

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
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised March 25, 1999

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. 30-045-32134
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Company 217817		6. State Oil & Gas Lease No. E-3704-2
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401		7. Lease Name or Unit Agreement Name: San Juan 32-8 Unit 31330
4. Well Location Unit Letter I : 1325 feet from the South line and 1140 feet from the East line Section 16 Township 31N Range 8W NMPM County San Juan		8. Well No. SJ 32-8 Unit #228A
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6495' GL		9. Pool name or Wildcat Basin Fruitland Coal 71629

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐ OTHER: Liner & Completion Details ☒

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 recompilation.

3/22/04 MIRU Key #27. 3/23/04 PT casing and blind rams to 250 # low and then 1800 # high for 30 minutes. Good test. RIH w/6-1/4" bit & drilled out 46' of cement & then casing shoe. Drilled ahead to 3462' (TD). TD reached 3/24/04. RIH w/underreamer and underreamed 6-1/4" hole to 9-1/2" from 3105' - 3462'. Circ. hole w/air, mist & foamer. Surged well naturally for apprx. 2 days C/O to TD. Changed out rams to run 5-1/2" casing. RIH w/5-1/2" 15.5#, J-55 LT&C casing and set @ 3462' w/top of liner @ 3057' (35.52' overlap into 7" casing). PBTD @ 3460'. RU Blue Jet to perforate liner. Shot .75" holes @ 4 spf - 3374'-3380', 3364'-3372', 3349'-3362', 3297'-3306', 3282'-3293', 3259'-3263', 3253'-3256', 3241'-3249', 3233'-3237', 3228'-3230', 3224'-3226', 3195'-3198', 3198'-3193', 3181'-3185', 3150'-3154' = 83' = 332 holes. Test rams. RU to run tubing. RIH w/2-3/8", 4.7# tubing and set @ 3437 w/"F" nipple set @ 3409. RD floor, ND BOPs, NU Rod flange & radagan. Pulled plug out of "F" nipple w/slickline. RIH w/pump & rods. Spaced out pump & rods. RD & released rig @ 1500 hrs 4/1/04. Turned well over to production to first deliver after equipment set.

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

SIGNATURE Patsy Clugston TITLE Regulatory Analyst DATE 4/7/04

Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for State use)

APPROVED BY Charles TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 50 DATE APR - 9 2004

Conditions of approval, if any:

END OF WELL SCHEMATIC

Well Name: San Juan 32-8 # 228A
 API #: 30-045-32134
 Location: 1325' FSL & 1140' FEL
Sect 16 - T31N - R8W
San Juan County, NM
 Elevation: 6495' GL (above MSL)
 Drl Rig RKB: 13' above Ground Level
 Datum: Drl Rig RKB = 13' above GL

Spud: 12-Mar-04
 Release Drl Rig: 15-Mar-04
 Move In Cav Rig: 22-Mar-04
 Release Cav Rig: 1-Apr-04

Note - this well is equipped with rods & pump
 7-¹/₁₆" 3M x 2-³/₈" EUE 8rd Bonnet
 11" 3M x 7 1/16" 3M Tubing Head
 9-5/8" 8 RD x 11" 3M Casing Head

Surface Cement

Date cmt'd: 12-Mar-04
 Lead : 150 sx Class G Cement
+ 2% S001 Calcium Chloride
+ 0.25 lb/sx D029 Cellophane Flakes
1.16 cuft/sx, 174 cuft slurry at 15.8 ppg
 Displacement: 15.0 bbls fresh wtr
 Bumped Plug at: 11:00 hrs w/ 510 psi
 Final Circ Press: 120 PSI @ 0.5 bpm
 Returns during job: YES
 CMT Returns to surface: 13 bbls
 Floats Held: No floats used
 W.O.C. for 4.0 hrs (plug bump to start NU BOP)
 W.O.C. for 8.0 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 15-Mar-04
 Lead : 405 sx Class G Cement
+ 3% D079 Extender
+ 0.25 lb/sx D029 Cellophane Flakes
+ 0.2% D046 Antifoam
2.61cuft/sx, 1057.1 cuft slurry at 11.7 ppg
 Tail : 100 sx 50/50 POZ : Class G cement
+ 2% D020 Bentonite
+ 2% S001 Calcium Chloride
+ 5 lb/sx D024 Gilsonite
+ 0.25 lb/sx D029 Cellophane Flakes
+ 0.2% D046 Antifoam
1.27 cuft/sx, 127 cuft slurry at 13.5 ppg
 Displacement: 123 bbls
 Bumped Plug at: 04:06 hrs w/ 1530 psi
 Final Circ Press: 880 psi at 2 bpm
 Returns during job: YES
 CMT Returns to surface: 43 bbls
 Floats Held: X Yes No

