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Form C-105
Revised 11-1-81

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-6939

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
State IV

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat San Andres

2. Name of Operator
Amoco Production Company

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

4. Location of Well

UNIT LETTER L LOCATED 2310 FEET FROM THE South LINE AND 660 FEET FROM

THE West LINE OF SEC. 31 TWP. 17-S RGE. 36-E NMPM

11. County
Lea

15. Date Spudded
1-30-82

16. Date T.D. Reached
3-26-82

17. Date Compl. (Ready to Prod.)
8-31-82

18. Elevations (DF, RAB, RT, GR, etc.)
3882.9 GL

19. Elev. Casinghead

20. Total Depth
12275

21. Plug Back T.D.
7365

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools ☒ Cable Tools ☐

24. Producing Interval(s), of this completion - Top, Bottom, Name
5152'-64 San Andres

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run

27. Was Well Cored

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

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	400	17-1/2	450 C1 C	60
9-5/8	40	4490	12-1/4	3300 lite, 250 C1 C	400
5-1/2	20, 17	12275	8-1/2	1100 lite, 400 C1 C	25

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	5232	5232

31. Perforation Record (Interval, size and number)

5152-64
.4 4 JSPF

See Correction

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5152'-64	3500 gal. 15% NEFE HCL

33. PRODUCTION

Date First Production
8-13-82

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

Well Status (Prod. or Shut-in)
Prod.

Date of Test
8-30-82

Hours Tested
24

Choke Size

Prod'n. For Test Period

Oil - Bbl.
24

Gas - MCF
2

Water - Bbl.
54

Gas - Oil Ratio
83

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.)

Vented

Test Witnessed By

35. List of Attachments

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 Mark Freeman

TITLE Assist. Admin. Analyst

DATE 8-31-82

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 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 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 _____ 11450	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 11580	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	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 _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____ 6238	T. McKee _____	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 _____ 8622	T. Bone Springs _____ 6966	T. Wingate _____	T. _____
T. Wolfcamp _____ 9860	T. MorrowLS _____ 11773	T. Chinle _____	T. _____
T. Penn. _____	T. Mid. Morrow _____ 11972	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 11126	T. Barnett _____ 12172	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	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	1790	1790	Red Bed	8773	9063	290	Sand, lime, Shale
1790	1958	168	Red Bed & anhydrite	9063	9238	175	Sand, Lime
1958	2164	206	Anhydrite	9238	9526	288	Shale, Lime
2164	3287	1123	Anhydrite & Salt	9526	9572	46	Sand, Lime
3287	3518	231	Anhydrite & Shale	9572	10095	523	Dolo, Shale
3518	3765	247	Anhydrite, Shale, Dolo	10095	10277	182	Dolomite
3765	4490	725	Dolo, Anhy	10277	10698	421	Dolo, Limestone
4490	6062	1572	Dolomite	10698	11089	391	Dolo, Shale
6062	6730	668	Dolo, Lime	12190	12275	85	Lime, Shale
6730	7085	355	Lime, Shale				Shale
7085	8040	955	Dolomite				
8040	8377	337	Shale, Dolo				
8377	8492	115	Dolomite				
8492	8773	231	Lime, Shale				

SEP 1 1962

SECS
RECORDS OFFICE