

Submit to Appropriate District
Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
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

2040
Santa Fe, New Mexico 87505

RECEIVED
DEC 15 1997

OIL CON. DIV.

DIST. 3

Well API No.

30-039-25721

5. Indicate type of lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No. E-504

7. Lease Name or Unit Agreement Name

ROSA UNIT

8. Well No. 337

9. Pool Name or Wildcat
BASIN FRUITLAND COAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUGBACK ☐ DIFF RESVR ☐ OTHER

2. Name of Operator WILLIAMS PRODUCTION COMPANY

3. Address of Operator
PO BOX 3102, TULSA OK 74101

4. Well Location

Unit Letter K : 2045' Feet From The SOUTH Line and 1450' Feet From The WEST Line
Section 32 Township 31N Range 5W NMPM RIO ARRIBA County

10. Date Spudded
10-28-1997

11. Date T.D. Reached
11-03-1997

12. Date Completed (Ready to Prod.)
11-19-1997

13. Elevations (DF & RKB, RT, GR, etc.)
6525' GR

14. Elevation Casinghead

15. Total Depth
3351'

16. Plug Back T.D.

17. If Multiple, Completion, How Many
Zones?

18. Intervals Drilled By Rotary Tools
X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
BASIN FRUITLAND 3231' TO 3349'

20. Was Directional Survey Made
YES

21. Type Electric and Other Logs Run *none*
Mud logs only

22. Was Well Cored
NO

23. CASING RECORD (Report all strings set in well)

Casing Size	Weight LB/FT	Depth Set	Hole Size	Cementing Recod	Amount pulled
9-5/8", K-55	36#	283'	12-1/4"	130 sx	
7" K-55	20#	3217'	8-3/4"	425 sx	

24. LINER RECORD

Size	Top	Bottom	Sacks Cement	Screen	Size	Depth Set	Packer Set
5-1/2" K-55	3121'	3351'	N/A		2-3/8" 4.7#	3299'	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

FRUITLAND COAL:
3231' TO 3240' (TOTAL OF 36 HOLES)
3294' TO 3349' (TOTAL OF 220 HOLES)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

Depth Interval	Amount and Kind Material Used
3231' - 3349'	CAVITATED

28. PRODUCTION

Date of Fst Prod	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING			Well Status (Producing or Shut-in) SHUT-IN			
Date of Test 12-09-1997	Hours Tested 3 Hrs	Choke Size 3/4"	Production For Test Period	Oil - Bbl. 396	Gas - MCF 396	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Pressure 238#	Casing Pressure 647#	Calculated 24- Hour Rate	Oil - Bbl. 3164	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) TO BE SOLD Test Witnessed By CHICK CHARLEY

30. List Attachments: LOGS, SUMMARY OF POROUS ZONES, DEVIATION REPORT AND WELLBORE DIAGRAM

31. 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

Signature Susan Griguin Printed Name SUSAN GRIGUIN Title CLERK Date 12/12/97

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 case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 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

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
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. Canyon _____
T. Strawn _____
T. Atoka _____
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. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo	2650'
T. Kirkland	2760'
T. Fruitland	3232'
T. Base of FT	3351'
T. Menefee	
T. Point Lookout	
T. Mancos	
T. Gallup	
Base Greenhorn	
T. Dakota	
T. Morrison	
T. Todilto	
T. Entrada	
T. Wingate	
T. Chinle	
T. Permian	
T. Penn "A"	

[illegible]

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____

No. 3 from _____ to _____
No. 4 from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology