

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
Name of Operator GULF OIL CORPORATION		5. State Oil & Gas Lease No.
Address of Operator P. O. Box 670, Hobbs, NM 88240		7. Unit Agreement Name
Location of Well UNIT LETTER E 1980 FEET FROM THE North LINE AND 980 FEET FROM THE West LINE, SECTION 28 TOWNSHIP 21S RANGE 37E NMPM.		8. Farm or Lease Name Eunice King
		9. Well No. 18
		10. Field and Pool, or Wildcat Tubb Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3468' GL		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER Fracd <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> OTHER <input type="checkbox"/>
---	--	--	---

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Bled down, set choke on 24/64", well flowed 7 hours. Opened packer bi-pass & killed well. Release packer. Nipple down BOP, lowered tubing & reset packer @ 6005' w/12 pt-c. Left flowing to test tank 14 hours. Killed well with 15 bbls 8.6# GKF. Pressure tubing-casing annulus to 500#, held. Tested lines to 6000#, okay. Frac down 2-7/8" tubing & through Tubb Gas perfs 6110'-6232' with 50,700 gals 8.6# gal 30# gelled water & 77,000# 20/40 sand in 7 stages as follows: Establish injection rate & pressure with 2000 gals pad @ 15 BPM & 1000#; pumped 1000 gals pad & 1# SPG @ 15 BPM & 1500#; pumped 2000 gals pad & 2# SPG @ 15 BPM & 2500#; pumped 2000 gals pad & 3# SPG @ 15 BPM & 2600#; dropped (4) 7/8" RCNB sealers. Pumped 2000 gals pad @ 15 BPM & 2800#(1st set balls on perfs, no increase); pumped 1000 gals pad & 1# SPG @ 15 BPM & 2700#; pumped 2000 gals pad & 2# SPG @ 15 BPM & 2650#; pumped 2000 gals pad & 3# SPG @ 15 BPM & 2650#; dropped (4) 7/8" balls. Pumped 2000 gals pad @ 15 BPM & 2800#(2nd set balls on perfs, no increase); pumped 1000 gals pad & 1# SPG @ 15 BPM @ 2750#; pumped 2000 gals pad & 2# SPG @ 15 BPM @ 2650#; pumped 2000 gals pad & 3# SPG @ 15 BPM & 2550#; dropped (4) 7/8" balls. Pumped 2000 gals pad @ 15 BPM & 2600#(3rd set balls on perfs, 100# increase); pumped 1000 gals pad & 1# SPG @ 15 BPM & 2750#; pumped 2000 gals pad & 2# SPG @ 15 BPM & 2700#; pumped 2000 gals pad & 3# SPG @ 15 BPM & 2700#; dropped (4) 7/8" balls. Pumped 2000 gals pad @ 15 BPM & 2750#(4th set balls on perfs, 100# increase); pumped 1000 gals pad & 1# SPG @ 15 BPM & 2800#; broke back to 2700#; pumped 2000 gals pad & 2# SPG @ 15 BPM & 2700#; pumped 2000 gals pad & 3# SPG @ 15 BPM & 2700#; dropped (4) 7/8" balls. Pumped 2000 gals pad @ 15 BPM & 2850#(5th set balls on perfs, 150# increase); pumped 1000 gals pad & 1# SPG @ 15 BPM & 3000#; pumped 2000 gals pad & 2# SPG @ 16 BPM & 3050#; pumped 2000 gals pad & 3# SPG @ 16 BPM &

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

(see attachment)

CHD H. R. Sikes Jr. TITLE Area Engineer DATE 6-19-80

Orig. Signed by
Jerry Sexton
Dist. 1, Supv.

PROVED BY Jerry Sexton DATE June 21 1980

CONDITIONS OF APPROVAL, IF ANY:

Eunice King #18

3100#; dropped (4) 7/8" balls. Pumped 2000 gals pad @ 16 BPM & 3150#(6th set balls on perfs, 400# increase); pumped 1000 gals pad & 1# SPG @ 16 BPM & 3600#; pumped 2000 gals pad & 2# SPG @ 16 BPM & 3450#; pumped 2000 gals pad & 3# SPG @ 16 BPM & 3400#. Flushed to top of perfs with 1680 gals frac pad @ 16 BPM & 3500#. ISIP 1100#, 5 min 1000#, 10 min 950#, 15 min 900#, AIR 16 BPM, maximum treating pressure 3600#, minimum 2500#. Bled down annulus. Total frac load 1207 BW. ND frac valve & NU flowing WH. Flowing on 22/64" choke, TP 300#, 24 hours made 10 BO & 14 BW +36 BO & 1166 BLWTR, 694 MCF gas. Closed in waiting on Northern Natural tie in.