

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30 025 30486
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name South Hobbs (GSA) UNIT
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		
2. Name of Operator Amoco Production Company		8. Well No. 223
3. Address of Operator P.O. Box 3092 Houston TX 77253		9. Pool name or Wildcat Hobbs GRAYBURG/SA
4. Well Location SL/BNL Unit Letter N/R: 1791/190 Feet From The West Line and 1257/1330 Feet From The South Line Section 34 Township 18-S Range 38-E NMPM LEA County		
10. Date Spudded 11/18/88	11. Date T.D. Reached 11-30-88	12. Date Compl. (Ready to Prod.) 12-2-88
13. Elevations (DF& RKB, RT, GR, etc.) GR 3620.3		14. Elev. Casinghead
15. Total Depth 4307	16. Plug Back T.D. 4300	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 0-4307		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4100 to 4288 Grayburg Saw Andres		20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GAMMA RAY FDC; CNL, CBL, RFT		22. Was Well Cored NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
6	84	40	26		
4 3/4	60.5	1634	10 3/4	1100	
9 7/8	23	4302	7	1300	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					3 1/2	4039

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4050'-4090'; size 4; 4 JSPP	total of 120 shots		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4256-4266; size 4; 4 JSPP	total of 40 shots		4050'-4090'	Sq; ACID: 2300 gal 20% NE HCL
4272-4288; size 4; 4 JSPP	total of 64 shots		4100-4288	ACID: 5600 gals 20% NE HCL
4100-4248; size 4; 4 JSPP	total of 408 shots			

28. PRODUCTION

Date First Production 12-5-88	Production Method (Flowing, gas lift, pumping - Size and type pump) ESP				Well Status (Prod. or Shut-in) Producing		
Date of Test 3-6-89	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 293	Gas - MCF 32	Water - Bbl. 1460	Gas - Oil Ratio 109
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.) SOLD	Test Witnessed By
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30. List Attachments

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 Blake T. Steele Printed Name Blake T. Steele Title Admin. Analyst Date 4-12-89

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 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 25 through 29 shall be reported for each zone. The form is to be filed in 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

T. Anhy 1604
 T. Salt 1710*
 B. Salt
 T. Yates 2786*
 T. 7 Rivers 3000*
 T. Queen 3500*
 T. Grayburg
 T. San Andres
 T. Glorieta
 T. Paddock
 T. Blinbry
 T. Tubb
 T. Drinkard
 T. Abo
 T. Wolfcamp
 T. Penn
 T. Cisco (Bough C)
 * APPROXIMATE

Northwestern New Mexico

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
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OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, 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	From	To	Thickness in Feet	Lithology
0	1634	1634	SURFACE Rock + Anhydrite				
1634	2250	616	SALT + Anhydrite				
2250	4307	2057	Anhydrite & Dolomite				

RECEIVED

APR 17 1989

CCO
 HOBBS OFFICE