15-199-20257-00-00

P.O. Box 783140 Wichita, Kansas 67278-3140 Fax 316-652-1428



7701 E. Kellogg, Suite 710 Wichita, Kansas 67207-1704 Phone 316-652-7373

January 18, 1998

KCC Conservation Division Mr. Jim Hemmen Finney State Office Bldg. 130 S. Market, Room 2078 Wichita, KS 67202

RE: UNOCAL #1-31

RESPONSE TO NOTICE OF VIOLATION

Dear Mr. Hemmen,

The Unocal #1-31 well is currently producing 70 barrels of oil per day, 1-2 barrels of water per day and very little gas. Up until the first of this year we were making enough gas to keep 30# on the heater treater and run the burner on the treater. Since the beginning of 1999 we have had some days that we are not making enough gas to keep the treater pressurized nor run the burner. With this in mind I would estimate the current gas production at 1-3 mcfpd. 70 BOPD: 1-2 BWPD: 1-3 Mcfpd.

The well is not venting any gas so it would be difficult to impossible to test as a gas well. If there were any excess gas we would sell it as we have a pipeline connection to enable us to market any available gas.

If you have any further questions please call. I will respond to your other questions as soon as I get back from a wellsite job, probably around January 31st.

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Cordially,

Kevin C. Davis

Red Oak Energy, Inc. of the Control and



Bill Graves, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner

Kevin Davis Red Oak Energy, Inc. P.O. Box 783140 Wichita, KS. 67278-3140

January 13, 1998
RE: Change of Well Classification
For Your Unocal #1-31 and
Consequences To Testing

Dear Mr. Davis:

Pursuant to your telephone message regarding the conversion of the Unocal well from gas well to oil well, the Commission staff would like to know whether or not you feel that this change will be permanent. Or is it a **temporary** side-effect of the waterflood being initiated by DNR Oil & Gas Corporation in the Mount Sunflower field??

Can you give us an idea of the current gas/oil ratio of the Unocal well?

What is the bottomhole pressure in the well doing? Staying constant or falling?

Are you planning to file with the KCC for New Pool tax-exempt status for this well?

At any rate, I'll need you to send a written response to the <u>Notice-of-Violation</u> letter that I sent over to you so that I have something to put in the file for future reference concerning the change of classification.

Depending upon what answers you're able to provide to the questions which I've raised in this letter, staff will either void the <u>Notice-of-Violation</u> letter and call it even, or else, insist upon the Unocal well being tested as a gas well.

I'll await your reply.

Sincerrely,

Jim Hemmen Research Analyst



Bill Graves, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner

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Bill Graves, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner
NOTICE OF VIOLATION

January 7, 1999

Kevin Davis Red Oak Energy, Inc. P O Box 783140 Wichita, KS. 67278-3140

RE:

THE UNOCAL #1-31 Gas Well Sec. 31 -TWP. 15S - RNGE. 41W

API #15-199-20,257 Wallace County, KS.

Dear Mr. Davis:

The above-named well is in violation of testing Rules and Regulations of the Kansas Corporation Commission. K.A.R. 82-3-304 mandates that <u>all</u> gas wells shall be **annually** tested or have exemptions awarded on one of the sets of eligibility grounds shown on the back of the G-2 form. Please conduct a test and then forward a completed KCC G-2 form (as revised in 1998) to the Wichita office at the address given in the bottom margin.

When applying for an one year exemption from testing, complete the backside of the G-2 form **and** all parts of the frontside that pertain to the identification and equipping of the well and to its observed wellhead shut-in pressure after a minimum buildup time.

It is alright to use a qualified agent when testing is necessary. Neither the test procedure nor the recording of shut-in pressure of exempt gas wells has to be witnessed or sanctioned by KCC District personnel by their presence on the lease during testing.

The gas allowable derived from the wellhead open flow or the testing exemption will go into effect on the date of receipt of the G-2 form unless KCC staff questions the claim to being entitled to an exemption.

Failure to respond to this warning within thirty (30) days from the date of this letter may result in a fine of \$500 and/or the shutting-in of the subject well.

Questions regarding this matter may be directed to Jim Hemmen at (316) 337-6224.

Sincerely,

Assistant General Counsel

CC:

Jim Hemmen Research Analyst

jlp



Bill Graves, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner
NOTICE OF VIOLATION

January 7, 1999

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Sincerely

Assistant General Counsel

CC:

Jim Hemmen

Research Analyst

# replacement card of Ks Corp Comm Property of Ks Corp

31-15S-41W 990'FSL & 510'FWL, SEC (IRREG)

**RED OAK ENERGY** WICHITA KS 67202

# 1-31 UNOCAL

# 1-51 ONOUAL							
ste: 11-1/4 S & 1-1/2 E OF WESKAN KS			ay: WALLA	CE API 15-	199-20257	,	
contr: MURFIN	DRILLING # 14		field: MOUNT	SUNFLOWER SE		T	П
geol: SCOTT B	ANKS						П
date 09/ 16/ 97	spd date 10/11/97	omp 10/21/97	card issued 01/05/98	last revised 06/29/98		1	П
ELV: 3813 KE	3803 GL LOG	IP statu	ls:		*		

	ELV: 3813 KB, 3803	
	tops	depth/datum
	B/ANH	2758 + 1055
	CHER	4730 -917
1	MRW SH	4994 -1181
	MRW SD	5050 -1237
	MRW LM	5072 -1259
	PBTD	5155 -1342
i	RTD	5200 -1387

GAS/OIL, COF 2,543 MCFGPD & 20 BOPD, NW, MRW 5050-5058 , 11/10/97

INFO RELEASED: 6/29/98 - WAS GAS WELL - TIGHT HOLE

CSG: 8-5/8" 410 / 275 SX (ALT 2), 5-1/2" 5155 / 150 SX, MULTI STAGE COLLAR AT 1922 / 230 SX

DST (1) 4980-5065 (MRW), / 45-45-60-60, (1ST OP) SB OFF BTM BKT/1", GA 527 MCFG/20", 1123 MCFG/30", 1420 MCFG/40", 50" & 60", THRU 1-1/2 INCH CK, (2ND OP) SB, GA 1348 MCFG/5", 1420 MCFG/10", 1559 MCFG/15", 1490 MCFG/25", 1559 MCFG/35" & 45", REC 600' TF: 60' GSY M (30% G, 70% M), 540' HG & OCM (35% OIL, 25% G, 40% M), REMARK: ALL PRESSURES ARE

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(over)