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Form C-105
Revised 11-1-84

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.

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

S. Winkle

2. Name of Operator
Chevron U.S.A. Inc.

9. Well No.

1

3. Address of Operator
P.O. Box 670, Hobbs, NM 88240

10. Field and Pool, or Wildcat

Under Wolfcamp

4. Location of Well
UNIT LETTER *D* LOCATED *990* FEET FROM THE *North* LINE AND *660* FEET FROM

11. County

Chaves

THE *West* CORNER OF SEC. *13* TWP. *15S* RGE. *31E* N.M.P.M.

15. Date Spudded *4-21-85* 16. Date T.D. Reached *6-6-85* 17. Date Compl. (Ready to Prod.) *6-20-85* 18. Elevations (DF, RKB, RT, GR, etc.) *4372' GL* 19. Elev. Casinghead *-*

20. Total Depth *11,500'* 21. Plug Back T.D. *9310'* 22. If Multiple Compl., How Many *Single* 23. Intervals Drilled By: Rotary Tools *0'-11,500'* Cable Tools *-*

24. Producing Interval(s), of this completion - Top, bottom, Name
8828-8858 Wolfcamp

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run
DLL/MSFL, Neutron/Density, B.C. Sonic, GR

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
<i>1 1/4"</i>	<i>42#</i>	<i>424'</i>	<i>14 3/4"</i>	<i>300 oil</i>	
<i>8 5/8"</i>	<i>28#</i>	<i>3968'</i>	<i>11"</i>	<i>1200 oil</i>	
<i>5 1/2"</i>	<i>17#</i>	<i>9469'</i>	<i>7 7/8"</i>	<i>1510 oil</i>	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<i>2 7/8"</i>	<i>8998'</i>	<i>-</i>

31. Perforation Records (Interval, size and number)

9360-62' 4(4) JH (plgd)
8854-58', 8836-40', 8828-34' 4(2) JH

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<i>9360-62'</i>	<i>2500 gals 15% HCL</i>
<i>8828-86'</i>	<i>6000 gals 15% HCL + 80 RC NOB</i>

33. PRODUCTION

Date First Production *6-20-85* Production Method (*Flowing, gas lift, pumping - Size and type pump*) *pumping* Well Status (*Prod. or Shut-in*) *Prod*

Date of Test	Hours Tested	Choke Size	Flowing Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<i>7-9-85</i>	<i>24</i>	<i>W.O</i>	<i>→</i>	<i>25</i>	<i>25</i>	<i>44</i>	<i>1000</i>

Flowing Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<i>30#</i>	<i>30#</i>	<i>→</i>	<i>25</i>	<i>25</i>	<i>44</i>	<i>38.1°</i>

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
W/D Conn

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 *R. D. Pate* TITLE *DIV. PETR. ENGINEER* DATE *7-18-85*

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 <u>-5938</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>-6559</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>-7070</u>	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 <u>+399</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>-1104</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>-2426</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>-3131</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>-4433</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>-5420</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9360 to 9364 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
400	650		hard shale Anhy				
650	1380		hard shale				
1380	1470		Limestone				
1470	2280		hard shale				
2280	4000		hard shale, Carbonates				
4000	5430		Dolomite				
5430	10650		Limestone, Dolomite				
10650	11500		hard shale, LS, Dolomite				

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JUL 31 1985

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JUL 22 1985

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