

Submit to Appropriate District Office

State Lease-6 copies

Fee Lease-5 copies

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
En /, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER		7. Lease Name or Unit Agreement Name Northeast Drinkard Unit	
b. Type of Completion: ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. ☐ Other		8. Well No. 824	
2. Name of Operator Apache Corporation		9. Pool name or Wildcat Eunice N., Blinebry-Tubb-Drinkard	
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400 / 713-296-6000			
4. Well Location Unit Letter <u>B</u> : <u>1101</u> Feet From The <u>North</u> Line and <u>1522</u> Feet From The <u>East</u> Line Section <u>22</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County			
10. Date Spudded 8/12/00	11. Date T.D. Reached 8/26/00	12. Date Compl. (Ready to Prod.) 9/19/00	13. Elevations (DF& RKB, RT, GR, etc.) 3409' GR
14. Elev. Casinghead			
15. Total Depth 6775	16. Plug Back T.D. 6695	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry 5539 - 5769 Tubb 5990 - 6260 Drinkard 6413 - 6608			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run GR-CNL / GR-AZL			22. Was Well Cored NO
23.			

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT L.B./FT.	DEPTH SET	HOLE SIZE	CEMENT (NG RECORD)	AMOUNT PULLED
8-5/8	24#	1253	12-1/4	460 sx / Circulated 45 sx	
5-1/2	17#	6775	7-7/8	1300 sx / Circulated 120 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	6635	

26. Perforation record (interval, size, and number) Blinebry 5539-42, 46-60, 64-70, 74-92, 95-98, 5602-16, 41-57, 64-68, 72-86, 5704-16, 22-42, 46-52, 66-69 - 4" - 429 Holes Tubb 5990-93, 6000-06, 16-26, 36-39, 66-74, 6163-71, 80-94, 6223-36, 56-60 - 4" - 289 Holes Drinkard 6413, 18, 23, 38, 40, 45, 49, 53, 57, 60, 6502-08, 14-24, 36-40, 50-57, 61-68, 71-78, 82-6608 - 4" - 285 Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5539 - 5769	Acidize w/ 7000 gals 15% HCL
		Frac w/ 23000 gals gel & 80000# 16/30 sand
	5990 - 6260	Acidize w/ 3500 gals 15% HCL
		Frac w/ 31000 gals gel & 60180# 16/30 sand
	6413 - 6608	Acidize w/ 4000 gals 15% HCL
		Frac w/ 22000 gals gel & 40540# 16/30 sand

PRODUCTION

Date First Production 9/19/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.5" Rod Insert				Well Status (Prod. or Shut-in) Producing	
Date of Test 9/28/00	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 28	Gas - MCF 468	Water - Bbl. 137	Gas - Oil Ratio 16714
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 37.1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Apache Corporation
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30. List Attachments Logs, Deviation Report, C-104

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 	Printed Name Debra J. Anderson	Title Sr. Engineering Technician	Date 10/5/00

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division Office 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

Northwestern New Mexico

T. Anhy	
T. Salt	
B. Salt	
T. Yates	2550
T. 7 Rivers	
T. Queen	
T. Grayburg	
T. San Andres	3700
T. Glorieta	5095
T. Paddock	5166
T. Blinebry	5488
T. Tubb	6055
T. Drinkard	6400
T. Abo	6690
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. Rustler	1229 _____
T. _____	_____
T. _____	_____
T. _____	_____

T. Ojo Alamo	_____
T. Kirtland-Fruitland	_____
T. Pictured Cliffs	_____
T. Cliff House	_____
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. 3, from to
No. 2, 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