

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
El. / Minerals and Natural Resources Department

Form C-100  
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. 30-025-30018
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1838-1
7. Lease Name or Unit Agreement Name East Vacuum Gb/SA Unit Tract 3236
8. Well No. 009
9. Pool name or Wildcat Vacuum Gb/SA

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <input type="checkbox"/>	
2. Name of Operator Phillips Petroleum Company	
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762	
4. Well Location Unit Letter <u>F</u> : <u>1850</u> Feet From The <u>West</u> Line and <u>2510</u> Feet From The <u>North</u> Line Section <u>32</u> Township <u>17-S</u> Range <u>35-E</u> NMPM Lea County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) <u>3935' GR</u>	

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: Perforate add'l interval & treat ☒

SUBSEQUENT REPORT OF:

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

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.

1. MIRU DD WSU. KILL WELL IF NECESSARY & INSTALL TBG BOP. COOH W/ TBG AND SUBMERSIBLE PUMP EQUIPMENT. RUN SCRAPER TO +/- 4700'. CLEAN OUT W/ SAND PUMP AS NECESSARY.
2. RIH W/ RTTS PKR AND 2-7/8" WORKSTRING TBG. SET PKR @ +/- 4620'. SWAB TEST LOWER THREE ZONES (4644-46', 4648-56' AND 4558-61') TO DETERMINE FLUID PRODUCTION AND OIL CUT.

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

SIGNATURE L. M. Sanders TITLE Regulation & Proration Supervisor DATE     

TYPE OR PRINT NAME L. M. Sanders

TELEPHONE NO. 915/368-1488

(This space for State Use)

ORIGINAL SIGNED BY JIMMY SEXTON  
DISTRICT I

APPROVED BY      TITLE      DATE FEB 11 1991

CONDITIONS OF APPROVAL, IF ANY:

3. MIRU HLS. RIG U MASTER GATE VALVE AND LUBRICATOR TEST LUBRICATOR TO 500#. USING WEDGE CRC , INC DEPTH CONTROL LOG (GR-COLLAR). DATED 10/19/87 FOR DEPTH CONTROL, PERFORATE THE FOLLOWING ZONES W/ 23 GRAM CHARGES (4" GUNS):

4590-4616'	26'	2 SPF	53 SHOTS
4482-90'	8'	2 SPF	17 SHOTS
4413-21'	8'	2 SPF	17 SHOTS
4362-66'	4'	2 SPF	9 SHOTS
4352-60'	8'	2 SPF	17 SHOTS
4336-40'	4'	2 SPF	9 SHOTS
4327-31'	4'	2 SPF	9 SHOTS
	<u>62'</u>		<u>131</u>

**NOTE:** PERFORATION OF ZONE 4590-4616' IS CONTINGENT ON SWAB TEST RESULTS IN STEP 2.

4. RIH W/ RBP, RTTS PKR AND 2-7/8" WORKSTRING TBG. SET RBP @ +/- 4620' AND PKR @ +/- 4200'. LOAD ANNULUS W/ PRODUCED WATER AND PRESSURE TO 500#. NOTIFY K.E.SNOW OR L.A.SUGG IF THE BACKSIDE WILL NOT HOLD PRESSURE. PROCEED TO STEP 5 IF SULFATE SCALE WAS RECOVERED IN STEP 1. PROCEED TO STEP 7 IF ACID SOLUBLE OR NO SCALE WAS RECOVERED.
5. PUMP 20 BBLS 2% KCL WATER W/ 10 GALS TECHNI-WET 425. MIX 3 DRUMS TECHNI-CLEAN 405 & 3 BBLS 2% KCL WATER. PUMP 3 BBLS OF MIX INTO PERFORATED INTERVAL. SET AT LEAST 3 HRS. SQUEEZE REMAINING CHEMICAL MIX INTO THE FORMATION. DISPLACE W/ PRODUCED WATER. SI OVERNIGHT.
6. SWAB BACK CHEMICAL AND LOAD WATER.
7. MIRU CHARGER. TEST SURFACE LINES TO 3500# AND PRESSURE CSG-TBG ANNULUS TO 500#. MIX 9000 GALS 15% NEFE CONTAINING CLAY STABILIZER W/ 5% TECHNI-WET 425 (8 DRUMS). STIMULATE WELL DOWN TBG AS FOLLOWS:
- A. PUMP 2000 GALS ACID.
  - B. PUMP 2000# ROCK SALT IN GELLED BRINE.
  - C. REPEAT STEPS A & B .
  - D. PUMP 1000 GALS ACID.
  - E. PUMP 1000# ROCK SALT IN GELLED BRINE.
  - F. REPEAT STEPS D & E THREE TIMES.
  - G. PUMP 1000 GALS ACID.
  - H. DISPLACE W/ 28 BBLS PRODUCED BRINE.

**NOTE:**

- A. MAINTAIN 500# ON CSG-TBG ANNULUS DURING TREATMENT.
- B. MAX PUMP PRESSURE: 3000#.
- C. ANTICIPATED PUMP RATE: 3-5 BPM.
- D. TBG VOLUME: 24.3 BBLS (1021 GALS).
- E. JOB TOTALS: 9000 GALS ACID  
8000# ROCK SALT IN GELLED BRINE.
- F. HAVE 4000# ADDITIONAL ROCK SALT & GELLING AGENT ON LOCATION TO PUMP BETWEEN ACID STAGES IF DICTATED BY PUMP-IN RATES & PRESSURES.

8. SWAB BACK LOAD.

9. MIX AND PUMP 4 DRUMS TECHNI-HIB 756 AND 20 BBLS 2% KCL WTR DOWN TBG. DISPLACE W/ 155 BBLS 2% KCL WTR. MIX 5 GALS TECHNI-CLEAN 420 W/FIRST HALF OF FLUSH WTR. SI OVERNIGHT. COOH W/WS TBG & TOOLS.

10. RERUN PRODUCTION EQUIPMENT. RETURN WELL TO OPERATION.