

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

WELL API NO.	30-025-30616
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	B-2317
7. Lease Name or Unit Agreement Name	M. E. HALE
8. Well No.	22
9. Pool name or Wildcat	VACUUM GB/SA
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	
4018.5' GR (UNPREPARED)	

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator Phillips Petroleum Company
3. Address of Operator 4001 Penbrook Street, Odessa, TX 79762	4. Well Location Unit Letter N : 650' Feet From The SOUTH Line and 2630' Feet From The WEST Line
5. Section 35 Township 17-S Range 34-E NMPM LEA County	6. Pool name or Wildcat VACUUM GB/SA
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4018.5' GR (UNPREPARED)	

11. 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 JOB ☐  
OTHER: REPERF UPPER SA & FRACTURE 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.

08/14/96 MIRU DDU, COOH W/PMP, NU BOP COOH W/TBG-TAC, TRIP CSG SCRAPER T/4735', GIH W/RBP T/4565', SET, PU SET PKR TST T/2500 PSI F/10 MIN, COOH W/PKR, DMP 21 SX 20/40 SAND ON PERFS-PLUG, LET SETTLE OVERNIGHT, TAG FILL IN AM, RUN KILL STRING.  
08/15/96 MI HES, GIH SAND BAILER, TAG SAND @ 4415', DMP SAND ON PERFS 4411'-4415', GOT TOO MUCH, RAN SAND PMP CLEAN OUT T/4404', GAMMA RAY LOG, PERF 4385'-4400', 60 SHOTS, RD HES, RUN KILL STRING, SI.  
08/18/96 MI HES & GUARDIAN T/PMP 60,125 GAL BORAGEL W/300,000# 20/40 SAND, DURING BRK DWN TST CSG GAVE AWAY, SD HES, SI, RD GUARDIAN & HES, GIH W/RBP-PKR T/2000', START TSTNG CSG COMING UP HOLE, FOUND HOLE @ 10-12' F/SURF, SDON.  
08/19/96 PULL OFF BOP, PULL TBG HD, PULL 13-3/8" TOP RING & PKNG, GIH W/5-1/2 SPEAR PULLED 105,000# ON CSG SLIPS, DID NOT COME FREE, RU ROTARY WL ON WH, SET CHRGS, SLIPS  
(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*  
TYPE OR PRINT NAME Larry M. Sanders

TITLE Senior Regulation Analyst DATE 9-24-96  
TELEPHONE NO. (915)368-1488

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

08/19/96 CONTINUED  
CAME FREE, DROP DWN T/1ST JT F/SURF @ 42.37', SET CHRGS, PULL TOP JT FREE & OUT OF WELL, RD ROTARY SDON.

08/20/96 GIH W/REPLCMT JT OF 5.5, J-55, 14# CSG, MAKE UP T/1600 PSI TONG PRESS, GO DWN BETWEEN 5-1/2 & 13-3/8 W/1" PIPE T/292' F/SURF, RU HES, PMP 170 SXS CL C CMT DWN I" AND UP T/SURF, 2 BPM RATE @ 800 PSI, CMT T/TOP, SD, COOH W/T" PIPE PULLED 50,000# TENSION ON CSG STRNG, SET CSG SLIPS IN HD, WASHED UP, RD HES, STAR TOOL, SD.

08/21/96 SD UNTIL 8-26-96, WAIT ON CMT T/SET & CURE DRY, **TEMP DROP F/REPORT UNTIL 8-26-96.**

08/25/96 GIH W/RETRIEVING TOOL, CLN SAND OFF RBP, COOH W/RBP & TBG, MI HES, NU GUARDIAN TREE SAVER, TST LINES, WAIT F/BRKR TST, START PRE-FRAC TSTG, COULDN'T BRK FORMATION DWN, PULL TREE SAVER, GIH W/TBG OPEN ENDED, TAG SAND @ 4393', RU STAR TOOL, CIRC SAND OFF PERFS, CLEAN OUT 37' 16/30 SAND, DO NOT KNOW WHERE 16/30 SAND CAME FROM, SPOTTED 500 GAL 15% ACID ACROSS PERFS, COOH W/TBG, NU TREE SAVER, PUT HES ON WH, PMP 500 GAL 15% ACID AHEAD OF FRAC, FRAC UPPER SA 4385'-4400', PMP 300,000# 20/40 SAND IN 60,125 GAL BORA GEL G3.5195, MAX RATE 55 BPM ISIP 3319 PSI, AVG PRESS 3139 MAX 3824, FLOW BK 2.8 BPM, TOT LD T/REC 1692 BBL, RD HES, GUARDIAN, PUT WELL FLOWING T/FAC TK THRU 20/64 CHOKE @ 1520 PSI.

