

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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.
E-5896-1

TYPE OF WELL
OIL WELL GAS WELL DRY OTHER

7. Unit Agreement Name

TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESRV. OTHER

8. Farm or Lease Name
Bell Lake Unit

Name of Operator
CONOCO INC.

9. Well No.
11

Address of Operator
P. O. Box 460, Hobbs, N.M. 88240

10. Field and Pool, or Wildcat
wildcat Cherry Canyon

Location of Well

LETTER **N** LOCATED **790** FEET FROM THE **South** LINE AND **2265** FEET FROM

12. County
Lea

West LINE OF SEC. **31** TWP. **23S** RGE. **34E** N.M.P.M.

14. Date Spudded **9-7-72** 16. Date T.D. Reached **10-14-72** 17. Date Compl. (Ready to Prod.) **2-7-87** 18. Elevations (DF, RKB, RT, GR, etc.) **3617' 6L** 19. Elev. Casinghead

Total Depth **8900'** 21. Plug Back T.D. **6908'** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By **All** Rotary Tools **All** Cable Tools **-**

Producing Interval(s), of this completion - Top, Bottom, Name
Cherry Canyon - 6805'-6810' 25. Was Directional Survey Made **No**

Type Electric and Other Logs Run
GR-CCL-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
13 7/8"	48#	1272'		1000 SXS	CIRC.
5 1/2"	17#	8900'		475 SXS - 106 SXS CMT circ. behind pipe for this recomp. - new TOC is 6600'	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	NONE				2 7/8"	6839'	

31. Perforation Record (Interval, size and number)
6805'-6810' w/ 2 JSPF 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6805'-6810'	900 gals 75% HCL-NE-FE cleaning acid; Flushed w/ 40 bbls 9.0# brine

PRODUCTION

33. Date First Production **2-8-87** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Prod.**

34. Date of Test **2-14-87** Hours Tested **24** Choke Size **-** Prod'n. Per Test Period **-** Oil - Bbl. **263** Gas - MCF **230** Water - Bbl. **182** Gas - Oil Ratio **.8745**

35. Tubing Pressure **74** Casing Pressure **74** Calculated 24-Hour Rate **-** Oil - Bbl. **-** Gas - MCF **-** Water - Bbl. **-** Oil Gravity - API (Conn.) **-**

Disposition of Gas (Solid, used for fuel, vented, etc.) **Vented - pending gas contract** Test Witnessed By **Steve Watkins**

List of Attachments

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 **DF FINNEY** TITLE **Administrative Supervisor** DATE **3-2-87**

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 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 depth shall also be reported. For multiple completions, Items 29 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. Anby _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>3090'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>4856'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Defaware <u>5132'</u>	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 <u>NA</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Galiup _____	T. Ignacio Qute _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Bone Spring <u>8657'</u>	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 _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>6805'</u> to <u>6810'</u>	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
3090'	4856'	1766'	Salt				
5132'	8657'	3525'	Delaware Mtn Group				
8657'	TD	243'	Bone Spring				

RECEIVED
 MAR 4 1987
 OGD
 HOBBS OFFICE