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NEW MEXICO OIL CONSERVATION COMMISSION

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

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR APPLICATIONS TO OIL OR TO OIL AND GAS LEASES TO A DIFFERENT RESERVOIR. USE APPLICATION FOR RENT IN (107) C-103 FOR SUCH PURPOSES.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator
Amoco Production Company

Address of Operator
P. O. Drawer "A", Levelland, Texas 79336

Location of Well

UNIT LETTER **C** **330** FEET FROM THE **North** LINE AND **2310** FEET FROM
THE **West** LINE, SECTION **1** TOWNSHIP **17-S** RANGE **36-E** NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3843' DF

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-1553

7. Unit Agreement Name

6. Form or Lease Name
State "E" Tr. 18

9. Well No.
15

10. Field and Pool, or Wildcat
Lovington Abo

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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
WILL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER ☒ Sidetrack

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.

OC Reverse Unit 9-24-76. Tag cement plug at 4306 & dress plug to 4463. Set Dyna Drill position South and kicked out. Reached TD 8523' 10-24-76. Deviation 3 deg S-49-W, South 260.88' X 16.13' East. Run logs and evaluate. Run DST #1 8390-8435 Abo 10-27-76. Run DST #2 8325-8370 Abo and DST #3 8215-8253 Abo 10-28-76. Run 7" Casing and set at 8523' and cement with 900 SX Econolite and 300 SX Incor. plug down 11:45 P.M. 10-28-76. Cement did not circulate. Run temperature survey and top of cement at 1855. WOC 54 hours, test casing with 1000# 30 min test OK. Release rig 2:45 A.M. 10-29-76. OC SU 11-1-76 RALOG Perf Abo 8236-8248 with 2JSPF. Run tbg & pkr & 90' Tailpipe. Tbg & Pkr set at 8152 and tailpipe set at 8248. Acidize with 1000 gal 15% NE Acid and evaluate. Release SU 11-6-76. Install pumping unit 11-11-76.

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

By *Ray W. Cox* R. W. Cox TITLE Administrative Assistant DATE 11-23-76

+ 2 - NMOCC, Hobbs
1 - Division

COPIES OF APPROVAL, IF ANY:
1 - Susp.
1 - RWC

STATE "E" TR. 18 WELL NO. 15 (100%) DEV. LOVINGTON ABO

10-27-76

DST NO. 1 8390 - 8435 LOG DEPTH. OPENED WITH BLOW ON 5 MIN. PRE-FLOW 4-1/2 PSI ON CLOSED MANIFOLD ON JOHNSTON TELEFLO SYSTEM. OPENED WITH MEDIUM BLOW OF AIR. ON FINAL 60-MIN FLOW INC. TO VERY STRONG BLOW. OPEN THRU 16/64" CH. AFTER 16-MIN 8 PSI ON GAUGE, 7 PSI AFTER 20-MIN, 5 PSI IN 25 MIN. 0 PSI IN 30 MIN, AND DIED IN 35 MIN. REC 93 FT OF DRL MUD X 4146 FT OF SALTY SULW WITH NS O OR G. W 30,000 MG/L CHLORIDES, RW = 0.2 AT 74 DEG F. SAMPLE CHAMBER REC AT 75 PSI 0.7 CU FT. OF G, 2460 CC OF W 23,000 MG/L CHLORIDES RW = 0.22 AT 74 DEG F. BHT 138 DEG F. IHH 4069 PSI. 5 MIN PREFLOW. 401 PSI INITIAL TO 1074 PSI FINAL 79 MIN ISIBHP 2064 PSI 60 MIN FBHP 1086 PSI INITIAL TO 2051 PSI FINAL 120 MIN FSIBHP 2064 PSI FHH 4069 PSI.

10-28-76

DST. NO. 2 8325 - 8370 ABO (LOG DEPTH)

OPENED ON 1/8" BUBBLE HOSE ON 5-MIN PRE-FLOW WITH STRONG BLOW. 5 PSI ON GAUGE IN 5 MIN. OPENED WITH STRONG BLOW OF AIR ON FINAL 60-MIN FLOW WITH 8 PSI IN 30-MIN. PUT ON 16/64" CH WITH GTS IN 33 MIN X 6 PSI.

4 PSI IN 40 MIN. 2 PSI IN 50 MIN. 0 PSI IN 60-MIN AND DIED. REV OUT TST REC 61 BBLS SALTY SULW 8.9 LBS PER GAL, WITH NS OIL. W 36,000 MG/L CHLORIDES RW = 0.17 AT 70 DEG F. SAMPLE CHAMBER REC AT 225 PSI 0.3 CU FT GAS, 2320 CC WATER. BHT 138 DEG F. IHH 4031 PSI 5 MIN PREFLOW 1 FBHP 452 PSI INITIAL TO 871 PSI FINAL. 60-MIN ISIBHP 2038 PSI 60-MIN FFBHP 921 INITIAL TO 2026 PSI FINAL. 120-MIN FSIBHP 2038 PSI. FHH 4031 PSI.

DST NO. 3 8215 - 8253 ABO (LOG DEPTH)

OPENED ON 5-MIN PRE-FLOW WITH STRONG BLOW. 10 PSI IN 2 MIN. ON 16/64" CH 23 PSI IN 5-MIN GTS AFTER 15 MIN INTO INITIAL SI PERIOD ON FINAL 90-MIN FLW PERIOD OPENED TO TEST TANK WITH 5 PSI ON 16/64" CH. 22 PSI IN 10-MIN. 60 PSI IN 30-MIN 90 PSI IN 60-MIN, 102 PSI IN 80-MIN X 90 MIN. FLW G THROUGHOUT AT FINAL RATE 172 MCPD. REV OUT TST REC 85 BO. 35.8 DEG API AND 0 BW. SAMPLE CHAMBER REC AT 625 PSI 5.75 CU FT. OF GAS 1820 CC OIL, GOR 650 BHT 137 DEG F. IHH 3980 PSI 5-MIN PRE-FLOW IFBHP 287 PSI INITIAL TO 338 PSI FINAL 60-MIN ISIBHP 1962 PSI 90-MIN FFBHP 378 PSI INITIAL TO 1848 PSI FINAL 180-MIN FSIBHP 1962 PSI FHH 3955 PSI.