

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-43520	

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.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- <u>Water Injection Well</u>	7. Unit Agreement Name <u>W. Dollarhide Dev. Unit</u>
2. Name of Operator <u>GULF OIL CORPORATION</u>	8. Farm or Lease Name
3. Address of Operator <u>P. O. Box 670, Hobbs, NM 88240</u>	9. Well No. <u>119</u>
4. Location of Well UNIT LETTER <u>H</u> <u>2180</u> FEET FROM THE <u>North</u> LINE AND <u>450</u> FEET FROM THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>24S</u> RANGE <u>38E</u> NMPM. <u>Dollarhide Devonian</u>	10. Field and Pool, or Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) <u>3178' GL</u>	12. County <u>Lea</u>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐	
OTHER <u>Repaired pres on surface & intermed csg & aczd well</u> ☒	

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.

8000' TD 7955' PB Set RBP @ 3650'. Circ 5½" csg w/FW & pres tst RBP to 600#. Spot 14' of frac sd on RBP. Ran 5½" gauge ring to 3200'. Perf 5½" 15.50# csg @ 3200' w/(4).44" holes in a 2' interval. Ppd dn 5½" csg & circ out 8-5/8" csg w/70 BFW @ 5 BPM & 700#. Set cmt rtnr @ 3142', pres BS to 500#. Ppd 10 BFW, mixed & ppd 700 sx C1 "C" neat cmt, circ 5½"x8-5/8" annulus after cmt returns, circ 110 sx w/good returns. Closed 8-5/8" & sq to 500# above circ pres. Pulled out of rtnr & rvrsd out ½ bbl excess cmt. WOC 63 hrs. Pres csg to 750#. Halco ppd 8 BW dn csg @ 2 BPM @ 1100#; ppd 650 sx C1 "C" neat cmt @ 2 BPM @ 650#; ppd 350 sx C1 "C" cmt w/2% CaCl₂ @ 2 BPM. Drlg out cmt 3144'-3200'. Pres tst csg to 700# for 15 min, ok. Lowered to 3635'. Rvrs sd off RBP @ 3650'. Acz perf 7874-88' w/4000 gal 20% HCL spot acid to pkr, pres csg 500#, pres tbq 500#. Ppd acid to bot perf @ 1 BPM @ 2200#. Rvrs out acid w/55 BFW. Dr1 out scale on csg wall to perm pkr @ 7810'. Circ hole clean. Spot acid to bot, pres csg 600#; ppd 2 bbls, pres to 4500#, C/N break dn perf 7874-88'. Ppd 2700 gal 20% HCL in perf 7740-48' @ 3000# @ 4 BPM. ISIP 2500#, 5 min 2400#, 15 min 2000#. Ran 4-3/4" rock bit on (4) 3½" OD DC's & 246 jts 2-3/8" tbq to 7810'. Drld bot part of drillable pkr & cleaned out to 7955' (PBD). Loaded tbq & csg w/41 bbls 8.6# GKF, spotted acid to pkr @ 7793' Circ acid out, passed pkr to 7762', pres csg 100#. Ppd 4000 gal 20% slick acid in 2 stages; ppd 2000 gal, inj (18) 7/8" RCNB's. Ppd 2000 gal acid, had 200# w/balls on perf. Flsh w/35 bbls 8.6# GKF. Max pres 2900#, avg pres 2300#, AIR 4.0 BPM, ISIP 1500#, 15 min 1000#, 30 min 0#. Swbd. Circ hole w/pkr flu. Started inj wtr @ 12:30P, 4-11-80. Inj wtr NG 7A, 4-12-80.

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

(See Attachment)

SIGNED John Runyan TITLE Area Engineer DATE 4-18-80

Orig. Signed by

John Runyan

Geologist

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APR 21 1980

W. Dollarhide Dev. Unit #119

Inj 144 BW 24 hrs w/300# TP w/restricted flow on throttle valve. TP 1000# on restricted throttle valve, CP 0#. Complete after repairing pres on surface & intermediate csg & acz well.