

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

1220 South St. Francis Dr., 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.
30-025-35903

5. Indicate Type of Lease
☒ STATE ☐ FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Northeast Drinkard Unit

8. Well No.
145

9. Pool name or Wildcat
Eunice N., Blinebry-Tubb-Drinkard

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
☐ OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER Pending Injection Permit

b. Type of Completion:
☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. ☐ Other

2. Name of Operator
Apache Corporation

3. Address of Operator
6120 South Yale, Suite 1500 Tulsa, Oklahoma 74136-4224 918-491-4957

4. Well Location
Unit Letter F : 1980 Feet From The North Line and 1850 Feet From The West Line
Section 2 Township 21S Range 37E NMPM Lea County

10. Date Spudded 7/12/02 11. Date T.D. Reached 7/25/02 12. Date Compl. (Ready to Prod.) Shut In 13. Elevations (DF & RKB, RT, GR, etc.) 3496' GR 14. Elev. Casinghead

15. Total Depth 7023' 16. Plug Back T.D. 6978' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run DL/MSF, SD/DSN/SG 22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	1344'	12-1/4	550 sx / Circulated 97 sx	
5-1/2	17#	7023'	7-7/8	1500 sx / Circulated 94 sx	

LINER RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-7/8		5766'

26. Perforation record (interval, size, and number)
Drinkard - 6758-63, 6768-74, 6780-92, 6801-07, 6815-26, 6839-46
4" - 188 holes
Blinebry - 5825-67, 5887-96, 5910-17, 5953-72
4" - 308 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6758-6846	Acidized w/ 2326 gals HCL
5825-5972	Acidized w/ 4368 gals HCL

28. PRODUCTION

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

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By
Apache Corporation

30. List Attachments
Logs Pending Application to Inject

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 Kara Coday Printed Name Kara Coday Title Sr. Engineering Technician Date 9/17/2002

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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	2717
T. 7 Rivers	2943
T. Queen	3543
T. Grayburg	3873
T. San Andres	4128
T. Glorieta	5348
T. Paddock	
T. Blinbry	5752
T. Tubb	6304
T. Drinkard	6636
T. Abo	6915
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	1435
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" _____

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. _____
T. _____
T. _____

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

(Attach additional sheet if necessary)


From	To	Thickness in Feet	Lithology

Apache Corporation
2000 Post Oak , Suite 100
Houston, TX. 77056

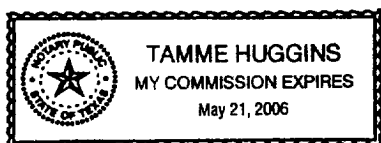
NEDU #145
Lea County, New Mexico

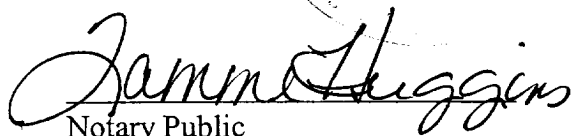
F-2-215-37e
1280/W 9 1850/W
30-025-35903

336	3.36	3/4	1.31	4.41	4.41
791	4.55	3/4	1.31	5.97	10.38
1196	4.05	1/2	0.88	3.54	13.93
1344	1.48	3/4	1.31	1.94	15.87
1762	4.18	1/2	0.88	3.66	19.53
2196	4.34	3/4	1.31	5.70	25.22
2665	4.69	1	1.75	8.21	33.43
3102	4.37	1	1.75	7.65	41.08
3570	4.68	3/4	1.31	6.14	47.22
4006	4.36	1/2	0.88	3.82	51.03
4507	5.01	3/4	1.31	6.58	57.61
5005	4.98	3/4	1.31	6.54	64.15
5505	5.00	1 1/4	2.19	10.94	75.08
5916	4.11	1 1/2	2.63	10.79	85.87
6416	5.00	1 1/4	2.19	10.94	96.81
6917	5.01	1 1/4	2.19	10.96	107.77
7000	0.83	1 1/2	2.63	2.18	109.95


Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 29th day of July, 2002 by Michael Roghair - General Manager, CapStar Drilling, Inc.




Notary Public

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OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

WELL API NO. 30-025-35303 35903
5. Indicate Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name N.E.D.U.
8. Well No. 145
9. Pool name or Wildcat Eunice Blinbry-Tubb-Drinkard, North 22900
10. Elevation (Show whether DP, RKB, RT, GR, etc.) GR 3520'

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator
Apache Corporation

3. Address of Operator
6120 South Yale, Suite 1500 Tulsa, OK 74136

4. Well Location
Unit Letter F : 1980 Feet From The NORTH Line and 1850 Feet From The WEST Line
Section 2 Township 21S Range 37E NMPM County Lea

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

<input type="checkbox"/> Perform Remedial Work	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Remedial Work	<input type="checkbox"/> Altering Casing
<input type="checkbox"/> Temporarily Abandon	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Commence Drilling Operations	<input type="checkbox"/> Plug and Abandonment
<input type="checkbox"/> Pull or Alter Casing		<input type="checkbox"/> Casing Test and Cement Job	
<input type="checkbox"/> Other		<input checked="" type="checkbox"/> Other	Spud & Cmt surface & production csg

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

7/12/2002 MIRU Capstar #8 Spud well @ 12:30 p.m.

7/13/2002 Drilled 12-1/4" hole to 1344'. Ran 30 jts 8-5/8" 24# J55 STC casing set at 1344'. Cement lead w/400 sxs Class C, tail w/150 sxs Class C, circ 97 sxs to surface, WOC 11.25 hours.

7/25/2002 Drilled 7-7/8" hole to 7023'. Ran 165 jts 5-1/2" 17# J55 LTC casing set at 7023'. Cmt lead w/1050 sxs 50/50 Poz, tail with 450 sxs 50/50 Poz H, circ 94 sxs to surface. FC 6978'. Release rig at 1:00 a.m. 7/26/02.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Shelley Faurot TITLE Administrative Assistant DATE 7/30/2002

TYPE OR PRINT NAME Shelley Faurot TELEPHONE NO. 918/491-4980

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE AUG 12 2002

CONDITIONS OF APPROVAL, IF ANY:

ORIGINAL SIGNED BY
GARY W. WINC
N.C. FIELD REPRESENTATIVE