KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

DEC 0.6 2001

WELL COMPLETION FORM

September 1999
Form Must Be Typed

KCC WICHITA WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

MOÜUM	ONIOINAL
Operator: License #30192	API No. 15 - 059-24907 00 00
Name: JoMcGo	County: Franklin
Add Box 253	nw_nw-nw-nwec17_Twp.18_S. R21_ xxEast West
City/State/Zip: Osawatomie Ks 66064	4750 feet from S / N (circle one) Line of Section
Purchaser: Plains	5100 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: R W Johnson	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 843 6199	(circle one) NE (SE) NW SW
Contractor: Name: J and J oil	Lease Name: Needham Well #: H-4
License: 6157	Field Name: Rantoul
Wellsite GeologistN/A	Producing Formation: Squirrell
Designate Type of Completion:	Elevation: Ground: 1020 Kelly Bushing:
X New Well Re-Entry Workover	Total Depth: 615 Plug Back Total Depth: 618
XXOilSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 25
Operator: N/a	feet depth to Surface w/ 7 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Alf #2 HJR 8/9/0 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	NO RESERVE 技文 Pit Chloride content
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	•
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
0.400.401	Lease Name: License No.:
9/29/01 9/30/01 10/3/01 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, were or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Lunx W. Jehon	KCC Office Use ONLY
Title: Date: The	Letter of Confidentiality Attached
Subscribed and sworn to before me this 4th day of Wellmb	If Denied, Yes Date:
762001.	Wireline Log Received
Notery Bublish) HILLOND () ANALA OLO	Geologist Report Received
Pate Commission Expires: 1) 01 Ch 29, 2004	UIC Distribution
Date Commission Expires: 11 1000h 21, 2004	

NOTARY PUBLIC - State of Kansas

THERESA C. SPRINGER
My Appt. Exp. March 29, 2004

Operator Name: Jo			Lease Nar	me:	Needham	· · · · · · · · · · · · · · · · · · ·	_ Well #:	H 4							
Sec. 17. Twp.	18 S R 21	x£ ast	County:		Frankli	n	·								
tested, time tool op temperature, fluid re	en and closed, flowing ecovery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, inal geological well site	whether shut-ir along with final	n pres	ssure reached	static level, hydro	static pressu	res, botto	m hole						
Drill Stem Tests Tak		Yes X No		X Lo	g Formati	on (Top), Depth a	nd Datum		Sample						
Samples Sent to Ge	eological Survey	^{XX} ∰ Yes □No		Name	}		Тор	ſ	Datum						
Cores Taken Electric Log Run (Submit Copy)		Yes No		Squ	irrell	•	596	606							
List All E. Logs Run	:							,							
	•	CASING Report all strings set-c	RECORD conductor, surface	-	_	ion, etc.	·								
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacjs Used		and Percent Iditives						
Surface	10	6.25	20		23	Type 1	7								
Production	n 6.75	4.5	9.5		645	Type 1	80								
		ADDITIONAL	CEMENTING /	SQUE	EZE RECORD										
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used			Type and Pe	e and Percent Additives								
Shots Per Foot		N RECORD - Bridge Plug potage of Each Interval Pen				ture, Shot, Cement sount and Kind of Mate		rd	Depth						
2.25	596 6	00		5	0 gal H	CI and 1	gal		596						
					AY 15 s	tay clay			600						
TUBING RECORD	Size	Set At	Packer At		Liner Run	Yes No									
	Production, SWD or En	2 . 3 7 5 5 9 nr. Producing Meth	od			***									
10/25 Estimated Production Per 24 Hours		ols. Gas I	☐ Flow	wing ———Vater	Pumpin		s-Oil Ratio	er <i>(Explain)</i> 27	Gravity						
Disposition of Gas Vented Sold (If vented, Su	METHOD OF CO Used on Lease mit ACO-18.)	MPLETION Open Hole Other (Specification)	∏ ¥ert. [Production Intervally Comp.	al Commingled									
					.357848	THEFES O									

