

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 # 6408
Name W. K. Black, Inc.
Address P.O. Box 801
City/State/Zip Pratt, Kansas 67124

Operator Contact Person William K. Black
Phone 3160672-5712

Contractor: License # 5107
Name H-30, Inc.

Wellsite Geologist Jim Dilts
Phone 316-263-7092

PURCHASER Getty

Designate Type of Completion
 New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

6/20/84 6/30/84 7/1/84
Spud Date Date Reached TD Completion Date
4788'
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 328 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

API NO. 15-151-21-441-00-00

County Pratt

W/2 SW/4 Sec. 14 Twp 29S Rge 13 East West

1378 Ft North from Southeast Corner of Section
4556 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

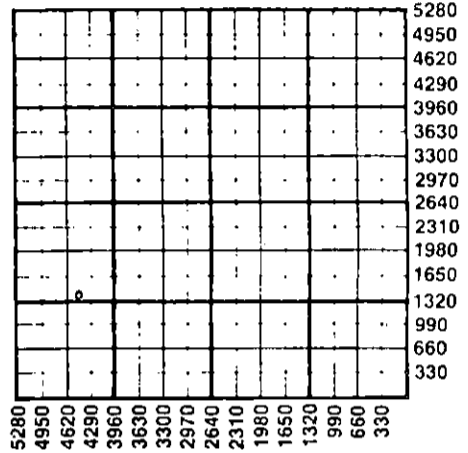
Lease Name Mason Well # 2A

Field Name JEM, N. E.

Producing Formation Simpson

Elevation: Ground 1890' KB 1904'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # 3618

Groundwater 330 Ft North from Southeast Corner
(Well) 330 Ft West from Southeast Corner of
SESESE Sec 15 Twp 29S Rge 13 East 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.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

RECEIVED 09-06-84

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 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 information. 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 8/15/84

Subscribed and sworn to before me this 15th day of August 1984

Notary Public Darlene Butts Date Commission Expires April 23, 1987



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)

SIDE TWO

Operator Name **W. K. Black, Inc** Lease Name **MASON** Well# **..2A..** SEC. **14** TWP. **29S** RGE. **13** East West

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No	
Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No	
DST #1	
GTS 25" - Recovered 1020' gassy, muddy oil	Clay, sand & red bed 0' 506'
IF 95-116# ISI 1259#	Shale & red bed 506' 972'
FF 127-137 FSI 1144#	Red bed & shale 972' 1135'
Marmaton 4310-4349 20-45-30-60	Shale 1135' 1890'
DST #2	Shale & Lime 1890' 2065'
Viola 4484' - 4510'	Lime & Shale 2065' 4788'
30-60-60-90 Weak blow increased to fair blow. Recovered 60' slightly oil cut mud.	Rotary total depth 4788'
IFP 84# ISIP 84#	Indian Cave 2835'
FFP 84# FSIP 818#	Wabaunsee 2882'
DST #3	Stotler 3025'
30-60-15-45 Weak blow. Died in second open. Recovered 40' mud with specks of oil.	Howard 3208'
IFP 71# FFP 71# ISIP 1479# FSIP 1368#	Topeka 3337'
Arbuckle 4704-4735 30-60-15-45	Heebner 3728' -1824
	Toronto 3745' -1841
	Douglas 3770' -1872
	Brown Lime 3913' -2009
	Lansing KC 3927' -2023
	Base Kansas City 4314' -2410
	Mississippi 4424' -2520
	Viola 4486' -2582
	Simpson Sand 4598' -2694
	Arbuckle 4704' -2800

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 Percent Additives
Surface	12-1/4"	8-5/8"	23#	398'	Lite Class A	200	
Production	7-7/8"	4-1/2"	10.5#	4770'	RFC	150	3% cc

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 SPF	4600' - 4602'	50 sx common, well took 2 B/M at 500% Natural injec- tion tst squeezed to 1000%. Reversed out 40 sx cmt. Acid w/1000 gal. 10% intin- sified + 10BS	4600' - 02'

TUBING RECORD

Size 2-3/8"	Set At 4623' KB	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First Production 7/27/84

Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity at 70°F
	30	20	40	667	33 ⁰ at 70 ⁰ F

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4598 - 4610
 Used on Lease Dually Completed Simpson
 Commingled

