

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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.)		WELL API NO. 30-025-30615
1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Phillips Petroleum Company		6. State Oil & Gas Lease No. B-2317
3. Address of Operator 4001 Penbrook Street, Odessa, TX 79762		7. Lease Name or Unit Agreement Name M. E. HALE
4. Well Location Unit Letter 0 : 1194' Feet From The SOUTH Line and 2040' Feet From The EAST Line Section 35 Township 17-S Range 34-E NMPM LEA County		8. Well No. 21
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4014' GR		9. Pool name or Wildcat VACUUM GRAYBURG/SAN ANDRES

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ FLUG 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 JOB ☐
OTHER: **REPERF UPPER SA & FRAC STIMULATE** ☒

12. 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.

07/19/96 RU DIAMOND RENTAL #751, COOH W/RODS & PMP, ND WH/NU BOP, REL TAC, COOH W/TBG, TRIP CSG SCRAPER T/4760', SDON.
07/22/96 GIH W/RBP-PKR T/4500', SET RBP, PU & SET PKR, LD TBG, PRESS UP ON PLUG, LEAK OFF @ 4000#, RE-SET PKR PRESS UP ON PLUG LEAK OFF 4000#, RE-SET PLUG, PKR PRESS UP LEAK OFF @ 4100#, DROP STANDING VLV, PRESS UP ON TBG, NO LEAK FISH STANDING VLV, COOH W/ PKR, "O" RING BLOWN ON PKR, DMP 21 SXS 20/40 SAND ON PLUG, SETTLE OVER NIGHT, SDON.
07/23/96 MI HES, GIH TAG SAND @ 4389' TRIP DMP BAILER W/SAND TAG 4361', TRIP BAILER AGAIN DMP SAND, TAG 4352', GIH W/4" GUN PERF @ 4326'-4336', 20 HOLES, COOH RD HES RUN KILL STRING, SDON.
07/24/96 MI HALLIBURTON, PUT GUARDIAN IN WH, PMP STEP RATE TST, PMP FRAC JOB, 46,500 GAL BORAGEL W/200,000# 20/40 OTTAWA SAND, MAX PRESS 3500# AVG RATE 41 BPM MIN PRESS
(CONTINUED ON BACK)

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

SIGNATURE *Larry M. Sanders* TITLE Senior Regulation Analyst DATE 8/28/96
TYPE OR PRINT NAME Larry M. Sanders TELEPHONE NO. (915) 368-1488

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

M.E. HALE #21 (CONTINUED)

07/24/96 CONTINUED

2600# ISIP 3160# AVG PRESS 2846#, SI 1500#, RD HES GUARDIAN, OPEN UP 1500 PSI ON CSG THRU 20/64 CHOKE, 1 HR PRESS 500 PSI, 2 HRS PRESS 0 PSI, FLOW BK 95 BBL FLUID, LEFT OPEN T/FRAC TK @ 10/64 CHOKE.

07/25/96 GO IN OPENENDED, TAG SAND @ 3123' CO T/3890' PULL UP WASH UP SDON, EMPTY REV PIT & CLEAN OUT SAND IN PIT RE-FILL PIT, SDON.

07/26/96 EST CIR CLEAN OUT SAND F/3890'-4530', CIRC HOLE CLEAN, SD.

07/27/96 SDON.

07/28/96 530#, COOH W/TBG, GIH W/PKR, SET @ 4210', FL 1800' F/SURF, REC: 12 BC 82 BW, FINAL FL 1900' F/SURF, SD.

07/29/96 800# ON TBG, FL @ 1900' F/SURF, REC: 2 3 BO 141 BW SOME FRAC SAND COMING BACK @ THIS TIME, END FL 1900' F/SURF, SD.

07/30/96 850# ON TBG, RU T/SWAB, REC: 30 BO 114 BW, STARTING FL 1900' F/SURF, ENDING FL 1900' F/SURF, STILL REC SOME SAND, SD.

07/31/96 850# SWAB, REC: 46 BO 101 BW SWAB FL @ 1900' F/SURF, VERY SMALL AMT SAND COMING BACK, SD.

08/01/96 800# ON TBG, UNSET PKR & TAG SAND @ 4393', EST CIRC & CLEAN OUT FRAC SAND T/4530', RETRIEVE RBP, COOH W/RBP & PKR, SIH W/S/N, SS BLAST JT, 14 JT 2-7/8" TBG, TAC & 100 JTS TBG, SD.

08/02/96 FIN GIH W/TBG, SN @ 4306', TAC @ 3830', ND BOP, GIH W/PMP & RODS, RD DDU, CLEAN LOC.

08/03/96 PMP 24 HR, 4 BOPD 300 BWPD, 2 MCFPD.

08/04/96 24 HR TST, 29 BO, 290 BW, 11 MCF GAS.

08/05/96 24 HR TST, 4 BO 20 BW 11 MCF GAS, WELL NOT PMPG.

08/06/96 24 HR TST, 37 BO 143 BW 74 MCF.

08/07/96 24 HR TST, 49.4 BO, 157 BW, 104.2 MCF GAS, PMP THRU 400 PSI BK PRESS VALVE SETTING.

08/08/96 24 HR TST, 94 BOPD 160 BWPD NO GAS, METER PROBLEMS.

08/09/96 24 HR TST, 122 BOPD 140 BWPD 35 MCF GAS.

08/10/96 24 HR TST, 121 BOPD 110 BWPD 34 MCF GAS.

08/11/96 24 HR TST, 118 BOPD, 80 BWPD, 34 MCF GAS.

08/12/96 24 HR TST, 98 BO, 70 BW, 29 MCF GAS.

08/13/96 24 HR TST, 141 BOPD 70 BWPD 38 MCF GAS.

08/14/96 24 HR TST, 41 BOPD 40 BWPD 14 MCF GAS, GAS LOCKED 2 TIME TODAY.

08/15/96 24 HR TST, 93 BOPD 120 BWPD 26 MCF GAS.

08/16/96 24 HR TST, 151 BOPD 30 BWPD 35 MCF GAS.

08/17/96 24 HR TST, 151 BOPD 30 BWPD 35 MCF GAS.

COMPLETE DROP FROM REPORT