

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT LOG

SEP 26 1978

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

Bus. of Mines 1

10. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
D. C. C. ARTESIA, OFFICE
PXA

7. Unit Agreement Name

8. Farm or Lease Name

Queen B

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat Bone Spring

2. Name of Operator

Amoco Production Company

3. Address of Operator

P.O. Drawer A, Levelland, Texas 79336

4. Location of Well

UNIT LETTER D LOCATED 760 FEET FROM THE north LINE AND 990 FEET FROM

THE west LINE OF SEC. 26 TWP. 23-S RGE. 28-E

12. County

Eddy

15. Date Spudded 8-9-78	16. Date T.D. Reached 8-31-78	17. Date Compl. (Ready to Prod.) 9-4-78	18. Elevations (DF, RKB, RT, GR, etc.) 3022.5 GR	19. Elev. Casinghead ---
----------------------------	----------------------------------	--	---	-----------------------------

20. Total Depth 9777'	21. Plug Back T.D. 9777'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools O-TD	Cable Tools ---
--------------------------	-----------------------------	----------------------------------	--	--------------------

24. Producing Interval(s), of this completion -- Top, Bottom, Name

None - Well dry.

No

26. Type Electric and Other Logs Run

Dual Laterolog Micro-SFL; Compensated Neutron Formation Density

25. Was Directional Survey Made

No

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	370'	17 1/2"	425 sxs Class C	
8 5/8"	24	2599'	11"	800 sxs Lite & 200 sxs Class C	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

None.

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

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

Well Status (Prod. or Shut-in)

Abandoned

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
--------------	--------------	------------	-------------------------	------------	-----------	--------------	-----------------

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.)

Test Witnessed By

35. List of Attachments

Logs per item #26

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 *Dennis Reas*

TITLE Asst. Administrative Analyst

DATE 9-22-78

04-NMOCC-A 1-Susp
1-Dr

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than _____ 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 depth shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filled 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. Bell Canyon 2614	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Cherry Canyon 3603	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Yates _____	T. Brushy Canyon 4734	T. Pictured Cliffs _____	T. Penn. "D" _____
T. 7 Rivers _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. Queen _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Grayburg _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. San Andres _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. Glorieta _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Paddock _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Blinberry _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Tubb _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Drinkard _____	T. Granite _____	T. Todilto _____	T. _____
T. Abo _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Wolfcamp _____	T. Bone Springs 6256	T. Wingate _____	T. _____
T. Penn. _____	T. _____	T. Chinle _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Permian _____	T. _____
	T. 3rd Bone Springs Sand 8195	T. Penn. "A" _____	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	204	204	Surface	5366	6318		Lime
204	307		Anhydrite	6318	6464		Lime, Shale, Sand
370	896		Anhydrite & Salt	6464	6845		Lime
896	1353		Anhydrite	6845	7020		Lime, Shale, Sand
1353	1445		Anhydrite & Salt	7020	7150		Lime
1445	2015		Anhydrite	7150	7282		Lime, Shale
2015	2435		Anhydrite & Salt	7282	7539		Lime
2435	2625		Anhydrite	7539	7670		Lime, Shale
2625	2755		Lime & Shale	7670	7963		Lime
2755	3209		Lime	7963	8060		Lime, Shale
3209	3391		Lime & Shale	8060	8317		Lime
3391	4643		Lime	8317	8552		Lime, Shale
4643	4746		Lime, Shale, Sand	8552	8676		Lime
4746	5159		Lime	8676	8788		Lime, Shale
5159	5366		Lime, Shale, Sand	8788	9071		Lime
				9071	9195		Lime, Shale
				9195	TD		Lime

AMOCO PRODUCTION COMPANY

Queen "B" Well No. 1

760' FNL & 990' FWL, Unit D, Sec.26, T-23-S, R-28-E

Eddy County, New Mexico

DEVIATION SURVEY

Depth-In Feet

Deviation-In Degrees

370	1
555	1 $\frac{1}{4}$
1055	3/4
1350	6-3/4
1405	7
1467	6-3/4
1529	6
1591	6
1685	5
1779	4 $\frac{1}{4}$
1903	4
2027	5 $\frac{1}{2}$
2059	5 $\frac{1}{2}$
2121	5 $\frac{1}{2}$
2216	6
2276	6 $\frac{1}{4}$
2339	7
2371	6-3/4
2465	5-3/4
2526	5 $\frac{1}{4}$
2597	3 $\frac{1}{2}$
2687	4
2741	3 $\frac{1}{2}$
2804	3 $\frac{1}{2}$
2867	3
2959	2-3/4
3022	2 $\frac{1}{4}$
3116	2
3249	2
3332	1-3/4
3427	1
3522	1
3581	$\frac{1}{2}$
3799	3/4
4034	$\frac{1}{4}$
4203	$\frac{1}{4}$
4574	3/4
4985	3/4
5419	3/4
5874	$\frac{1}{2}$
6360	$\frac{1}{4}$
6829	1-3/4
7108	1 $\frac{1}{2}$
7640	3/4
8096	$\frac{1}{2}$
8591	1
9100	$\frac{1}{2}$
9777	1 $\frac{1}{4}$

The above are true and correct to the best of my knowledge.

Sworn to this date, September 22, 1978.

Dennis Evans
Assistant Administrative Analyst

Beverly Otwell
Notary Public in and for Hockley C.
Texas