

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

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C-105

Revised March 25, 1999

WELL API NO.

30-039-26630

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

3. Address of Operator

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

4. Well Location

Unit Letter N : 860 Feet From The SOUTH Line and 1965 Feet From The WEST Line

Section 32 Township 31N Range 05W NMPM RIO ARRIBA County

10. Date Spudded

10/01/01

10. Date T.D. Reached

10/16/01

11. Date Compl. (Ready to Prod.)

11/22/01

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

6518' GR

14. Elev. Casinghead

15. Total Depth

8130'

16. Plug Back T.D.

8118'

17. If Multiple Compl. How Many

Zones? 2

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Blanco MV 4574' - 5976'

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
10 3/4"	40.5#	265'	14 3/4"	235 sx	
7 5/8"	26.4#	3805'	9 7/8"	950 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5 1/2"	0'	6903'	350 sx	
3 1/2"	6798	8128'	0 sx	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 1/16"	5941'	6150'

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

CH/Menefee: 4574', 4816', 72', 5505', 07', 51', 55', 61', 64', 67', 69', 86', 89', 91', 95', 5603', 08', 10', 13', 34', 36', 39', 42', 44', 46', 53', 57', 60', 64', 67', 73', 5702' & 04'. Total of 33 (0.38") holes
Point Lookout: 5775', 77', 80', 81', 84', 86', 90', 95', 5801', 04', 07', 09', 12', 15', 21', 41', 67', 78', 81', 88', 5903', 49' & 76'. Total of 23 (0.38") holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4574'-5704'	70,000 20/40 Sand in 1683 bbls slick water
5775'-5976'	80,000 20/40 Sand in 1860 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 12/06/01	Hours Tested 3 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF 414	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 250	Casing Pressure 720	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 3315	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 12/17/01

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

T. Ojo Alamo: 2620'
T. Kirtland: 2745'
T. Picture Cliffs: 3330'
T. Lewis: 3625'
T. Cliff House: 5482'
T. Menefee: 5527'
T. Point Lookout: 5774'
T. Mancos: 6085'
T. Gallup: 7060'
Base Greenhorn: 7797'
T. Dakota: 7948'
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____

T. Penn "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

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

No. 3, from.....to.....
No. 4, from.....to.....

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

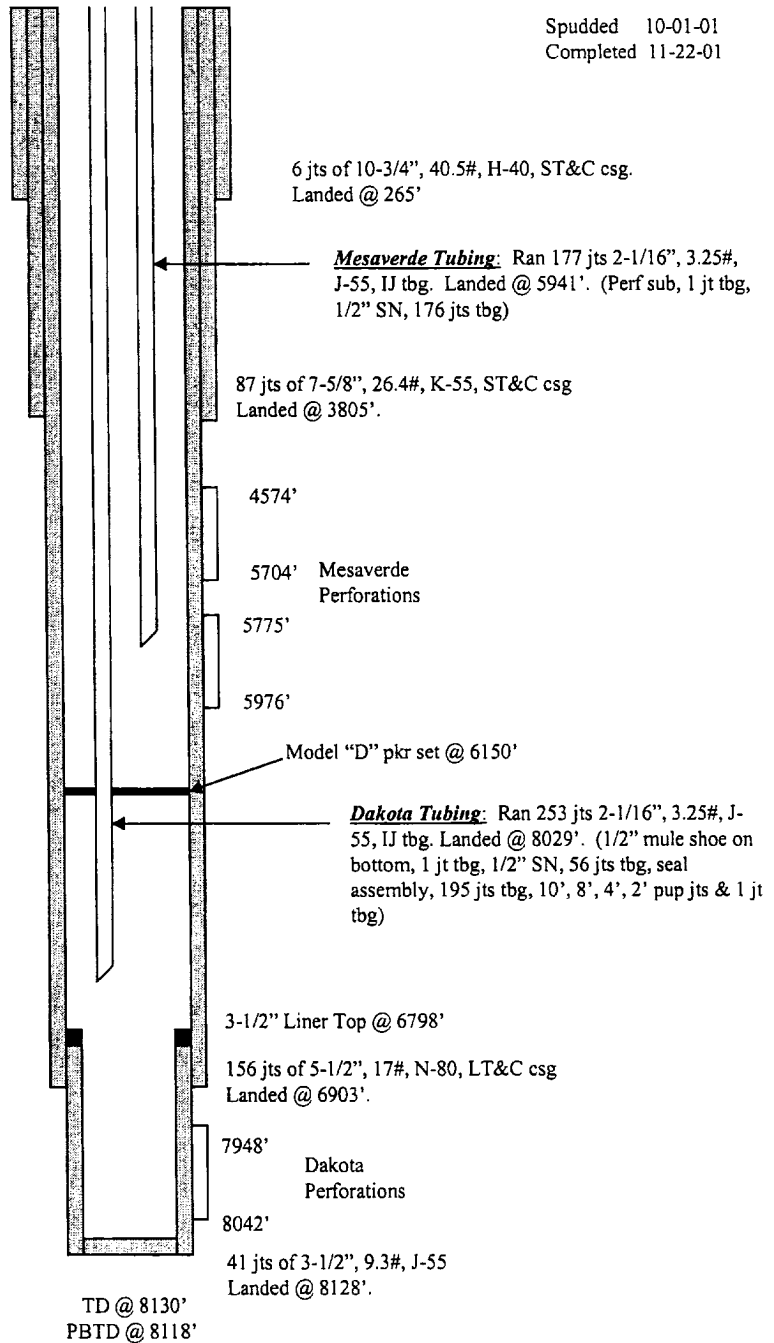
ROSA UNIT #24B **BLANCO MV/BASIN DK**

Location: 860' FSL, 1965' FWL
SE/4 SW/4 Section 32(N), T31N, R5W
Rio Arriba, NM

Elevation: 6518' GR

Spudded 10-01-01
Completed 11-22-01

<i>Tops</i>	<i>Depth</i>
Kirtland	2745'
Pictured Cliffs	3330'
Cliff House	5482'
Point Lookout	5774'
Mancos	6085'
Dakota	7948'



CliffHouse/Menefee 4574' - 5704' (33, 0.38" holes)
70,000# of 20/40 sand in 1683 BBL's slick water

Point Lookout 5775' - 5976' (23, 0.38" holes)
80,000# of 20/40 sand in 1860 BBL's slick water

Dakota 7948' - 8042' (19, 0.38" holes)
25,000# of 20/40 Acfrac SB Excel resin coated proppant
carried in 60Q Spectre G foam in 991 BBL's slick water

HOLE SIZE	CASING	CEMENT	CMT TOP
14-3/4"	10-3/4"	235 s x	Surface
9-7/8"	7-5/8"	950 s x	Surface
6-3/4"	5-1/2"	350 s x	5282'
4-3/4"	3-1/2"	265 s x	6372'