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

Form C-105
Revised 11-73

5. Indicate Type of Lease
State ☒ Fee

6. State Oil & Gas Lease No.
B-2656

10. TYPE OF WELL

11. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER ☐

7. Unit Agreement Name

8. Name of Lease Name
South Hobbs (GSA) Unit

2. Name of Operator
Amoco Production Company

3. Address of Operator
P.O. Box 68, Hobbs NM 88240

9. Well No.
189

10. Field and Pool, or Acreage
Hobbs GSA

4. Location of Well
UNIT LETTER **J** LOCATED **1685/1501** FEET FROM THE **South** LINE AND **2475/2462** FEET FROM THE **East** LINE OF SEC. **5** TWP. **19-S** RGE. **38-E**

15. Date Spudded
1-18-85

16. Date T.D. Reached
2-12-85

17. Date Compl. (Ready to Prod.)
3-11-85

18. Elevations (D.F., R.T.H., R.T., GR., etc.)
3614.8' GR

11. County
Lea

19. Elev. Casinghead

20. Total Depth
4315

21. Plug Back T.D.
4300

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
4155-4228 Grayburg San Andres

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Compensated Neutron Log and CBL

27. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14"		40'		5 cys Redi-mix	
8 5/8"	24#	1529'	12 1/4"	875 cys C' ment	195 cys
5 1/2"	15.5 #	4315'	7 7/8"	460 cys self stored I	
				1600 cys self stored I w/hold	73 cys

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
					SIZE 2 7/8 DEPTH SET 4268' PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4155-4228 W/4SPF .38"	DEPTH INTERVAL
	4160-4228
	4133-4228
	AMOUNT AND KIND MATERIAL USED
	2000 gals 15% NE HCL
	2200 gals gelled 15% NE HCL

PRODUCTION

Date First Production
3-7-85

Production Method (Flowing, gas lift, pumping - size and type pump)
Pumping

Date of Test
3-11-85

Hours Tested
24

Choke Size

Prod'n. For Test Period

Oil - Bbl.
79

Gas - MCF
102

Water - Bbl.
458

Gas - Oil Ratio
5.797

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.)
Sold

35. List of Attachments
Log mailed 3-11-85, Directional survey attached

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 **Larry C. Clark** TITLE **Asst. Admin. Analyst**

DATE **3-22-85**

2-5 NMOC, H-1-JRB-1-FIN-600-1-TEX-1-Sun-1-Shell-1-Kirby-2-Areo

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, 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 depths. In the case of directionally drilled wells, true vertical depths also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except 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 1510
T. Salt 1615
B. Salt _____
T. Yates 2678
T. 7 Rivers 2906
T. Queen 3406
T. Grayburg 3931
T. San Andres 4035
T. Glorieta _____
T. Paddock _____
T. Blinberry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

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. Todillo _____
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 Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, 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	1529	1529	Surface rocks & red bed				
1529	2406	877	Anhy				
2406	2573	167	Salt				
2573	3356	783	Anhy & sand				
3356	3815	459	Anhy & Lime				
3815	4158	343	Lime				
4158	4315	157	Lime and Sand				

RECORDED
MAR 22 1985