

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: \_\_\_\_\_

## Farmington Well Workover Report

### HARGRAVE RP K

Well # 001E	DAKOTA
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#### Objective:

CO & PWOP

**8/17/01**

First rpt to CO & PWOP. Built ppg ut pad. Set PPS recond Jensen 114B173R64 ppg ut w 24" gear box sheave & IIS rebuilt Arrow C-66 gas eng fr XTO stock. Inst 2.25" "E" hub w/3-C 9.5" sheave on eng & 3 C-173 belts. SDWO PU.

**8/18/01**

MIRU rig #5. Blew well dwn. ND WH. NU BOP. PU & TIH w 1 jt 2-3/8" tbg. Tgd fill @ 6,482' (30' fill. 26' perfs covered). TOH & LD 1 jt 2-3/8" tbg. SDFN.

**8/21/01**

TIH w 2 jts 2-3/8" tbg & tgd fill @ 6,482' (30' fill). MIRU AFU. CO to PBTD @ 6,512'. Circ out frac sd. TOH w 2 jts tbg. SD AFU. Flwd well 1 hr to blw tnk. TIH w/2 jts tbg & tgd fill @ 6,507' (5' fill). CO fill to PBTD w AFU. Circ well for 1-1/2 hrs. TOH w/1 jt tbg. SD AFU. Flwd well to blw tnk for 1 hr. TIH w/1 jt tbg & tgd fill @ 6,508' (4' fill). CO fill to PBTD w AFU. Circ well for 1 hr. TOH w/1 jt tbg. SD AFU. Flwd well 1 hr to blw tnk. TIH w/1 jt tbg & tgd fill @ 6,512'. No fill. Circ well for 1 hr. TOH w/1 jt tbg. SD AFU. Flwd well 1 hr to blw tnk. TIH w/1 jt tbg & tgd fill @ 6,512'. No fill. Ppd 6 bbls 2% KCl wtr to kill tbg. TOH w/13 jts tbg. SDFN. RWTP @ 4:45 p.m. IR dwn sales line 288 MCFPD.

**8/22/01**

TIH w/13 jts 2-3/8" tbg. Tgd fill @ 6,502' (10' fill). Std AFU. Circ thru 1' bridge & fell to PBTD @ 6,512'. Circ well 1 hr. TOH w/1 jt tbg. SD AFU. Flwd well to tnk for 45". TIH & tgd no fill. Circ well 1 hr. Rtms clean, no sd. SD AFU. TOH w/203 jts tbg, SN, 1 jt 2-3/8" tbg & NC. TIH w/30' x 2-3/8" OPMA, Cavin 2301 G DeSander, 4' x 2-3/8" tbg sub, SN, 7 jts 2-3/8". 4.7#, J-55, EUE, EUE, 8rd tbg, baker 2-3/8" x 4-1/2" TAC & 195 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. Repl 8 collars due to corrosion. SDFN. RWTP. Ppd 20 bbls 2% KCl wtr.

**8/23/01**

Blw well dwn. TIH w/2 - 10' x 2-3/8" tbg subs. ND BOP. Set TAC w/15 K lbs tension. Tbg landed @ 6,494'. SN set @ 6,439', DeSander inlet set @ 6,464', & TAC set @ 6,214'. NU WH. RU swb. BFL 5,400' FS. S. 5 BW (hvy gas cut). 3 runs. FFL 5,700' FS. TIH w/2" x 1-1/2" x 12' RWBC-Z pmp (SN XTO 151) w/no strainer, RHBO tool, Spiral guide, 1" x 1' lift sub. 12 - 7/8" new grade "D" Norris rods, 170 - 3/4" new grade "D" Norris rods, 75 - 7/8" new grade "D" Norris rods, 1 - 7/8" x 8' pony rod & 1-1/4" x 16' PR w/8' liner. HWO. Loaded tbg w/20 bbls 2% KCl wtr. Press tstd tbg to 500 psig. Held OK. Good PA. Inst 1" fuel line, fuel vol pot & regulator. Std ppg ut. Ppg rod heavy, would not roll over. SDFN.

**8/24/01**

RDMO rig #5. Exch ppg ut wts. Att to balance ut. Ppg ut still under balanced. SD ppg ut WO more wts.

*8/25/01*

Exch Jensen crank arm wts for heavier Lufkin wts. Built junk bskt w/wts on top of w/kg beam. Std ppg ut 8:24 01.  
Ppg @ 6 x 68" SPM. 13 BL WTR.

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Well: R P HARGRAVE K No.: 001E  
 Operator: XTO ENERGY, INC. API: 3004525635  
 Township: 27.0N Range: 10W  
 Section: 16 Unit: C  
 Land Type F County: San Juan

Accumulated:

Oil: 6436 (BBLS) Gas: 650239 (MCF)  
 Water: 6159 (BBLS) Days Prod: 4242 (Days)

Year: 1998

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	0	4194	0	31	0	4194
February	0	3024	0	28	0	7218
March	0	0	0	0	0	7218
April	16	2947	0	30	16	10165
May	151	4739	0	31	167	14904
June	5	3223	0	30	172	18127
July	5	4146	160	31	177	22273
August	3	3884	0	31	180	26157
September	2	3954	140	30	182	30111
October	8	4087	80	31	190	34198
November	0	3782	120	30	190	37980
December	0	3467	0	31	190	41447
Total	190	41447	500	334		

Year: 1999

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	0	3699	0	31	190	45146
February	0	3381	80	28	190	48527
March	0	2652	50	31	190	51179
April	0	3776	80	30	190	54955
May	0	3540	160	31	190	58495
June	0	3441	150	30	190	61936
July	0	2391	65	31	190	64327
August	0	1384	40	31	190	65711
September	0	2971	150	30	190	68682
October	0	1832	65	31	190	70514
November	0	2174	65	30	190	72688
December	0	3389	80	31	190	76077
Total	0	34630	985	365		

Year: 2000

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	0	3886	40	31	190	79963
February	0	2583	100	28	190	82546
March	0	2815	90	31	190	85361
April	0	2389	110	30	190	87750
May	0	4279	115	31	190	92029

June	0	3703	100	30	190	95732
July	0	2588	120	31	190	98320
August	0	741	0	31	190	99061
September	0	1790	80	30	190	100851
October	0	954	0	31	190	101805
November	0	1272	80	30	190	103077
December	0	1199	0	31	190	104276
Total	0	28199	835	365		

Year: 2001

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	0	248	0	31	190	104524
February	0	1107	0	28	190	105631
March	0	1013	0	31	190	106644
April	0	799	50	30	190	107443
May	0	1151	0	31	190	108594
June	0	303	0	30	190	108897
July	0	384	0	31	190	109281
August	0	1670	215	31	190	110951
September	0	3978	140	30	190	114929
October	0	3052	80	31	190	117981
November	0	2439	0	30	190	120420
December	0	715	15	31	190	121135
Total	0	16859	500	365		