

SIDE ONE

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. 15-095-21-611-0600
County Kingman
SE SW SE Sec. 13 Twp. 29S Rge. 8 East
X West

Operator: License # 5123
Name Pickrell Drilling Company, Inc.
Address 110 N. Market
Suite 205
City/State/Zip Wichita, KS. 67202

330 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser None

Lease Name Messenger Well # 1-I

Field Name Spivey-Grabs

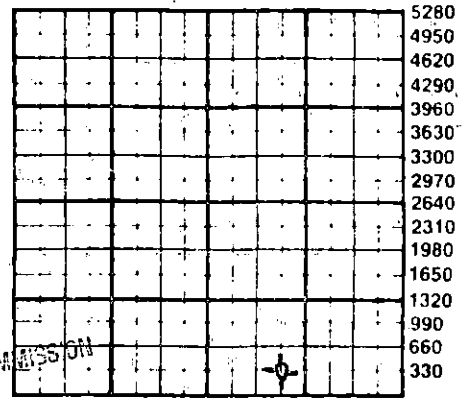
Operator Contact Person Larry Richardson
Phone 262-8427

Producing Formation none

Elevation: Ground 1554 KB 1559

Contractor: License # 5123
Name Pickrell Drilling Company, Inc.

Section Plat



Wellsite Geologist Jon Messenger
Phone

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.)

RECEIVED
STATE CORPORATION COMMISSION
05-23-1989
MAY 23 1989

If OLD: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docker Re-pressuring

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable
5-8-89 5-16-89 5-16-89
Spud Date Date Reached TD Completion Date
4131' ---
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 233 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 #

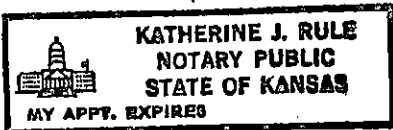
Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # N/A
Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West
X Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec 13 Twp 29S Rge 8 East X 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 C.W. Sebitts
Title C.W. Sebitts, President Date 5-22-89

Subscribed and sworn to before me this 22nd day of May 1989
Notary Public Katherine J. Rule
Date Commission Expires 6-29-92



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other (Specify)
5-23-89
Form ACO-1 (5-86)

Sec. 13 Twp. 29S Rge. 8E

SIDE TWO

Operator Name Pickrell Drilling Company, Inc. Lease Name Messenger Well # 1-I

Sec. 13 Twp. 29S Rge. 8 East West County Kingman

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 3150'-3164', 30"-60"-90"-90", GTS 24", GA 18MCF, 30" 27MCF, 2nd op flow 10" 32.4MCF, 20" 40.9MCF, 30" 43.7MCF, 40"-70" 47.1MCF, 80" 46.3MCF, 90" 45.3MCF w/lite spray of mud, Rec. 45' SGCM, IFP 21#-31#, FFP 21#-41#, ISIP 923#, FSIP 800#.

DST #2 3736'-3754', 30"-60"-90"-90", Rec. 165' SW, IFP 21#-41#, FFP 41#-82#, ISIP 1487#, FSIP 1435#.

DST #3 3758'-3776', 30"-60"-90"-90", Rec. 375' SGCSW, IFP 21#-103#, FFP 103#-206#, ISIP 1364#, FSIP 1353#.

DST #4 4110'-4121', 30"-60"-90"-90", GTS 5", 2nd op flow, stab @ 15.7MCF 30"-90", Rec. 120' GCM, 30' thin GCM, IFP 21#-41#, FFP 21#-51#, ISIP 1330#, FSIP 1210#.

DST #5 4121'-4131', 30"-60"-90"-90", Rec. 300' GIP, 30' VSOCM, 180' SOCW, IFP 21#-62#, FFP 52#-103#, ISIP 1272#, FSIP 1261#.

Name	Top	Bottom
Heebner	3123(-1564)	
Toronto	3142(-1583)	
Lansing	3355(-1796)	
Stark	3754(-2195)	
B/Kansas City	3836(-2277)	
Cherokee	3998(-2439)	
Mississippi	4104(-2545)	

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#	233' KB	60/40poz	160	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				Size	Set At	Packer at	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
 Conmingled

