				- 3	alsi	•		
Submit 3 Copies To Appropriate District . State of New Mexico					<u> </u>	11	rm C-103	
Office District I	Energy, minerals and material resources 1 revised materials, 17.						rch 25, 1999	
1625 N. French Dr., Hobbs, NM 87240 District II	Hobbs, NM 87240 OIL CONSERVATION DIVISION					654		
811 South First, Artesia, NM 87210 District III	2040 Sou	5. Indicate	5. Indicate Type of Lease					
1000 Rio Brazos Rd., Aztec, NM 87410					TE X	FEE 🗆		
District IV 2040 South Pacheco, Santa Fe, NM 87505	6. State Oi E 10170	il & Gas Le	ase No.					
SUNDRY NOT (DO NOT USE THIS FORM FOR PRO DIFFERENT RESERVOIR. USE "APP PROPOSALS.) 1. Type of Well:	7. Lease Name or Unit Agreement Name: LOWE STATE GAS COM							
Oil Well Gas Well x	Other							
2. Name of Operator				8. Well No	0.			
KERR-MCGEE OIL & GAS ONSHO	RE LLC V		<u> </u>	# 2	# 2			
3. Address of Operator P.O. Box 809004, Dallas, T	X 75380-9004				9. Pool name or Wildcat INDIAN BASIN			
4. Well Location			<u> </u>		15111			
Unit Letter / m :	330 1995 feet from the	So ut i		3 30 1 712	feet from th	ne WEST	lina	
Onn Lener	rect from the	1101(171	inte and		icet irom ti	ie ncoi	line	
Section 36		1S Rai		NMPM	()	County	EDDY	
	10. Elevation (Show w.	hether DR 7 38451		etc.)				
11 Check	Appropriate Box to Ind	dicate Na	ature of Notice	Report or	r Other Da	ata		
NOTICE OF IN				BSEQUEN				
PERFORM REMEDIAL WORK		□ RE	MEDIAL WORK			ALTERING C	ASING [
TEMPORARILY ABANDON	─ ☐ CHANGE PLANS		MMENCE DRIL	LING ODNS				
PULL OR ALTER CASING	MULTIPLE		SING TEST AND			PLUG AND ABANDONM	ENT L	
_	COMPLETION		MENT JOB					
OTHER:		01	HER:					
12. Describe Proposed or Complete of starting any proposed work or recompilation. Prior to January 27, 200	 SEE RULE 1103. For M this well was tempo 	ultiple Co	npletions: Attac	th wellbore dia ne Morrow Sa	agram of pro	oposed com	oletion	
On January 27, 2000, Kerwell to the Atoka Sand. This well is now tempora	The Atoka Sand was su	bsequent	ly determined	to be non-p	productive		d this	
Details of this workover				operations l	00 00 00 00 00 00 00 00 00 00 00 00 00	A CECEIVED ARTESIA	As 2027 28 29 30	
hereby certify that the information abo	ve is true and complete to the	est of my k	nowledge and beli	ef.	849	15345	,	
SIGNATURE PLUET 140	Jakes	TITLE_	Proration Ana	alyst	DA1		/2000	
Type or print name Beverly Lak	<u>cin</u>				Telephone 1	No. 972 7:	L5-4830	
This space for State use)								
APPROVED BY Was Swill	feell	_ TITLE_	Field Rep. I		DATE	5/2/20	<u> </u>	

