

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Phyllis	
9. Well No.	
2	
10. Field and Pool, or Wildcat	
S.E. Chaves Queen	
12. County	
Chaves	

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

Name of Operator

Yates Drilling Company

Address of Operator

207 South 4th Street, Artesia, N.M. 88210

Location of Well

Hwy LETTER K LOCATED 1730 FEET FROM THE West LINE AND 1980 FEET FROME. South LINE OF SEC. 3 TWP. 13S RGE. 31E NMPMDate Spudded 5/29/84 16. Date T.D. Reached 5/31/84 17. Date Compl. (Ready to Prod.) 6/14/84 18. Elevations (DF, RKB, RT, GR, etc.) 4173' GR 19. Elev. CasingheadTotal Depth 2856' 21. Plug Back T.D. 2856' 22. If Multiple Compl., How Many Reverse Unit 23. Intervals Drilled By Reverse Unit 24. Cable ToolsProducing Interval(s), of this completion - Top, Bottom, Name 2740'-44', Queen 25. Was Directional Survey Made NoType Electric and Other Logs Run Gamma Ray Neutron, Compensated Neutron Litho Density 27. Was Well Cored No

CASING RECORD (Report all strings set in well)

Casing Size Weight lb./ft. Depth Set Hole Size Cementing Record Amount Pulled

8 5/8" 32# 453' 11" 200 sx.

5 1/2" 14# 2650' 8" 100 sx.

LINER RECORD

Size Top Bottom Sacks Cement Screen

3 1/2" 2544' 2856' 35 sx

TUBING RECORD

Size Depth Set Packer Set

2 1/16" 2686'

Perforation Record (Interval, size and number)

2740'-44', 2 jet shots per foot, 16 holes, .32" diameter

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval Amount and Kind Material Used

SF w/ 750 gals., 15% HCl acid, 15,000 gals. WF 30, 5000 gals., CO2, 16,500# 20-40 sand and 6000# 12/20 sand

PRODUCTION

Date First Production 6/14/84 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Prod.Date of Test 6/16/84 Hours Tested 24 hrs. Choke Size open Prod'n. For Test Period 1.5 Oil - Bbl. TSTM Gas - MCF 3.5 bbls. Water - Bbl. 3.5 bbls. Gas - Oil RatioFlow Tubing Press. 24 hrs. Casing Pressure open Calculated 24-Hour Rate 1.5 Oil - Bbl. TSTM Gas - MCF 3.5 bbls. Water - Bbl. 3.5 bbls. Oil Gravity - API (Corr.)Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By

List of Attachments

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Karen J. Luskman TITLE Production Clerk DATE 7/6/84