08/26/96 RU STAR TOOL, GIH TAG SAND 3626', CLN OUT T/4400', PULL UP ABOVE PERFS, HAD 15' FILL COME IN, CLN T/4400 AGAIN, PULL UP OUT OF PERFS, SDON.

08/27/96 GO IN TO TAG FILL, COOH, GIH W/PKR T/4210', SET PKR, SWAB, FL @ 1500', 3 RUNS COMING OFF SEATNG NIPPLE, 4TH RUN TAG FILL IN TBG @ 600 ABOVE S/NIPPLE, RU PRESS TRUCK ON TBG ATTEMPT T/PMP SAND T/BTM, NO LUCK, REL PKR, COOH W/TBG, GIH OPEN ENDED T/2000' SD T/ALLOW SAND T/SETTLE.

08/28/96 GIH TAG SAND @ 4355', CIRC SAND OUT CSG T/4400', PULL UP T/4200' SWAB BACK 80+ BBL WTR, FL @ 2000-2200' LAST 2 RUNS GET SAND BK ON SWAB CUPS, SD.

08/29/96 TAG FILL @ 4358', CIRC SAND OFF PERFS T/4400', PULL UP TO 4200', SWAB BK LD FLUID, REC 80 BW, FL CONSTANT @ 2200', LAST 2 RUNS - SAND IN TBG, SD F/WKEND.

09/02/96 TAG SAND @ 4348', CIRC CLN T/4400', PULL UP T/4200' SWAB LD BACK, REC 125 BW, GET SAND BACK.

09/03/96 TAG SAND @ 4363', CO T/4400', SWAB, REC: 128 BW, FL @ 2800', SLOWLY LOOSING FL & GETTING LESS SAND BK.

09/04/96 TAG SAND @ 4363', CIRC T/4570', SWAB; FL @ 2600' CONSTANT, REC 110 BW, BTM TBG 4200' NO SAND.

09/05/96 TAG SAND @ 4540', CLN OUT T/4570', SWAB; FL @ 3200', REC 150 BW TR OIL, SD F/WKEND.

09/06/96 SDON.

09/07/96 SDON.

09/08/96 TAG SAND @ 4535', RU T/SWAB REC: 154 BBL FLUID, TR OIL, SWAB FL LEVEL @ 3200', TAG SAND @ 4533', SD.

09/09/96 CO SAND F/4535 T/RBP, CIRC CLN, UNSET RBP, COOH W/RBP, GIH W/SEATNG NPL, 2 JTS 2-7/8" VAM ACE S/S BLAST JTS, 9 JTS 2-7/8" TBG, 5.5" TAC & 123 JTS TBG, ND BOP, HOOK UP WH, GIH W/RODS & PMP, HAND ON SD.

09/10/96 RU DIAMOND WS DDU.

09/11/96 TSTNG - NO TST.

09/12/96 PMP 24 HRS 19 BOPD 390 BWPD 1.8 MCFPD.

09/13/96 PMP 24 HRS 26.5 BOPD 80 BWPD 6.6 MCFPD.

09/14/96 PMP 24 HRS 28.4 BOPD 260 BWPD 5.8 MCFD.

09/15/96 24 HR PROD, 34 BO, 240 BW, 9.0 MCF GAS.

09/16/96 24 HR PROD, 34 BO, 230 BW, 10 MCF GAS.

09/17/96 24 HR TST, 30 BOPD 220 BWPD, 8 MCF GAS.

09/18/96 24 HR TST, 41.8 BOPD, 220 BWPD, 9 MCF GAS.

09/20/96 24 HR TST, 42 BOPD 160 BWPD 8 MCF GAS, **COMPLETE DROP F/REPORT**