

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-02915
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2498
7. Lease Name or Unit Agreement Name: East Vacuum GB/SA Tract 2864

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	7. Lease Name or Unit Agreement Name: East Vacuum GB/SA Tract 2864
2. Name of Operator Phillips Petroleum Company	8. Well No. 012
3. Address of Operator 4001 Penbrook Street Odessa, TX 79762	9. Pool name or Wildcat Vacuum GB/SA
4. Well Location Unit Letter <u>C</u> : <u>660</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>28</u> Township <u>17-S</u> Range <u>35-E</u> NMPM County <u>Lea</u>	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3955.3' GL	

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 ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: Repair Braden Head, Test Csg. & Acidize. ☒

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

7/17/02: MOVE IN RIGGED UP DDU. RIGGED UP TO COOH W/RODS & PUMP. SDFN.

7/18/02: KILLED WELL. COOH W/RODS & PUMP. NIPPLED UP BOP. COOH W/2-3/8 TBG. GIH W/6-1/8 BIT & CSG SCRAPER TO 4221'. COOH W/BIT & SCRAPER. LET KILL STRING IN HOLE. SDFN.

7/19/02: BLED PRESSURE OFF WELL. COOH W/BIT & SCRAPER. TAGGED FOR FILL W/SANDLINE BAILER. TAGGED AT 4390'. COOH W/BAILER. GIH W/RBP & RTTS PKR. SET RBP AT 3987' & TESTED RBP, HELD OK. COOH W/PKR TESTING FOR HOLE IN CSG. NO HOLE FOUND IN CSG. SHUT DOWN FOR WEEKEND.

7/20/02: SHUT DOWN FOR WEEKEND.

7/21/02: SHUT DOWN FOR WEEKEND.

*** CONTINUED ON BACK ***

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

SIGNATURE Stacy A. Sanders (915) 368-1314 TITLE Supervisor, Regulatory Affairs DATE 11/11/02

Type or print name L. M. Sanders Telephone No. 915/368-1314

(This space for State use)

APPROVED BY DATE TITLE DATE DATE NOV 25
Conditions of approval, if any:

Continued:

East Vacuum GB/SA Unit #2864-012

7/22/02: DIG OUT CELLAR AND REBUILT RISER. RIGGED HES WIRELINE TRUCK. RAN CEMENT BOND LOG. NO CEMENT INDICATED BY BOND LOG BELOW SURFACE AT 1670'. PERFORATED 7" CSG AT 1520'. TRIED TO CIRCULATE THROUGH PERFORATION. WELL WOULD NOT CIRCULATE. SDFN.

7/23/02: BLED PRESSURE OFF WELL. GIH W/AD-1 TENSION PKR AND SET AT 1504'. SPOTTED 500 GALLONS SBM 15% MCA ACID. PUMPED ACID DOWN CSG TO BREAK DOWN FORMATION. INITIAL PUMP RATE - .25 BBLS/MIN AT 1000 PSI. RATE INCREASED TO 2.5 BBLS/MIN AT 900 PSI. CIRCULATED 45 BBLS TO DISPLACE ACID. COOH W/PACKER. GIH W/7" RETAINER & SET @ 1466'. RIGGED UP HES PUMP TRUCK. CEMENTED CSG W/600 SX CLASS C PREMIUM PLUS W/2% CC @ 14.8#/GALLON. PUMPED 2.5 BBLS/MIN @ 900 PSI. SHUT IN BRADEN HEAD AND SQUEEZE CEMENT TO 1000 PSI. SHEARED OFF RETAINER & REVERSED 15 SX CEMENT TO PIT. COOH W/TBG. WAIT ON CEMENT AND SDFN.

7/24/02: WAIT ON CEMENT. UNLOADED & TALLIED DC'S. PICKED UP 6-1/8 BIT, 6 4-1/4 DC'S & GIH. TAGGED CEMENT AT 1465'. RIGGED UP REVERSE UNIT. SDFN.

7/25/02: RIGGED UP POWER SWIVEL. DRILLED 1' CEMENT & STARTED DRILLING CEMENT RETAINER. SDFN.

7/26/02: FINISHED DRILLING CEMENT RETAINER & CEMENT TO 1556'. CIRCULATED HOLE CLEAN. TESTED CSG TO 500 PSI FOR 30 MINUTES, HELD OK. RAN TEST CHART. COOH, STOOD BACK DC'S. GIH W/RBP OVERSHOT. SHUT DOWN FOR WEEKEND.