Kerr-McGee Oil and Gas Corporation DIMS - Well Operations Log

Well Name: LOWE STATE GAS COM #2, Event: 26-JAN-00 - Work Over

Event Description	Activity Date	From Time	To Time	Operation Description
Work Over	27-JAN-2000	06:00	06:00	MIRU KEY ENERGY SERVICES RIG #810 / SPOT CATWALK, PIPE RACKS, & BOP / SET TANKS AND FILL WITH WATER / SDFN
	28-JAN-2000	06:00	06:00	SITP & CP 100 PSI / BLED OFF TO TST TNK / CIRC HOLE W/FW / ND TREE & NU BOP / TOH LD 2 3/8" TBG / ROTARY WL RAN GR & JB TO 9127' / ROTARY WL DUMP BAILED 35' CMT ON PKR F-9127' T-9092' / WOC / CWI / SDFN
	29-JAN-2000	06:00	06:00	ROTARY WL RAN GR & JB / TAG CMT PLUG @ 9074' PBTD / TOH / RD ROTARY WL / RIH W/2 7/8" 6.5#/FT L80 EUE TBG (BTM 2000' HAS TURNED DN CPLGS TO ACCOMODATE 4.5" LINER) TO 8773' / CWI / SDFN
	30-JAN-2000	06:00	06:00	CREWS OFF
	31-JAN-2000	06:00	06:00	CREWS OFF
	01-FEB-2000	06:00	06:00	LWR TBG TO 8965' / DISPLACE HOLE W/2% KCL WTR / HALLIBURTON PICKLE 2 7/8" TBG W/1000 GALS 15% HCL / REV OUT ACID / TOH /CWI / SDFN
	02-FEB-2000	06:00	06:00	PU & MU TCP PERF ASSY / TIH W/TCP ASSY ON 2 7/8" L80 TBG W/RA SUB TO 8583' / ROTARY WL LOC RA SUB & CORR TO HLS SDDSNL LOG DATED 02-05-1991 / TOH / RD ROTARY WL / SPACED OUT TBG TO PERF ATOKA SAND F-8720' T-8728' / SET PLS PKR IN 15,000#'S COMPRESSION / ND BOP & NU 2 9/16 5M X-MAS TREE / TST ANN & PKR TO 1000 PSI / HELD OK / RU TST UNIT / SWAB TBG DN TO 2000' FRM SURF / DROP DET BAR & FIRE TCP GUNS / WELL STATIC / NO FLOW TO SURF / WATCH WELL 1 HR / WELL STILL STATIC / CWI / SDFN
	03-FEB-2000	06:00	06:00	14 HRS SITP 450 PSI / OPEN TO TST TNK & BLED OFF PSI IN 1 MIN / SWAB 4 HRS / IFL 800' / FFL @ 8600' / REC 0 BO, 45 BLW / SLIGHT TAIL GAS AFTER RUNS / 1 - 1 HR FE CHK 1 BLWPH / CWI / SDFN
	04-FEB-2000	06:00	06:00	14 HRS SITP 400 PSI / BLED DN TO TST TNK IMM / HALLIBURTON LOAD 2 7/8" TBG W/47 BBLS 7% KCL W/2 GPT CLAYSTA / BRK DN ATOKA SD PERFS 8720'-8728' W/2 BPM @ 2870 PSI / EIR W/3 BPM @ 3150 PSI PMP 10 BBLS INTO PERFS / ISIP 2700 PSI / 5 MIN 2375 PSI / RD HALLIBURTON / SWAB 5 HRS / IFL SURF / FFL 8600' / REC 0 BO, 45 BLW / SLIGHT CONTINOUS GAS BLOW TO TNK AFTER 7TH RUN / CWI / RDMO KEY ENERGY SERVICES RIG #810 ON 02-03-2000 / PRO WELL TSTG & WL TST ATOKA SD FOR 1 1/2 HRS ON 1/8" PLATE W/2 -3 PSI FTP @ 3 - 4 MCFD RATE / CWI / WATING ON FRAC DATE FROM DS
	05-FEB-2000	06:00	06:00	16 HRS SITP 575 PSI / PRO WT & WL RAN IN HOLE & RLS TCP GUN ASSY / TOH / RD PRO WT & WL / CWI / WATING ON STIM
	06-FEB-2000	06:00	06:00	WELL SHUT IN PENDING FRAC ON 02-15-2000
	07-FEB-2000	06:00	06:00	WELL SHUT IN PENDING FRAC ON 02-15-2000 / SITP 1020 PSI
	08-FEB-2000	06:00	06:00	WELL SHUT IN FOR FRAC ON 02-15-2000 / SITP 2200 PSI
	09-FEB-2000	06:00	06:00	130 HRS SITP 2250 PSI / WELL SHUT IN PENDING FRAC ON 02-15-2000
	10-FEB-2000	06:00	06:00	154 HRS SITP 2200 PSI / WELL SHUT IN PENDING FRAC ON 02-15-2000
	11-FEB-2000	06:00	06:00	178 HRS SITP 2200 PSI / WELL SHUT IN PENDING FRAC ON 02-15-2000

