

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
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
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-039-26629

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No. 120782

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

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

2. Name of Operator

WILLIAMS PRODUCTION COMPANY

7. Lease Name or Unit Agreement Name

ROSA UNIT

3. Address of Operator

P O BOX 3102, MS 37-2 TULSA, OK 74101

8. Well No.

34B

9. Pool name or Wildcat

BLANCO MV

4. Well Location

Unit Letter J: 1815 Feet From The SOUTH Line and 2455 Feet From The EAST Line

Section 36 Township 32N Range 06W NMPM RIO ARRIBA County

10. Date Spudded
07/07/01

10. Date T.D. Reached
07/13/01

11. Date Compl. (Ready to Prod.)
09/28/01

12. Elevations (DF& R(B. RT, GR, etc.)
6491' GR

14. Elev. Casinghead

15. Total Depth
6220'

16. Plug Back T.D.
6194'

17. If Multiple Compl. How Many
Zones?

18. Intervals
Drilled By

Rotary Tools
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Blanco MV 4798' - 6088'

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
CBL, GR-N

22. Was Well Cored

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	287'	12 1/4"	140 sx	
7"	20#	3757'	8 3/4"	610 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3649'	6218'	280 sx		2-3/8"	6060'	

25. TUBING RECORD

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

CH/Menefee: 4798', 4808', 14', 4919', 63', 5272', 5335', 50', 76', 87', 97', 5402', 06', 11', 64', 78', 5504', 23', 27', 52', 60', 72', 81', 97', 5615', 21', 25', 67', 5719' & 23'. Total of 30 (0.38") holes

Point Lookout: 5778', 83', 88', 93', 98', 5805', 21', 27', 32', 40', 45', 50', 54', 58', 67', 84', 93', 5904', 11', 27', 31', 36', 69', 6027', 45', 52', 57', 81' & 88'. Total of 29 (0.38") holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4798'-5723'	80,000 20/40 Sand in 1933 bbls slick water
5778'-6088'	80,000 20/40 Sand in 1936 bbls slick water

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
Date of Test 10/09/01	Hours Tested 3 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF 357	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 215	Casing Pressure 780	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 2858	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold

Test Witnessed By

30. List Attachments

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

Signature Tracy Ross Printed Name TRACY ROSS Title Production Analyst Date 10/16/01

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. Canyon_____
T. Salt_____	T. Strawn_____
B. Salt_____	T. Atoka_____
T. Yates_____	T. Miss_____
T. 7 Rivers_____	T. Devonian_____
T. Queen_____	T. Silurian_____
T. Grayburg_____	T. Montoya_____
T. San Andres_____	T. Simpson_____
T. Glorieta_____	T. McKee_____
T. Paddock_____	T. Ellenburger_____
T. Blinebry_____	T. Gr. Wash_____
T. Tubb_____	T. Delaware Sand_____
T. Drinkard_____	T. Bone Springs_____
T. Abo_____	T. _____
T. Wolfcamp_____	T. _____
T. Penn_____	T. _____
T. Cisco (Bough C)_____	T. _____

Northwestern New Mexico

T. Ojo Alamo: 2554'	T. Penn "A"_____
T. Kirtland: 3085'	T. Penn. "B"_____
T. Picture Cliffs: 3290'	T. Penn. "C"_____
T. Lewis: 3624_	T. Penn. "D"_____
T. Cliff House: 5238	T. Leadville_____
T. Menefee: 5593	T. Madison_____
T. Point Lookout: 5776	T. Elbert_____
T. Mancos: 6106	T. McCracken_____
T. Gallup_____	T. Ignacio Otzte_____
Base Greenhorn_____	T. Granite_____
T. Dakota_____	T. _____
T. Morrison_____	T. _____
T. Todilto_____	T. _____
T. Entrada_____	T. _____
T. Wingate_____	T. _____
T. Chinle_____	T. _____
T. Permian_____	T. _____

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

**ROSA UNIT #34B
BLANCO MESAVERDE**

Spud date: 7/07/01

Completed: 09/28/01

Location:

