

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Bldg.
Wichita, Kansas 67202

Form CP-4
Rev. 12-15-80

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Kiowa SEC. 34 TWP. 27S RGE. 20W E/W
Location as in quarters or footage from lines:

SE SE NW

Lease Owner J. Mark Richardson
 Lease Name McEadden B-2 Well No. _____
 Office Address 640 Century Plaza Bldg. 111 W., Douglas, Wichita, Ks 67202
 Character of Well (Completed as Oil, Gas or Dry Hole): _____
 Date Well Completed _____
 Application for plugging filed _____
 Plugging commenced 1-14-82
 Plugging completed 1-19-82
 Reason for abandonment of well or producing formation _____

Locate Well
correctly on above
Section Platt.

Depleted
 Was permission obtained from the Conservation Division or it's
 Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Paul Luthi
 Producing formation _____ Depth to top _____ bottom T.D. 4902'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

Casing Record

Formation	Content	From	To	Size	Put in	Pulled Out
				8-5/8"	604'	none
				4-1/2"	4901'	3030'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

~~Plugged off bottom with sand to 4850' and set 4 sacks cement. Shot casing @3700', 3515', 3290', 3105', and 3030'. Pulled a total of 80 joints of pipe. Plugged well with 5 sacks hulls, 22 sacks gel, 50 sacks cement, 8 sacks gel, released plug and displaced with 100 sacks 50/50 pes, 4% gel, 3% ce. Plugging Completed.~~

RECEIVED
STATE CORPORATION COMMISSION

JAN 22 1982

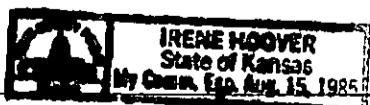
(If additional description is necessary, use BACK of this sheet)
 Name of Plugging Contractor Kelso Casing Pulling
 CONSERVATION DIVISION
 Wichita Kansas

STATE OF Kansas COUNTY OF Rice, ss.
R. Darrell Kelso (employee of owner) or (owner or operator) of the
 above-described well, being first duly sworn on oath, says: That I have knowledge of the
 facts, statements, and matters herein contained and the log of the above-described well as
 filed and that the same are true and correct. So help me God.

(Signature) R. Darrell Kelso
Chase, Kansas
 (Address)

SUBSCRIBED AND SWORN TO before me this 1st day of January, 1982

My Commission expires:



Irene Hoover
 Notary Public.

GABBERT-JONES, INC.
 WICHITA, KANSAS
 DRILLERS' WELL LOG

McFadden B-2
 SE-SE-NW, Sec 34-278-20W
 Kiowa County Kansas

Commenced: 4-22-81

Completed: 5-6-81

OPERATOR: J. MARK RICHARDSON

Depth		Formation	Remarks
From	To		
0	170	Sand	
170	610	Sand-Redbed	Ran 16 jts of 2 1/2" 8 5/8" csg
610	630	Redbed	set @ 604' Cemented w/
630	1500	Redbed-Shale	450 sks Class A - 2% Gal
1500	2110	Shale-Shells	3% CC
2110	2460	Shale	PD @ 2:00 a.m. 4-23-81
2460	3155	Shale-Lime	
3155	3966	Lime-Shale	
3966	4155	Shale-Lime	
4155	4902	Lime	
	4902 - TD		Ran 130 jts of 10 1/2" 4 1/2" csg set @ 4901' Cemented w/ 150 sks Poemix 18% salt .75% CFR2 PD @ 10:45 a.m. 5-6-81

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, state that the above
 Drillers' Well Log is true and correct to the best of my knowledge and belief
 and according to the records of this office.

GABBERT-JONES, INC.

James S. Sutton II
 JAMES S. SUTTON II

Subscribed and sworn to before me this 8th day of May, 1981.

Elizabeth J. Edwards
 ELIZABETH J. EDWARDS-NOTARY PUBLIC

My Commission expires February 6, 1983.

NOTARY PUBLIC

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 STATE CORPORATION COMMISSION
 NOV 17 1981
 CONSERVATION DIVISION
 Wichita, Kansas

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

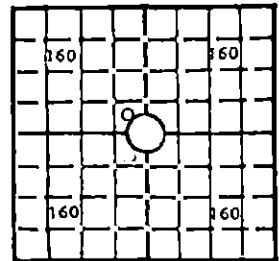
API No. 15 — 097 — 20,750
County Number

S. 34 T. 27S R. 20W E
W

Loc. SE SE NW

County Kiowa, Kansas

640 Acres
N



Locate well correctly

Elev.: Gr. 2295

DF 2298 KB 2300

Operator

J. Mark Richardson

Address

640 Century Plaza Bldg., Wichita, Ks. 67202

Well No.

#2

Lease Name

McFadden B

Footage Location

2310 feet from (N) ~~XX~~ line 2310 feet from (W) line

Principal Contractor

Gabbert-Jones, Inc.

Geologist

J. Mark Richardson

Spud Date

4-22-81

Date Completed

Total Depth

4902

P.B.T.D.

Directional Deviation

None taken

Oil and/or Gas Purchaser

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		8 5/8	24#	604	Class A	450	2% Gel 3% CC
Production		4 1/2	10.5#	4901'	Posmix	150	18% Salt. 75% CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. 15% Demud Acid.	

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NOV 17 1981

INITIAL PRODUCTION

CONSERVATION DIVISION
Wichita, Kansas

Date of first production	Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	bbls.	MCF	CFPB

Disposition of gas (vented, used on lease or sold)	Producing interval (s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be trans-
mitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation
Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note
Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator J. Mark Richardson

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDOW, ETC.:

Well No. 2 Lease Name McFadden B D&A

S 34 T 27S R 20W E SE SE NW W

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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Drill Stem Test #1 3020 to 3100 Open 30 shut in 30 open 60 shut in 30 Rec. Strong blow, 690' muddy water IFP/FFP 74/234 ISIP/FSIP 930/920			Gamma Ray Neutron	4892
			Laterlog	4899
			Densilog	4890
Drill Stem Test #2 3664 to 3761 Open 30 shut in 30 shut in 60 open 30 Rec. 1920' SW IFP/FFP 587/956 ISIP/FSIP 1214/1214				
Drill Stem Test #3 4512 to 4626 Open 30 shut in 30 open 90 shut in 30 Rec. 1194' SW IFP/FFP 135/291 ISIP/FSIP 1515/1473				
Drill Stem Test #4 4816 to 4845 Open 30 shut in 30 open 90 shut in 30 Rec. 385' Mud. IFP/FFP 208/218 ISIP/FSIP 437/633			TOPS:	
Drill Stem Test #5 4884 to 4895 Open 30 shut in 30 open 60 shut in 30 Rec. 425' Mud. IFP/FFP 248/260 ISIP/FSIP 1151/975			Brown Lime	4256-1956
			Lansing	4265-1965
			Miss.	4874-2575
Drill Stem Test #6 4882 to 4902 Misrun - Tool Plugged - Will retest same zone.				
Drill Stem Test #7 4882 to 4902 Rec. Weak blow for 30 min. and then died (tool plugged) 90' SO&GCM. IFP/FFP no pressures (tool plugged) ISIP/FSIP 727/832.				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Signature

J. Mark Richardson - Owner/operator

Title

11-16-81

Date