J & J Oil Company Mound City, KS 913-756-2426 or 2586

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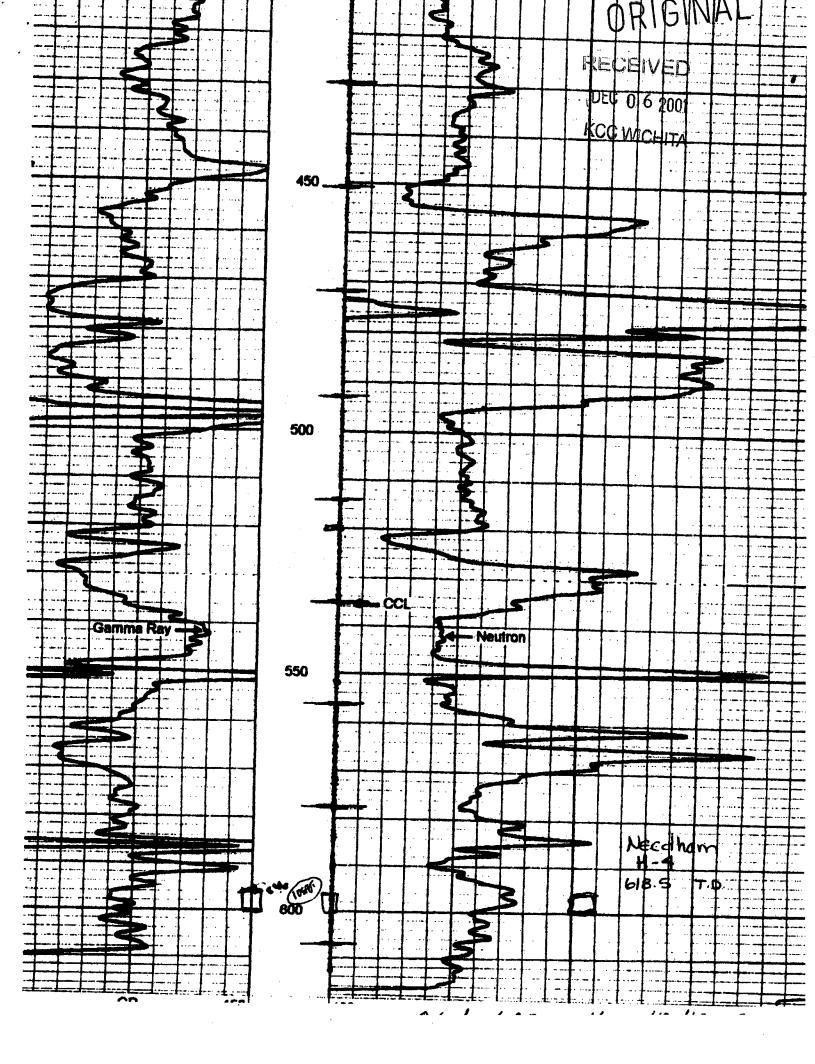
API Number: 059-24907-00-00 Operator: Jo-Mc-Go Lease: Needham Date started: 9/29/01 Date Completed: 10/3/01 Contractor: J& JOil Company

Hole Size: 6 1/4 Well No.: H-4 Total Depth: 645 Ft. Sacks of Cement: 7 sx Surface Pipe: 23 Ft. Surface Bit: 10 in.

Depth of Seat Nipple: N/A Rag Packer At: Set through Length and size of Casing: 645 Ft. 4 1/2 in. Sacks of Cement: 80

Legal Description:

SW/NW/NW S	Sec.: <u>17</u> Twp.: <u>18</u>	Range: 21W	- Carlotte de Carl	
Thickness/Depth	Type of Formation		Cor	<u>'e</u>
1	Top soil	Depth	Clock	Time Remarks
10-11	Clay	596	4:09	
2-13	Lime	1. 597	4:10:30	1:30
9-22	Clay	2. 598	4:12:30	2:00
8-30	Lime	3. 599	4:14	1:30
13-43	sandy shale	4. 600	4:16	2:00.
76-119	shale	5. 601	4:18:30	2:30shale
20-139	lime	6. 602	4:20:30	2:00
17-156	shale	7. 603	4:22	2:00
9-165	lime	8. 604	4:29	7:00
11-176	shale red	9. 605	4:34	5:00
32-208	shale	10.606	4:39	5:00
17-225	lime			
7-231	shale			
27-258	lime	THE WHITE RANGE OF THE PARTY OF		
9-271	shale	CEIVED		
24-295	lime D	EC 0,6 2001		
2-297				
13-310	lime KC	C WICHITA		
142-452	shale	· · · · · · · · · · · · · · · · · · ·		
3-455	red bed-			
6-461	lime			
9-470	shale			
11-481	lime			
2-483	shale			
12-495	lime			
26-521	shalë			
5-526	black shale			
11-537	lime			
10-547	shale			
3-550	lime			
2-552	black shale			
7-559	shale	•		•
13-572	lime			
8-580	shale			
7-587	lime			
9-596—	shale			
4-600	oil sand (good)			
1-601	shale			
1 1/2-602 1/2	oil sand (good)			
5 ½ -608	shale and oil sand str	eaks		



RECEIVED (DÉC 0, 6 2001 KCC WICHITA

AFFIDAVIT OF CEMENTING

I, Terry Ballon SV Of PO BOX 352 OSAKS 66064
Was present and witnessed Yo sacks of cement pumped in and circulated to the
- Francisco Company
C
And was pumped by $\frac{D}{\sqrt{24c_{1}c_{3}}}$ of $\frac{1}{\sqrt{24c_{1}c_{3}}}$
Signature Well
Date $1/-2.7-0/$
Subscribed and sworn to me this 27 day of November, 2001
Notary Public Strawa (No. 1) St. 11 200
A RUIARI FUBLIC - SIZE E MISSE
Date Commission Expires 7) Louish 29, 2004 THERESA C. SPRINGER My Appl. Exp. March 29, 2004
1. Banch Ninkland of 1580 IOWA Prince trains
Was present and witnessed 80 sacks of cement pumped in and circulated to the
77 (2)
And was pumped by O , S
of The state of th
Signature Randy Kirkbank
Date 11-38-61
Subscribed and sworn to me this 30th day of Mouenber, 2001
Notary Public While C. AVA in an
Date Commission Expires Was ch 29, 2004



SEE US FOR YOUR SIDING & VINDOMS MEED BIG SUGAR LUMBER - GARNETT

JIS ME GO EM 253 RIGINAL CSANATOMIZ KS 66864 H-6 & H-1/ DIAN ITEM MUMBER DESCRIPTION SESS MUMBER OF BIG SUGAR PRICE PRICE PRICE 2/2/2/1678	FERENCE	RI		R NO.	E ORDER	CHASE (PURC	io F	JOB NO	J		JEB N	Ψ.		_	,				0	. (JO	B NO	0	PUH	чСн.	IASE	E 0	RDE	RN	0.					.,,,,	RE	FER	EN	CES	 S	راه معدل	ipipa tau			, ,		. es		TE	_									IRK		,) }:		DATE	_
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