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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator SHELL OIL COMPANY	8. Farm or Lease Name State E
3. Address of Operator P. O. BOX 991, HOUSTON, TX 77001	9. Well No. 2
4. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 1700 FEET FROM THE West LINE, SECTION 31 TOWNSHIP 17S RANGE 35E N.M.P.M.	10. Field and Pool, or Wildcat Vacuum - Glorietta
15. Elevation (Show whether DF, RT, GR, etc.) 3996' DF	12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOBS ☒

OTHER ☐

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

17. 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.

- 4-18-80 Pulled prod equipment.
- 4-19-80 Ran RBP on 2 3/8" tbg & set plug @ 5930'. Ran GR/CBL log & CLL. TOC @ 3360'. Shot squeezed perfs 4 holes @ 3320'.
- 4-21-80 Set pkr. @ 3400' & tested RBP in 7" csg @ 1200 psi. Held OK. Pressed 7" csg to 800 psi. Held OK. Ppd into squeezed perfs @ 3320' @ 4 BPM @ 400 psi w/full returns out bradenhead. Set retainer @ 2850'. Cmt'd squeezed perfs @ 3320' & csg leak @ 2965' w/660 sx Class C cmt + 2% CaCl₂ w/600 sx cmt mixed. Brought good cmt back to surface. Displaced cmt. Pressed to 1200 psi on perfs. Unstung from cmt retainer & reversed cmt 14 sx cmt.
- 4-22-80: WOC 19 1/2 hrs. Ran 6 1/8" rock bit on 8 DCs on 2 3/8" tbg. Drld on cmt retainer @ 2850' for 5 hrs.
- 4-23-80: Finished drlg cmt retainer & drld cmt from 2850-2960'. Cmt got soft. SD to WOC.

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

SIGNED A. J. Fore A. J. FORE TITLE SR. ENGR. TECH. DATE 4-25-80

APPROVED BY Orly Sig... TITLE ... DATE MAY 20 1980

CONDITIONS OF APPROVAL: ...

- 4-25-80: Ran retrieving head on 2 3/8" tbg to retrieve RBP set @5930'. Hit fill @5915'. Circ'd & rotated on fill for 2 hrs - could not clean out fill. POH. Ran 2 7/8" scalloped collar on 2 3/8" tbg & drld & circ'd on fill for 2 hrs. Could not clean out fill. Go: back some small cmt cuttings in returns, no sand in returns.
- 4-26-80: Ran 6 1/8" rock bit on 2 DCs & 2 3/8" tbg. Drld on sand @5915' for 3 hrs. Did not make any hole. Got small amount of metal cuttings in returns - no sand & no cmt. POH. Ran lead impression block on 2 jts 2 3/8" tbg on sandline. Stuck lead impression block @5915'. RU (GO) wireline truck. Ran wireline cutter & cut sand line, left 11" of wireline on top of fish.
- 4-28-80: Ran overshot & fished lead impression block. There were no marks on bottom of block. Ran jars & 5' long washpipe. Milled on tight spot @5915' & went thru tight spot & circ'd sand off of RBP @5930'. Ran 186 jts 2 3/8" tbg & RBP retrieving head.
- 4-29-80: Displaced hole w/2% KCl wtr. Released RBP & POH. Ran 16' OPMA from 6271-6287', a 1.25/32 SN from 6270-6271' on 202 jts 2 3/8" 8rd tbg - length 6260'. RU (Roland) pump truck & ppd 1000 gals 15% acid & displaced w/24 bbls 2% KCl wtr. Removed BOP & ran a 2" x 1 1/2" RWBC - 16' x 4' x 0 pump on 163 - 3/4", 39 - 7/8" rods. Hung well on.
- 4-30-80: Checked well. Well ppg OK. RDPU.

5-6-80: Well ppd in 24 hrs 52 BO + 33 BW + 112 MCFG @9 - 64" SPM.
LAST REPORT

RECEIVED

MAY 19 1980

OPERATION DIV.