

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, Artesa, 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.

30-025-31422

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 Injector

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

South Hobbs (GSA) Unit

2. Name of Operator

Amoco Production Company

8. Well No.

233

3. Address of Operator

P. O. Box 3092, Houston, TX 77253 - Room 16.110

9. Pool name or Wildcat

Hobbs Grayburg - San Andres

4. Well Location

Unit Letter G : 2245 Feet From The North Line and 2420 Feet From The East Line

Section 4 Township 19-S Range 38-E NMPM Lea County

10. Date Spudded 12-10-91 11. Date T.D. Reached 12-17-91 12. Date Compl. (Ready to Prod.) 12/30/91 13. Elevations (DF & RKB, RT, GR, etc.) 3612.5' GR 14. Elev. Casinghead

15. Total Depth 4303' 16. Plug Back T.D. 4301' 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Rotary Tools Rotary Cable Tools

19. Producing interval(s), of this completion - Top, Bottom, Name

Top: 4086' Bottom: 4280' Grayburg - San Andres

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run

Compensated Porosity Neutron Log

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
8-5/8"	32#	1509'	12-1/4"	1000 Sx Class "C"	
5-1/2"	15.5#	4303'	7-7/8"	1100 Sx Class "C"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3991'	3992'

26. Perforation record (interval, size, and number)

4086'-96' 4150'-70'
4108'-24' 4183'-4222' w/4 SPF
4130'-45' 4250'-80'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4086'-4280' 10,675 gals 20% NE HCL

28. PRODUCTION

28. 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.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By		

30. List Attachments

Logs, Deviation Survey, and Pressure Test

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

Kim A. Colvin

Printed
Name

Kim A. Colvin

Title Asst. Admin. Analyst Date 4-27-92

DP 2-108 in CB-SA

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

T. Anhy _____ 1513'	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 _____ 2693'	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 _____ 3906'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4008'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
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. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	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.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, 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.....

From	To	Thickness in Feet	Lithology
0	1513		Surface
1513	2693		Anhydrite & Salt
2693	3906		Yates
3906	4008		Grayburg Dolomite
4008	4303		San Andres Dolomite