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Form C-105
Revised 11-1-81

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.

7. Unit Agreement Name

8. Farm or Lease Name

Cross Oil Com

9. Well No.

1

10. Field and Pool, or Wildcat

Und. Abo

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER PXA
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 0 LOCATED 330 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE OF SEC. 35 TWP. 9-S RGE. 33-E

11. County
Lea

15. Date Spudded 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) PXA 9-22-83 18. Elevations (DF, RKB, RT, GR, etc.) 4273' GL 19. Elev. Casinghead

20. Total Depth 9874' 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 Radioactivity 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	346'	15"	Circ.	
8-5/8"	32	4009'	11"	2000 SX	
5-1/2"	17	9874'	7-7/8"	600 SX	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number) 8820'-38' w/4 JSPF (CIBP at 8745')

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

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

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

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 10-5-83

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 <u>2047'</u>	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>2652'</u>	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 <u>3897'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5335'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6811'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7670'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8968'</u>	T. <u>Clearfork 6246'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Lower Cisco 9828'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, 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.	RECEIVED OCT 11 1983 O.C.D. HOBBS OFFICE
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	2047'	2047'	Red Beds	8830'	9190'	360'	Dolomite, Limestone
2047'	2197'	150'	Anhydrite	9190'	9623'	433'	Limestone, Shale Streak
2197'	2597'	400'	Salt	9623'	9625'	2'	Grey Shale
2597'	2652'	55'	Anhydrite	9625'	9645'	20'	Limestone
2652'	2703'	51'	Red Sand, SHALE	9645'	9650'	5'	Grey Shale
2703'	3470'	767'	Red Beds, Salt, Anhy.	9650'	9661'	11'	Dolomite
3470'	3513'	43'	Sand, Anhydrite	9661'	9667'	6'	Limestone
3513'	3897'	384'	Anhy, Red Sand, Shale	9667'	9679'	12'	Grey Shale
3897'	4900'	1003'	Dolomite	9679'	9684'	5'	Limestone
4900'	5335'	435'	Dolomite, Limestone	9684'	9694'	10'	Wolfcamp porosity (Limest)
5335'	5455'	120'	Shaly, Sandy Dolomite	9694'	9763'	69'	Limestone, Shale
5455'	6246'	791'	Dolomite, Limestone	9763'	9782'	19'	Limestone
6246'	6811'	565'	Dolomite	9782'	9828'	46'	Limestone, Shale
6811'	6963'	152'	Sandy Dolomite, Sand	9828'	9842'	14'	Limestone
6963'	7480'	517'	Dolomite, Limestone	9842'	9875'	33'	Black, Silty Limestone
7480'	8730'	1250'	Red, Gray, Green Shale & Dolomite				
8730'	8830'	100'	Dolomite				

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5a. Indicate Type of Lease
State Free

5. State Oil & Gas Lease No.

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Amoco Production Company	8. Farm or Lease Name Cross Oil Com
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>0</u> <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>35</u> TOWNSHIP <u>9-S</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Wildcat Und. Abo
15. Elevation (Show whether DF, RT, GR, etc.) 4273' GL	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. 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.

Propose to plug and abandon as follows: (Notify NMOCD 24 hr. prior to doing work.) Pull rods and pump. Release packer and pull 2-7/8" tubing. Set a cast iron bridge plug at apx. 8750' and cap with 35' class C neat cement. Spot 35 bbl 10# brine with 25# gel/bbl. Run free point survey and cut 5-1/2" casing apx. 100' above free point. Pull 5-1/2" casing. Pull up and spot 25 sacks class C neat cement in/out 5-1/2" casing stub. Spot 215 bbl 10# brine water with 25# gel/bbl. Pull up and spot 50 sacks class C neat cement in/out 8-5/8" casing shoe at 4009'. Run free point survey and cut 8-5/8" casing apx. 100' above free-point. Pull 8-5/8" casing. Spot 200 bbl 10# brine water with 25# gel/bbl. Spot 50 sacks class C neat cement in/out of 8-5/8" casing stub. Spot 90 bbl 10# brine water with 25# gel/bbl. Spot 70 sacks class C neat cement in/out 13-3/4" casing shoe at 3416'. Spot 50 bbl 10# brine water with 25# gel/bbl. Spot 10 sacks class C cement at surface. Cap well and erect PXA marker.

100' PLUG AT TOP OF GLORIA

0+5-NMOCD,H 1-HOU, R.E.Ogden,Rm 21.150 1-F.J.Nash, HOU, Rm. 4.206 1-CCF

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

SIGNED Cathy L. Ferman TITLE Assist. Admin. Analyst DATE 6-28-83

ORIGINAL SIGNED BY JERRY SEXTON
APPROVED BY DISTRICT I SUPERVISOR TITLE _____ DATE JUN 30 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 29 1983

**Q.C.B.
HOBBS OFFICE**