

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-42118	✓
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name East Vacuum (GSA) Unit	✓
8. Well Number 524	✓
9. OGRID Number 217817	✓
10. Pool name or Wildcat Vacuum; Grayburg-San Andres	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3936' GR	

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 ☒ Gas Well ☐ Other

2. Name of Operator  
ConocoPhillips Company

3. Address of Operator  
600 N. Dairy Ashford, EC3-10-W316, Houston, TX 77079

4. Well Location  
Unit Letter K : 2271 feet from the S line and 2399 feet from the W line  
Section 27 Township 17S Range 35E NMPM County LEA

12. 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 COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: TD NOTICE ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached.



Spud Date:

7-8-17

Rig Release Date:

7-17-17

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

SIGNATURE Angie Wilson TITLE Regulatory Tech DATE 7-27-17

Type or print name Angie Wilson E-mail address: angie.wilson@cop.com PHONE: 832-486-6145  
**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 07/27/17  
Conditions of Approval (if any):

TD Report: East Vacuum (GSA) Unit #524

7-8-17 MIRU T417, **Spud**. Drill **12-1/4"** surf hole to 1532'.

7-9-17 Drill to 1635'. RIH w **9-5/8"**, **36# J-55 LTC surf csg & set @1625'** w 21 cents.

7-10-17 Pump 30 bbls FW spacer, **220 bbls (718 sx) of 13.5 ppg cl C lead cmt @1.72 yield/9.04 gal/sk, & 31 bbls (129 sx) of 14.8 ppg cl C tail cmt @1.34 yield/6.34 gal/sk**. Displace w 123 bbls FW. **No returns to surf. Run temp survey to 500', TOC @90'. \*\*Paul Kautz gave verbal & written permission to drill ahead & perform the top our cmt job on the surf string after we cmt the prod string.\*\***

7-11-17 **Test csg to 1500#/30 min – good test**. PU directional BHA & MU **8-3/4" prod bit**. TIH to 1579' & tag cmt. DO cmt, plug, shoe trk + 10' new formation. Displace hole w brine. Drill prod hole 1635' to 2155'.

7-12-17 Cont'd drilling to 4035'. POOH to 700'.

7-13-17 Cont'd POOH to directional BHA. RIH to 3921'. Drill w 7" csg & 8-3/4" bit to 4099'.

7-14-17 Cont'd drilling w csg to 4242'. POOH & LD 7" csg.

7-15-17 RIH w **7"**, **23# L-80 TXP prod csg** to 4242'. Drill w csg to 4575'.

7-16-17 Cont'd drilling w csg to **5161' TD**. Pump 2 hi-vis sweeps + 1 BU & clean hole. LD jt used to TD hole. MU landing jt & **set csg @5142'** w 41 cents.

7-17-17 Pump 40 bbls sealbond LT space w dye @10.5 ppg, **240 bbls (554 sx) of 11.8 ppg cl C lead cmt @2.43 yield/13.51 gal/sk, & 43 bbls (168 sx) of 13.5 ppg cl C tail cmt @1.44 yield/6.98 gal/sk**. Drop 7" top plug & displace w 201 bbls FW w biocide. Bump plug, full returns during job & **no cmt returns to surf**. ETOC @~18' RKB. Cut window in 16" conductor for surface top job. RU 1" tbg handling equip & run tbg between conductor & surf csg. RU cmt equip to 1" tbg. Mix & pump cmt @14.8 ppg, 1.34 yield, 6.34 gps. Pumped total of 9 bbls. Test to 5000# - good test. RR

7-20-17 **\*\*Paul Kautz verbally deemed prod csg cmt job satisfactory & gave approval to proceed w completion ops.\*\***