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Form C-105
Revised 11-7-84

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
A-1212

10. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER PXA
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name
8. Farm or Lease Name
State A2 RA/A
9. Well No.
11-Y
10. Field and Pool, or Wildcat
Wildcat Yates

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 C LOCATED 810 FEET FROM THE North LINE AND 2030 FEET FROM THE West
LINE OF SEC. 4 TWP. 19-S RGE. 38-E NMPM

15. Date Spudded 12-22-51 16. Date T.D. Reached 3-1-52 17. Date Compl. (Ready to Prod.) PXA 18. Elevations (DF, RKB, RT, GR, etc.) 3639' DF 19. Elev. Casinghead
20. Total Depth 8160' 21. Plug Back T.D. 0 22. If Multiple Compl., How Many -- 23. Intervals Drilled By Rotary Tools 0-TD Cable Tools --

24. Producing Interval(s), of this completion - Top, Bottom, Name None 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
13-3/8"	48-54.5#	1544'	17-1/2"	825 sx w/4% gel	circ. to surf.
9-5/8"	32.3-40#	4434'	12"	815 sx w/4% gel	
5-1/2"	14-15.5#	7365'	6-3/4"	200 sx w/4% gel	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

31. Perforation Record (Interval, size and number)
2660'-70', 90'-2701', 18'-30', 38'-52',
2860'-68' w/2 JSPF, 1525'-26' w/4 SPF
(cemented 2617' to surface; cmt retainer at 1480')
32. ACID, SHCT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 2660'-2860' AMOUNT AND KIND MATERIAL USED 500 gal 15% NEFE HCL acid

33. PRODUCTION
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or 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.)

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

35. List of Attachments
None

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 Cathy L. Jorman TITLE Assist. Admin. Analyst DATE 5-2-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 triplicate 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. 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 <u>2690'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2865'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3425'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5315'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash <u>7990'</u>	T. Morrison _____	T. _____
T. Tubb _____	T. Granite <u>8050'</u>	T. Todilto _____	T. _____
T. Drinkard <u>6425'</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7050'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. <u>7930'</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

No. 1, from <u>6425'</u> to <u>6990'</u>		OIL OR GAS SANDS OR ZONES	
No. 2, from <u>7050'</u> to _____		No. 4, from _____ to _____	
No. 3, from _____ to _____		No. 5, from _____ to _____	
		No. 6, 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.
No. 4, from _____ to _____	feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	188'	188'	Surface	2615'	2776'	161'	Anhy, & Gyp
188'	500'	312'	Red Bed	2776'	2806'	30'	Anhy. & Gyp & Salt
500'	710'	210'	Red Bed & Anhy	2806'	3518'	712'	Anhy & Gyp
710'	777'	67'	Red Bed & Shale	3518'	3558'	40'	Anhy
777'	1088'	311'	Red Bed	3558'	3600'	42'	Anhy & Gyp
1088'	1187'	99'	Red Bed & Anhy.	3600'	3666'	66'	Anhy
1187'	1313'	126'	Red Bed & shale	3666'	3740'	74'	Anhy & Gyp & Lime
1313'	1413'	100'	Red Bed	3740'	3823'	83'	Anhy & Lime
1413'	1528'	115'	Red Bed	3823'	3880'	57'	Lime
1528'	1550'	22'	Red Bed & Anhy.	3880'	4013'	133'	Anhy & Lime
1550'	1654'	104'	Anhy	4013'	4284'	271'	Lime
1654'	1804'	150'	Anhy & Salt & Shale	4284'	4366'	82'	Lime & Anhy
1804'	2615'	811'	Anhy & Salt	4366'	5712'	1346'	Lime

MAY 5 1905
(See Attachment)
D.D.
HOLE'S OFFICE

State AZ RA/A No. 11-Y Formation Record Continued:

<u>FROM</u>	<u>TO</u>	<u>THICKNESS</u>	<u>FORMATION</u>
5712'	5768'	56'	Lime & Sand
5768'	6062'	294'	Lime
6062'	6163'	101'	Dolomite & Lime
6163'	6192'	29'	Lime
6192'	6230'	38'	Lime & Dolomite
6230'	6253'	23'	Dolomite
6253'	6326'	73'	Lime
6326'	6359'	33'	Dolomite & Lime
6359'	6417'	58'	Lime
6417'	6451'	34'	Dolomite & Lime
6451'	6479'	28'	Lime
6479'	6510'	31'	Dolomite & Lime
6510'	6543'	33'	Lime
6543'	6614'	71'	Lime & Dolomite
6614'	6646'	32'	Lime
6646'	6701'	55'	Dolomite & Lime
6701'	7420'	719'	Lime
7420'	7450'	30'	Dolomite
7450'	7588'	138'	Lime
7588'	7613'	25'	Dolomite
7613'	7930'	317'	Lime
7930'	7950'	20'	Lime & Chert
7950'	7992'	42'	Lime
7992'	8018'	26'	Lime & Shale
8018'	8038'	20'	Shale
8038'	8119'	81'	Shale & Lime
8119'	8131'	12'	Lime
8131'	8160'	29'	Granite