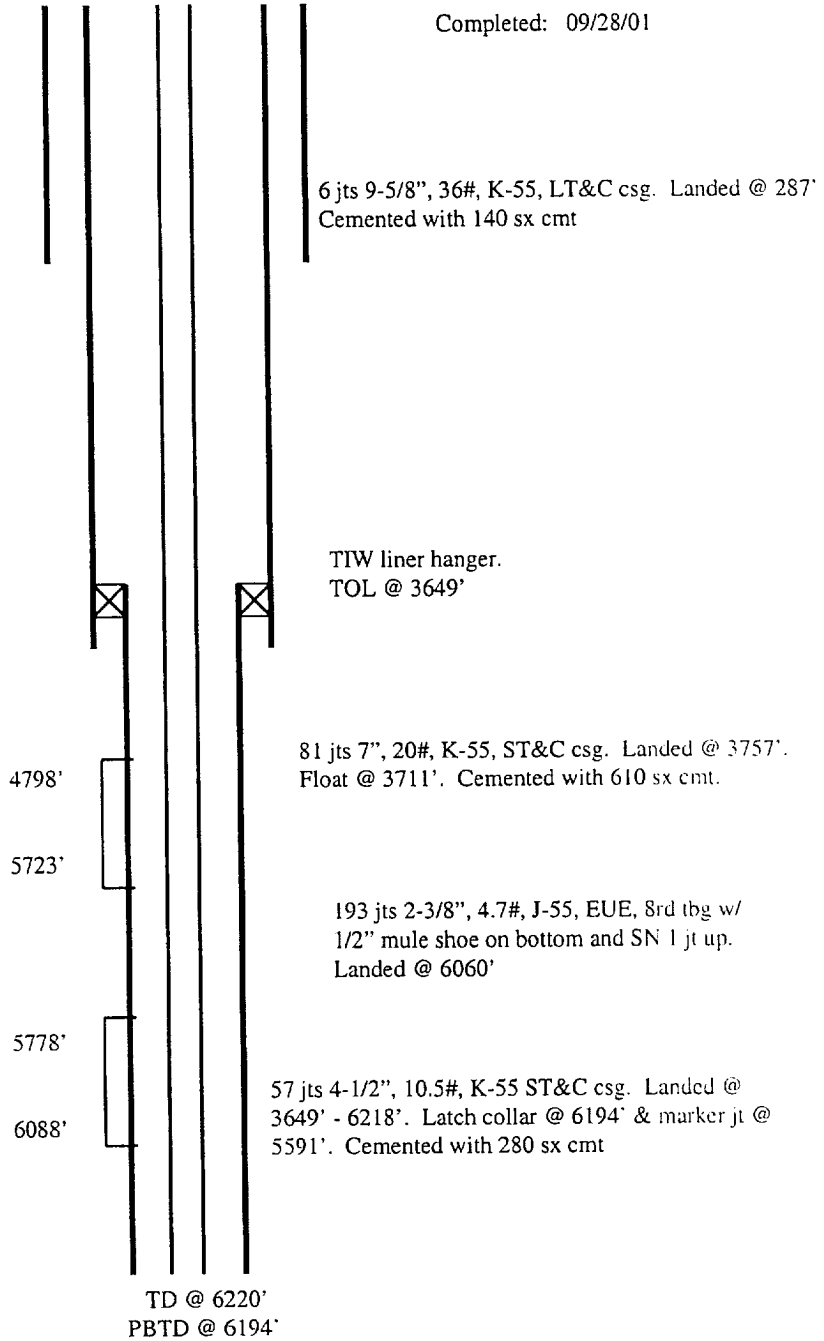
1815' FSL and 2455' FEL
NW/4 SE/4 Sec 36(J), T32N R06W
Rio Arriba, New Mexico
Elevation: 6491' GR

<u>Top</u>	<u>Depth</u>
Pictured Cliffs	3290'
Lewis	3624'
CliffHouse	5238'
Menefee	5593'
Point Lookout	5776'

STIMULATION

CliffHouse/Menefee: 4798' - 5723'
(30, 0.38" holes) Frac with 80,000#
20/40 sand in 1933 bbls slick water.

Point Lookout: 5778' - 6088' (29,
0.38" holes) Frac with 80,000# 20/40
sand in 1936 bbls slick water.



Hole Size	Casing	Cement	Volume	Top of CMT
12-1/4"	9-5/8", 36#	140 sx	197 cu ft.	234'
8-3/4"	7", 20#	610 sx	1130 cu ft.	3700'
6-1/4"	4-1/2", 10.5#	280 sx	384 cu ft.	4050'