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

Form C-105
Revised 11-1-81

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-4523

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 IK

2. Name of Operator
Amoco Production Company

9. Well No.
1

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

10. Field and Pool, or Wildcat
Wildcat Bone Springs

4. Location of Well
UNIT LETTER **C** LOCATED **660'** FEET FROM THE **North** LINE AND **1980'** FEET FROM

THE **West** LINE OF SEC. **10** TWP. **23-S** RGE. **33-S** NE 1/4

12. County
Lea

15. Date Spudded **5-10-80** 16. Date T.D. Reached **9-3-80** 17. Date Compl. (Ready to Prod.) **1-4-81** 18. Elevations (DF, RKB, RT, GR, etc.) **3590.6' GL** 19. Elev. Casinghead

20. Total Depth **15753** 21. Plug Back T.D. **11600** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By **Rotary Tools** Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
9645'-9920' Bone Springs

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Comp Neutron Form Density; Dual Laterolog

27. Was Well Cored
No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"		808'	20"	300 SX Lite, 300 SX Thick-set; 1200 SX Class C	20 SX
10-3/4"		5000'	14-3/4"	3400 SX Lite, 200 SX Class C	250 SX
7-5/8"		12506'	9-1/2"	3000 SX Lite, 250 SX Class H	TCMT 25'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	11979	15753	850 SX	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	9493	9500

31. Perforation Record (Interval, size and number)
9645'-9664', 9866'-9920' w/2 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9645'-9664'	3000 gal. 15% HCL
9866'-9920'	8000 gal. 15% HCL
9645'-9920'	35000 gal. Frac Fluid & 52000# 20-40 sand

33. PRODUCTION

Date First Production **1-4-81** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-4-81	24			13	51	0	3.923

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.)
To be sold

Test Witnessed By _____

35. List of Attachments
Logs mailed 9-18-80

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.

0+4-NMOCD, H **1-Hou** **1-Susp** **1-W. Stafford, Hou** **1-GLF** **1-Superior, Con.**
SIGNED *Arnold L. Foshee* TITLE Admin. Analyst DATE 2-16-81

1-Superior, Mid 1-El Paso 1-Beard 1-Southland 1-L & M Walter 1-Supron
1-Crown 1-Central

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 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 11E5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abe _____
 T. Wolfcamp 12372'
 T. Penn. _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn 13920'
 T. Atoka 14186'
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. Delaware Sand 5110'
 T. Bone Springs 9002'
 T. Morrow 14840'
 T. _____
 T. _____

Northwestern New Mexico

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. Todilto _____
 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. _____
 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'	808'	808	Surface rock	12510'	12610'	100	Shale
808'	1067'	259	Anhy.	12610'	12940'	330	Lime & shale
1067'	3334'	2267	Anhy. & salt	12940'	12971'	31	Sandstone & lime
3334'	3629'	295	Anhy. & salt & Lime	12971'	13000'	29	Shale, lime & sandstone
3629'	3715'	86	Anhy & Lime	13000'	13075'	75	Sandstone & shale
3715'	4456'	741	Anhy & dolo	13075'	13092'	17	Shale
4456'	4718'	262	Anhy & lime	13092'	13125'	33	Shale & sandstone
4718'	4886'	168	Lime & dolo & salt	13125'	13238'	113	Lime & shale
4886'	5103'	217	Lime & dolo	13238'	13253'	15	Shale
5103'	5461'	358	Lime	13253'	13265'	12	Limestone & shale
5461'	5640'	179	Lime & dolo	13265'	13302'	37	Shale & Lime
5640'	7540'	1900	Lime & sand	13302'	13567'	265	Shale
7540'	7760'	220	Lime	13567'	13758'	191	Lime & shale
7760'	12035'	4275	Lime & shale	13758'	13977'	219	Shale
12035'	12072'	37	Shale	13977'	14008'	31	Shale & chert lime
12072'	12510'	438	Lime & shale	14008'	14030'	22	Shale

OIL CONSERVATION DIV