UNCEMENTED LINER

Surface Casing Date set: 12-Mar-04
 Size 9 5/8 in
 Set at 234 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 12 1/4 in Conn STC
 Excess Cmt 125 %
 T.O.C. SURFACE

Csg Shoe 234 ft
 TD of 12-1/4" hole 245 ft

Notified BLM @ NA hrs on NA
 Notified NMOCD @ 6:20 hrs on 10-Mar-04

Intermediate Casing Date set: 15-Mar-04
 Size 7 in 73 jts
 Set at 3093 ft 1 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 %
 T.O.C. SURFACE
 Pup @ 2666 ft
 Pup @ ft

Csg Shoe 3093 ft
 TD of 8-3/4" Hole 3098 ft

Notified BLM @ NA hrs on NA
 Notified NMOCD @ 18:10 hrs on 13-Mar-04

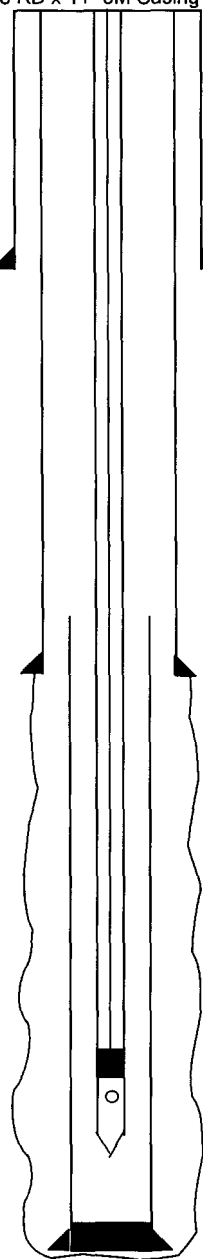
Production Liner Date set: 29-Mar-04
 Size 5 1/2 in
 Blank Wt. 15.5 ppf
 Grade J-55 Connections: LTC
 # Jnts: 9
 Hole Size 6.25 / 9.5 inches
 Underreamed 6-1/4" hole to 9.5" from 3105' to 3462'
 Top of Liner 3057 ft
 PBTD 3460 ft
 Bottom of Liner 3462 ft

We did NOT cavitate this well.
 We drilled it out with air/mist
 Underreamed with air/mist & performed natural surges
 Ran and perforated the liner and completed in pumping well configuration

☒ New
☐ Used

☒ New
☐ Used

☒ New
☐ Used



TD 3,462 ft

COMMENTS:

Surface: No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe.
Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt.

Intermediate: Displaced with 20 bbls fresh water + 103 bbls drilling mud. Total displacement = 123 bbls

Production: Ran and set the liner w/ Baker Drop Off Tool (No liner hanger). Perforated 5-1/2" liner with guns on E-line
Ran 2-7/8" Mud Anchor, 2-3/8" OD (1.78" ID) F Nipple, and 2-3/8", 4.7#, J-55 EUE 8rd tubing
Bottom of Mud Anchor at 3437'. F-Nipple at 3409'. Ran pump and rods. Set pump in F Nipple at 3409' MD RKB.

CENTRALIZERS:

Surface: CENTRALIZERS @ 224', 146', 102', & 59'.

Total: 4

Intermediate: CENTRALIZERS @ 3083', 3005', 2920', 2838', 2753', 2671', 211', 82', & 39'.
TURBOLIZERS @ 2252', 2210', & 2169'

Total: 9

Total: 3