Signature

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

DISTRICT I OIL CONSERVATION DIVISION P.O.Box 1980, Hobbs, NM 88240 2040 Pacheco St

Well API No. 30-045-29594

Santa Fe, New Mexico 87505 DISTRICT II P.O.Drawer DD, Artesia, NM 88210 Indicate type of lease DISTRICT III 1000 Rio Brazos Rd., Aztec, NM STATE FEE  $\square$ 87410 6. State Oil & Gas Lease No. E-504 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la. Type of Well: Lease Name or Unit Agreement Name OIL WELL ■ GAS WELL □ DRY □ OTHER **ROSA UNIT** b. Type of Completion: ■ NEW WELL □ WORKOVER □ DEEPEN □ PLUGBACK □ DIFERESVERTE OTRES Well No. 339 WILLIAMS PRODUCTION COMPANY Name of Operator 3. Address of Operator Pool Name or Wildcat PO BOX 3102, TULSA OK 74101 BASIN FRUITLAND COAL Well Location Feet From The EAST : 1135' Feet From The NORTH Line and 1075 Unit Letter A Range  $6\overline{W}$ Township 32N **NMPM** SAN JÜAN County Section 11. Date T.D. Reached [12. Date Completed (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc. 14. Elevation Casinghead 10. Date Spudded 12-04-1998 6577' GR 10-22-1998 10-18-1998 16. Plug Back T.D. 17. If Multiple, Completion, How Many 18. Intervals Rotary Tools Cable Tools 15. Total Depth Zones? Drilled 3306' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name NO BASIN FRUITLAND COAL: 3118' - 3304' 22. Was Well Cored 21. Type Electric and Other Logs Run NO MUD LOGS 23 CASING RECORD (Report all strings set in well) Cementing Recod Casing Size Weight LB/FT Depth Set Hole Size Amount pulled 9-5/8", K-55 36# 263 12-1/4" 150 sx 8-3/4" 485 sx 7" K-55 20# 3130 25.TUBING RECORD 24 LINER RECORD Size Depth Set Packer Set Size Top Bottom Sacks Cement Screen 5-1/2" N-80 3071 3305 2-7/8" 6.5# 3273' 26. Perforation record (interval, size, and number) 27.ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. FT COAL: 3118. - 3505. Amount and Kind Material Used Depth Interval 3208" - 3220" CAVITATED 3228' - 3272 3276 - 33041 28.PRODUCTION Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Producing or Shut-in) Date of Fst Prod **FLOWING** Gas - Oil Ratio Date of Test Hours Tested Production For Oil - Bbl. Gas - MCF Water - Bbl. Choke Size 0 10-20-1998 3 HRS Test Period Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Flow Tubing Pressure Hour Rate 0 - WELL LOGGED OFF 940# 520# Test Witnessed By CHICK CHARLEY 29. Disposition of Gas (Sold, used for fuel, vented, etc.) TO BE SOLD 30. List Attachments: LOGS, SUMMARY OF POROUS ZONES, DEVIATION REPORT AND WELLBORE DIAGRAM 31 Hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed Name SUSAN GRIGUHN

Title CLERK

Date 12/21/98

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the cast of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 though 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

T. Ojo Alamo

T. Kirkland

T. Fruitland

Northwestern New Mexico

T. Penn. "B" T. Penn. "C"

T. Penn. "D"

2485'

2640'

3160'

Southeastern New Mexico

T. Canyon

T. Strawn

T. Atoka

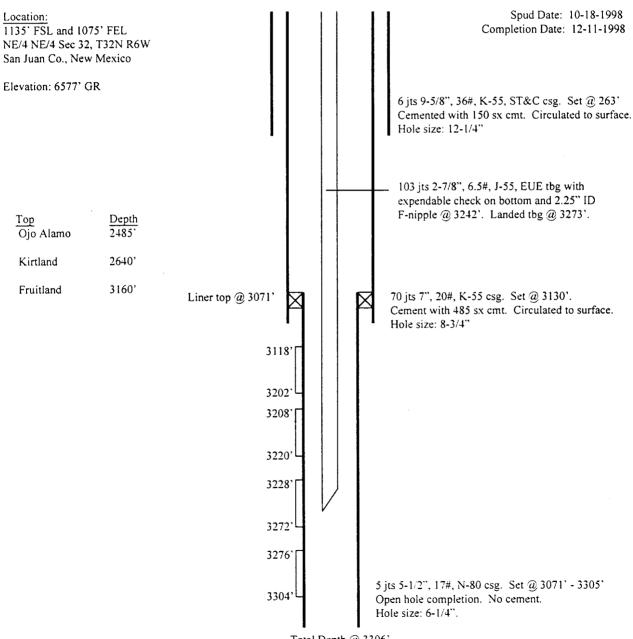
T. Anhy

T. Salt

B. Salt

T. Yates T. 7 Rivers T. Queen T. Queen T. Grayburg T. San Andres T. Glorieta T. Paddock T. Blinebry T. Tubb T. Drinkard T. Abo T. Wolfcamp T. Penn T. Cisco (Bough C)			T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T.	T. N T. F T. N T. C Bas T. C T. N T. C T. N T. C T. N T. T T. T T. T T. T	T. Menetee T. Point Lookout T. Mancos T. Gallup Base Greenhorn T. Dakota T. Morrison T. Todilto T. Entrada T. Wingate T. Chinle			T. Leadville T. Madison T. Elbert T. McCracken T. Ignacio Otzte T. Granite T.
No. 1 from		to		GAS SAND			to	
No. 2, from		to		No.	4 from		to	
No. 1, from No. 2, from			to to	ose in holefeetfeet				
From	To	in Feet	Lithology		From	To	in Feet	Lithology

## ROSA UNIT #339 FRUITLAND COAL



Total Depth @ 3306' Open hole from 3144' to 3306'