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NEW MEXICO BY CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 31 1985

O. C. D.

ARTESIA, OFFICE

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

L-6383

7. Unit Agreement Name

8. Farm or Lease Name

State GO

9. Well No.

10. Field and Pool, or Wildcat

Lightfoot, Delaware

12. County

Eddy

1a. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☒

DIFF. RESVR. ☐

OTHER ☐

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

P.O. Box 68 Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 860 FEET FROM

THE West LINE OF SEC. 2 TWP. 23-S RGE. 28-E N.M.P.M.

15. Date Spudded OC

16. Date T.D. Reached

17. Date Compl. (Ready to Prod.)

18. Elevations (DF, RKB, RT, GR, etc.)

19. Elev. Casinghead

12-9-85

12-29-85

3008.5' GL

20. Total Depth

12,900'

21. Plug Back T.D.

6265'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-TD

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

6062'-6126'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>16"</u>	<u>65#</u>	<u>400'</u>	<u>20"</u>	<u>500SX C/C</u>	<u>Circ.</u>
<u>10 3/4"</u>	<u>40.5#</u>	<u>2,900'</u>	<u>14 3/4"</u>	<u>1800SX L.T. & C/C</u>	<u>Circ.</u>
<u>7 7/8"</u>	<u>37.5#</u>	<u>11,300'</u>	<u>9 1/2"</u>	<u>1855 L.T. & C/C H</u>	<u>Tieback to 10 3/4"</u>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
<u>5"</u>	<u>11,100'</u>	<u>12,800'</u>	<u>285SX C/C</u>		<u>2 7/8"</u>	<u>6152'</u>	

31. Perforation Record (Interval, size and number)

6062'-6126'

4SPF, 256 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>6062'-6126'</u>	<u>500 gals 7 1/2% NEFEMCI</u>
	<u>7560 gals gelled FL, 10,600' 12/20</u>
	<u>Ottawa Sand.</u>

33. PRODUCTION

Date First Production 12-20-85		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Pumping	
Date of Test 12-29-85	Hours Tested 24 hrs	Choke Size N/A	Prod'n. For Test Period →	Oil - Bbl. 28	Gas - MCF 24	Water - Bbl. 45	Gas/Oil Ratio 857
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented.

Test Witnessed By

35. List of Attachments

36. 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.

SIGNED

Charles M. Herring

TITLE

Plum. Analyst (SG)

DATE

12/30/85

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtztc _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>10062'</u> to <u>6126'</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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.

No. 4, from.....to.....feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Same as previously submitted.							