Kerr-McGee Oil and Gas Corporation DIMS - Well Operations Log

Well Name: LOWE STATE GAS COM #2, Event: 26-JAN-00 - Work Over

Event	Activity Date	From	To Time	Operation Description
Description Work Over	12-FEB-2000	Time 06:00	06:00	202 HRS SITP 2200 PSI / WELL SHUT IN PENDING FRAC ON 02-15-2000
	13-FEB-2000	06:00	06:00	202 HRS SITP 2200 PSI / WELL SHUT IN PENDING FRAC ON 02-15-2000
	14-FEB-2000	06:00	06:00	226 HRS SITP 2200 PSI / WELL SHUT IN PENDING FRAC ON 02-15-2000
	15-FEB-2000	06:00	06:00	250 HRS SITP 2450 PSI / PRO WELL TESTING & WIRELINE RAN GRADIENTS @ SURFACE, 1500', 3000', 4500', 6000', 7500', & 8500' / SET BOMBS @ 8724' / RECORDED 2 HR BHP / TOH W/TOOLS / CWI / RD PRO WELL TESTING & WIRELINE / RESULTS ARE AS FOLLOWS: SURFACE - 2502 PSI; 1500' - 2614 PSI W/0.07407 GRAD; 3000' - 2724 PSI W/0.07400 GRAD; 4500' - 2834 PSI W/0.07333 GRAD; 6000' - 2943 PSI W/0.07213 GRAD; 7500' - 3047 PSI W/0.06907 GRAD; 8500' - 3399 PSI W/0.35200 GRAD; 8724' - 3496 PSI W/0.43346 GRAD / BHT 167 DEG / STATIC FLUID LEVEL 7735'
	16-FEB-2000	06:00	06:00	274 HRS SITP 2450 PSI / INSTALL HOWCO WHIT / DS TST LINES TO 8000 PSI / MONITOR CSG THRU OUT JOB / FRAC'D ATOKA PERFS 8720' - 8724' W/9527 GALS WF140 & 81 TONS CO2 CARRYING 37000 LBS 20/40 ECONOPROP DN 2 7/8" TBG, MAX SD CONC 4 PPG / BDP 5900 PSI @ 10 BPMCR / MAXTP 6400 PSI @ 10 BPMCR / MINTP 5600 PSI / ATP 5800 PSI / AIR 10 BPMCR / WELL SCREENED OUT W/30946 LBS 20/40 ECONOPROP IN PERFS, 4000 LBS 20/40 ECONOPROP IN TRK / SCREEN OUT PSI F-7000 T-7500 / ISIP 6450 / RD DS FRM TBG / RU PRO WT & WL / FLOW WELL BACK TO TST TNK 10 MIN F-6400 PSI T-2200 PSI / CWI / RD HOWCO WHIT / FLOW 18 HRS / REC 0 BO, 56 BLW / NO GAS SHOW / CO2 & HEAVY PROPPANT RECOVERY / FTP 2200 PSI - 0 PSI ON VARIOUS CHOKES / WELL DIED @ 1:00 AM / LEFT WELL OPEN TO TST TNK / WELL STARTED KICKING AGAIN @ 5:30 AM / CONT FLOW TST WELL
	17-FEB-2000	06:00	06:00	FLOW WELL 6 HRS / REC 0 BO, 1.5 BLW / NO GAS / CO2, PROPPANT & GELLED WTR / FTP 0 PSI ON 1" CHK / CWI / WAIT ON COILED TBG UNIT
	18-FEB-2000	06:00	06:00	20 HRS SITP 1000 PSI / RU CUDD 1 1/2" CTU ON X-MAS TREE / OPEN WELL TO TNK / PSI BLED DN TO 0 PSI IN 2 MIN / CUDD TIH W/JET WASHING TOOL ON 1 1/2" CT / TAG & CO BRIDGE F-3622' T-3652' / REC GEL WTR & ECONOPROP / CONT IN HOLE TO 8800' / JET HOLE CLN W/N2 & FOAM / CUT FOAM & JET HOLE DRY W/N2 / TOH W/CT / RD CUDD / OPEN WELL TO TST TNK THRU CHOKE MAINFOLD ON 22/64" CHOKE / SLIGHT BLOW @ 0 PSI FOR 2 HRS / CWI / 8 HRS SITP 450 PSI / WELL SHUT IN WOO
	19-FEB-2000	06:00	06:00	ATOKA SAND 36 HRS SITP 950 PSI / WELL SHUT IN / WORKOVER UNSUCESSFUL / ATOKA SAND NOT PRODUCTIVE / FINAL TEST 4 MCF @ 3 PSI.