

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-6309

7. Unit Agreement Name

8. Farm or Lease Name
State HS Com.

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat Wolfcamp

12. County
Lea

10. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

11. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator
Amoco Production Company

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

4. Location of Well
UNIT LETTER **K** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM _____

15. Date Spudded
5-11-81

16. Date T.D. Reached
12-17-81

17. Date Compl. (Ready to Prod.)
12-17-81

18. Elevations (DF, RKB, RT, GR, etc.)
4066.8 RDB

19. Elev. Casinghead

20. Total Depth
13745

21. Plug Back T.D.
10450

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools ☒ Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
8050-8428' Bone Springs

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

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
13-3/8"	48#	400'	17"	Circ.	
9-5/8	40#	5900'	12-1/4"	Tie back to 13-5/8	
5-1/2	23#	13600'	8-3/4"	3750	

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2	Surface	13717	3750		2-3/8	8450	8450

31. Perforation Record (Interval, size and number)

8050-58 .4" 4 JSPF
8410-28 .4" 4 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8050-58	
8410-28	3000 gal. 15% HCl

PRODUCTION

33. Date First Production
12-17-81

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

Well Status (Prod. or Shut-in)
SI

Date of Test
8-17-81

Hours Tested
24

Choke Size
9/64

Prod'n. For Test Period
314

Oil - Bbl.
296

Gas - MCF
28

Water - Bbl.
942

Flow Tubing Press.
200

Casing Pressure
1000

Calculated 24-Hour Rate
314

Oil - Bbl.
296

Gas - MCF
28

Water - Bbl.
942

Oil Gravity - API (Corr.)
942

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

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 A. ...

TITLE

Assist. Admin. Analyst

DATE **1-8-82**

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 30 through 34 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1920	T. Strawn _____ 12318	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 12648	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 _____ 4368	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	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. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 5546	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 6360	T. Wingate _____	T. _____
T. Wolfcamp _____ 11440	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 12103	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	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'	3568	3568	Redbed				
3568	3861	243	Redbed & salt	8263	8451	188	Shale & lime
3861	4117	256	Anhydrite & dolomite	8451	8463	12	Lime
4117	4195	78	Dolomite & lime	8463	8513	50	Dolomite
4195	4437	242	Anhydrite & sand	8513	8808	295	Lime & shale
4437	5113	676	Lime	8808	9995	1187	Dolomite
5113	5242	129	Anhydrite, dolomite	9995	10370	375	Shale & dolomite
5242	5895	653	Dolomite	10370	13745	3375	Limestone
5895	6934	1039	Lime				
6934	7278	344	Dolomite				
7278	7463	185	Lime				
7463	7966	503	Drit, chert				
7966	8216	250	Lime				
8216	8263	47	Dolomite				