

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

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

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

WELL API NO.

30-025-31429

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 ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESER ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

South Hobbs (GSA) Unit

2. Name of Operator

Amoco Production Company

8. Well No.

236

3. Address of Operator

P.O. Box 3092, Houston, TX 77253 (Rm. 16-110)

9. Pool name or Wildcat

Hobbs Grayburg-San Andres

4. Well Location

Unit Letter K : 1403 Feet From The South Line and 1746 Feet From The West Line

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

10. Date Spudded

11-12-91

11. Date T.D. Reached

11-18-91

12. Date Compl. (Ready to Prod.)

12-3-91

13. Elevations (DF & RKB, RT, GR, etc.)

3603.5' GR

14. Elev. Casinghead

15. Total Depth

4294'

16. Plug Back T.D.

4291'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

Rotary

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

Top: 4134'

Bottom: 4264'

Grayburg San Andres

20. Was Directional Survey Made

yes

21. Type Electric and Other Logs Run

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
10 3/4"	40.5 #	1517'	14 3/4"	1100 sx class "c"	
7"	23 #	4294'		1400 sx 50/50 class "c" Pos	

24.

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4255'	

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

4134' - 44'

4152' - 4208' w/4 shots

4214' - 4264'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4134'-4264'

8700 gals 15% NE HCL

28.

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
12-3-91	Pumping					Prod	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-14-92	24			59	94	371	1593
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
38 PSI	40 PS		59	94	371	33.3	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

Logs, Deviation Survey

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 4-28-92

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 1499' T. Canyon
T. Salt T. Strawn
B. Salt T. Atoka
T. Yates 2689' T. Miss
T. 7 Rivers T. Devonian
T. Queen T. Silurian
T. Grayburg 3924' T. Montoya
T. San Andres 4026' T. Simpson
T. Glorieta T. McKee
T. Paddock T. Ellenburger
T. Blinberry T. Gr. Wash
T. Tubb T. Delaware Sand
T. Drinkard T. Bone Springs
T. Abo T.
T. Wolfcamp T.
T. Penn T.
T. Cisco (Bough C) T.

Northwestern New Mexico

T. Ojo Alamo T. Penn. "B"
T. Kirtland-Fruitland T. Penn. "C"
T. Pictured Cliffs T. Penn. "D"
T. Cliff House T. Leadville
T. Menefee T. Madison
T. Point Lookout T. Elbert
T. Mancos T. McCracken
T. Gallup T. Ignacio Otzte
Base Greenhorn T. Granite
T. Dakota T.
T. Morrison T.
T. Todilto T.
T. Entrada T.
T. Wingate T.
T. Chino T.
T. Permian T.
T. Penn "A" T.

OIL OR GAS SANDS OR ZONES

No. 1, fromto..... No. 3, fromto.....
No. 2, fromto..... No. 4, fromto.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, fromto.....feet.
No. 2, fromto.....feet.
No. 3, fromto.....feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1499			Surface & Redbed Anhydrite & Salt				
2689			Yates				
3924			Grayburg Dolomite				
4026		4294	San Andres Dolomite				