7/27/02: SHUT DOWN FOR WEEKEND.

7/28/02: SHUT DOWN FOR WEEKEND.

7/29/02: RIGGED UP POWER SWIVEL & WASHED 12' SAND OFF TOP OF RBP. LATCHED ONTO RBP. RIGGED DOWN REVERSE UNIT. COOH W/RBP. GIH W/BIT AND DC'S TO CHECK FOR FILL. NO FILL. TAGGED AT 4669'. CIRCULATED HOLE CLEAN. COOH, LAID DOWN DC'S. GIH W/20 STDS FOR KILL STRING.

END OF BRADEN HEAD REPAIR REPORT

7/30/02: KILL WELL. HYDROTESTED 2-3/8 TBG IN HOLE. WAITED ON KILL TRUCK. TRUCK TIED UP ON ANOTHER JOB. SPOTTED 1000 GALLONS TOLUENE ACROSS PERFS. COOH W/3 STDS, SET PACKER, AND TESTED CASING TO 500 PSI, HELD OK. SDFN. AFTER BRADEN HEAD REPAIR, DECISION WAS MADE BY ROY HUSTEAD AND SAMUEL JOHNSTONE TO ACIDIZE WELL. THIS IS THE FIRST REPORT ON ACID PORTION OF JOB.

7/31/02: SWABBED BACK TOLUENE. RECOVERED 18 BBLS. PUMP 503 GALLONS SCALE CONVERTER. COOH W/3 STDS, SET PACKER, AND TESTED CSG TO 500 PSI, HELD OK. SDFN.

8/1/02: RIG UP HES AND ROLLED CHEMICALS INTO ACID AND WATER. PUMPED 50 BBLS FRESH WATER PAD. ACIDIZED W/6500 GALLONS SBM 15% HCL ACID. ACID STAGE #1-2000 GALLONS ACID, MAX PSI 2921 FOLLOWED WITH BLOCK #1(1000# TBA 110 AND 1000# 100 MESH SALT), NO BLOCKING ACTION ON BLOCK #1. ACID STAGE #2 – 1500 GALLONS ACID, MAX PSI 3095. FOLLOWED WITH BLOCK #2(2000# TBA 110 AND 2000# 100 MESH SALT) TOP PSI ON BLOCK #2 AT 3295. ACID STAGE #3 – 1500 GALLONS ACID, MAX PSI 2791. FOLLOWED WITH BLOCK #3(3000# TBA 110 AND 3000# 100 MESH SALT) TOP PSI ON BLOCK #3 3775. ACID STAGE #4 – 1500 GALLONS ACID, MAX PSI 3718. FLUSHED WITH 65 BBLS FRESH WATER. ISIP 2762, 5 MIN SIP – 2124, 10 MIN SIP – 2085, 15 MIN SIP – 2059. TOTAL LOAD PUMPED 454 BBLS. WELL DID NOT TREAT VERY WELL. RIGGED DOWN HES PUMP TRUCK. SWABBED BACK WELL. RECOVERED 42 BBLS. SDFN.

8/2/02: SWABBED BACK WELL. RECOVERED 48 BBLS. UNSET PACKER, GIH & TAGGED FOR SALT. WASHED SALT FROM 4600' TO 4671'. COOH WITH TBG AND PAKCER. GIH WITH PRODUCTION STRING. SDFN.

8/3/02: KILL WELL. FINISH GIH W/PRODUCTION. NIPPLE DOWN BOP, SET TBG ANCHOR, AND FLANGED UP WELLHEAD. GIH WITH 117-5/8 RODS, LAID DOWN 5/8 RODS. GIH WITH PUMP AND 184-3/4 RODS PICKING UP 118 NEW 3/4 RODS. SPACED OUT PUMP. LOADED AND TESTED PUMP ACTION. SDFN.

8/4/02: SHUT DOWN FOR WEEKEND.

8/5/02: SHUT DOWN FOR WEEKEND.

8/6/02: HUNG WELL ON. RIGGED DOWN DDU. WELL BACK ON PRODUCTION.

WELL TESTS =

8/19/02:	1 OIL, 4 WATER, 1 GAS.
9/16/02:	1 OIL, 3 WATER, 1 GAS.
9/30/02:	1 OIL, 6 WATER, 1 GAS.

WELL DID NOT TREAT WELL. COMPLETE DROP FROM REPORT.

*** NOTE: CHART IS ATTACHED ***