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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-3196

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-	7. Unit Agreement Name
2. Name of Operator <u>Conoco Inc.</u>	8. Farm or Lease Name <u>State H-35</u>
3. Address of Operator <u>P.O. Box 460 - Hobbs, New Mexico 88240</u>	9. Well No. <u>2</u>
4. Location of Well UNIT LETTER <u>A</u> , <u>660</u> FEET FROM THE <u>SE</u> LINE AND <u>660</u> FEET FROM THE <u>E</u> LINE, SECTION <u>35</u> TOWNSHIP <u>17S</u> RANGE <u>34E</u> N.M.P.M.	10. Field and Pool, or Wildcat <u>Vacuum G-SA</u>
15. Elevation (Show whether DF, RT, GR, etc.)	12. County <u>Lea</u>

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

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER ☒ <u>Repair water flow & Stimulate</u>

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 110.11.

Per NMOCB mandate by 11/26/88. MIRR. POOH w/ rods & pump. Tag for
field. Tally out of hole w/ hq. Run bit & scraper to 4100' & POOH. If
fill, clean out to PBTD at 4696'. POOH. Set RBP at 4050'. Fill hole
w/ TFW & pressure test to 500 psi for 15 mins. POOH. Open annulus
& fill w/ TFW. Pressure test to 500 psi. Bleed pressure down to 100 psi
& shut-in. If injection rate of 1 BPM or greater, RU logging company
to track bradenhead fluid flow. Run GRI/CC log from 1600' to surface.
Establish injection with fresh water, greater than 1 BPM. Rig down.
Pressure 5 1/2" csg to 100 psi & shut-in. RU to bradenhead squeeze
10-3/4" x 7 1/4" annulus. Establish injection rate w/ TFW. Squeeze w/ 350
sxs cement. If squeeze is not obtained with first 250 sxs, hesitate-
squeeze the last 100 sxs. Clear the pump & casing valve with TFW & SI.

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

SIGNED Jerry Sexton JF FINNEY TITLE Administrative Supervisor DATE November 15, 1988

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE NOV 18 1988

CONDITIONS OF APPROVAL, IF ANY:

State: H-35 #2

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Pressure test squeeze w/500 psi for 15 mins. If squeeze does not hold pressure, establish injectivity and resqueeze. After good squeeze obtained, open $5\frac{1}{2}$ " csg & $7\frac{5}{8}$ " x $5\frac{1}{2}$ " annulus & bleed off pressure. Pick up SN & on/off tool for RBP. RIT to 4050'. RU to swab. Swab approximately 2000' (50 bbls) of fluid. RIT and release RBP from 4050'. POOH. Pick up 630' of $2\frac{7}{8}$ " Hg, a $5\frac{1}{2}$ " Retriever-Matic type treating packer and remainder of $2\frac{7}{8}$ " Hg. Set packer at 4060'. Acidize w/ 150 bbl 15% HCl-NF-FE (double inhibited 48 hr at 100°F) w/ 10% Techni-Wet 426 in 3 stages. Displace w/ 75 BTFW. Shut-in. Swab-back load. Release pkr & POOH. RIT w/ producing equipment & place on production.

* If injection rate greater than 1 BPM is not established, prepare well to squeeze with coiled Hg. Rig down pulling unit. Prepare surface casing for coiled Hg. Fill surface casing-intermediate casing annulus with water by pumping down headend head valve. MIREU coiled Hg unit w/ $\frac{3}{4}$ " head. Double muleshoe coiled Hg & slant down entry guide. Connect hot oiler loaded w/ fresh water to $5\frac{1}{2}$ " csg. Pressure up to 100 psi & shut-in. Connect hot oiler to coiled Hg unit to circulate fresh water. MIREU for the $\frac{3}{4}$ " coiled Hg to the $2\frac{7}{8}$ "

State H-35 #2

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8nd collar on top of entry guide. Run coiled Hg down to 280'. Circ must be maintained. Install modified slim hole stuffing box. Cut off coiled Hg. Cement surface csq/production csq annulus down 3/4" coiled Hg w/ total of 250 sxs class "C" neat cement. Hook up pump truck to 5 1/2" csq. Pressure up to 100 psi & shut-in. Connect iron gun cement truck to 3/4" coiled Hg. Open Inheadhead valve. Establish circ rate at least 1/2 BPM down coiled Hg. Pump 235 sxs class "C" neat cement. Once circ breaks close Inheadhead valve & attempt to squeeze an additional 15 sxs cement lines. Break 3/4" cementing connection. Rig down. WOC 24 hrs. MIRA pulling unit. (Continue procedures as if injection rate of 1 BPM was established)

For further information contact Tom Boelens at 397-5807.