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

Form C-105
Revised 11-1-84

1a. TYPE OF WELL		5a. Indicate Type of Lease State ☒ Fee ☐	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		5. State Oil & Gas Lease No. A-1212-1	
2. Name of Operator Amoco Production Company		7. Unit Agreement Name	
3. Address of Operator P. O. Box 68, Hobbs, NM 88240		8. Farm or Lease Name South Hobbs (GSA) Unit	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>2630</u> FEET FROM THE <u>North</u> LINE AND <u>1331</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>9</u> TWP. <u>19-S</u> RGE. <u>38-E</u>		9. Well No. 161	
15. Date Spudded 11-21-83		10. Field and Pool, or wildcard Hobbs GSA	
16. Date T.D. Reached 11-29-83		12. County Lea	
17. Date Compl. (Ready to Prod.) 3-5-84		13. Elev. Casinghead 3594.1 GL	
18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead	
20. Total Depth 4345'		21. Plug Back T.D. 4294'	
22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools O-TD	
24. Producing interval(s), of this completion - Top, Bottom, Name 4034'-4205' Grayburg San Andres		25. Was Directional Survey Made no	
26. Type Electric and Other Logs Run Simultaneous Comp. Neutron Litho Density; Simultaneous Dual Laterolog Micro-		27. Was Well Cored no	
28. CASING RECORD (Report all strings set in well) SFL			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24	1599'	12-1/4"
5-1/2"	15.5	4345'	7-7/8"
		CEMENTING RECORD	
		875 sx C1 c w/2% CaCl2	
		700 sx TALC, 500 C1 C w/	
		1.5% Flo-Lok	
		AMOUNT PULLED	
		212 SX	
		37 SX	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
		SCREEN	
		PACKER SET	
		TUBING RECORD	
		SIZE	
		DEPTH SET	
		2-7/8"	
		4222'	
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
31. Perforation Record (Interval, size and number) 4162'-75', 4178'-80', 4183'-87 & 4201'-05' w/4 JSPF (squeezed w/cement); 4034'-36', 4040'-44', 4050'-53', 4060'-64', & 4076'-82' w/4 JSPF; 4162'-75', 4178'-80', 4183'-87', & 4196'-4205' w/4 JSPF		32. DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		4162'-4205'	
		1626 gal 15% NE HCL, 75 gal Penta Fax & additives.	
		4034'-4082'	
		2368 gal 15% NEFE HCL acid.	
		4162'-4205'	
		3083 gal 15% NE HCL acid.	
33. PRODUCTION			
Date First Production 12-11-83	Production Method (Flowing, gas lift, pumping - Size and type pump) pumping		Well Status (Prod. or Shut-in) producing
Date of Test 3-5-84	Hours Tested 24	Choke Size	Prod'n. For Test Period
Flow Tubing Press.	Casing Pressure	Oil - Bbl.	Gas - MCF
		2	0
		Water - Bbl.	Gas - Oil Ratio
		349	
		Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) sold			
35. List of Attachments logs mailed 12-6-83			
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 <u>Cathy L. Forman</u>		TITLE <u>Assist. Admin. Analyst</u>	
		DATE <u>3-21-84</u>	

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured from the true vertical depth of the well. 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. Karland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Fractured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2731'	T. Moss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2953'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3446'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3995'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4096'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. _____

No. 1, from _____ 4034' _____ 4082' OIL OR GAS SANDS OR ZONES	No. 4, from _____ to _____
No. 2, from _____ 4162' _____ 4205'	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.	_____
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'	1320'	1320'	Surface				
1320'	1600'	280'	Red Bed				
1600'	2326'	726'	Anhydrite				
2326'	3164'	838'	Salt, shale & sand				
3164'	3645'	481'	Anhydrite				
3645'	4180'	535'	Lime & shale				
4180'	4345'	165'	Anhydrite & Dolomite				

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