --- FFP: 53-53 FSIP: 636
 IHP: 1386 FHP: 1366 IHP: 2436 FHP: 2406
 REC: 40' SOCM (5% oil), REC: 5' DM
 40' GOCM (40% gas, 20% oil), BHT: 117 deg F.
 80' Total Fluid.
 Clock Malfunction: No
 FFP or FSIP.

Formation Description
 Log Sample

Name	Top	Bottom
Heebner Shale	4121	(-1362)
Toronto	4140	(-1380)
Lansing	4214	(-1455)
Base Kansas City	4578	(-1819)
Cherokee Shale	4782	(-2023)
Miss. (Ste Gen.)	4924	(-2165)
Miss. (ST. Louis)Ø	5004	(-2245)
R.T.D.	5095	(-2336)

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	24	476	60/40 Poz	275	2% Gel 3% CaCl
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					
P & A 8/28/87		<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

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

