

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501 JUN 30 1983

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WELL COMPLETION OR RECOMPLETION REPORT ONE LOG

ARTESIA, OFFICE

a. TYPE OF WELL *br/m*

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

c. Name of Operator

Ray Westall

d. Address of Operator

P.O. Box 4 Loco Hills, New Mexico 88255

e. Location of Well

UNIT LETTER G LOCATED 2210 FEET FROM THE North LINE AND 2310 FEET FROM

THE East LINE OF SEC. 11 TWP. 16S RGE. 31E NMPM

15. Date Spudded 3-15-83 16. Date T.D. Reached 3-22-83 17. Date Compl. (Ready to Prod.) 6-3-83 18. Elevations (DF, RKB, RT, GR, etc.) 4415. GR 19. Elev. Casinghead

20. Total Depth 4070' 21. Plug Back T.D. 4049' 22. If Multiple Compl., How Many 4415. GR 23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐

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

3090-4850 Premier

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run Cement Bond Log

Compensated Density & Compensated Neutron logs, Laserlog, Dual Lateralog

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
8 5/8"	24#	1278'	12 1/4"	600 sx Pacesetter Lite, 200	
				sx Class C, 2% KCL	
5 1/2"	14#	4070'	7 7/8"	500 sx Pacesetter C & 500 sx	
				50-50 Poz C mix.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4060'	

31. Perforation Record (Interval, size and number)

3982-4850 (44 holes)

See attachment for re-perforation

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3982-4850	Acidized w/1500 gal. 15% acid, 4 gal. NE agent, 7 gal. FE agent
	Frac'd w/40,000 gal. 2% KCL gel & 40,000# 20/40 sand.

33. PRODUCTION

Date First Production <u>6-3-83</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping</u>				Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>6-2-83</u>	Hours Tested <u>24</u>	Choke Size	Prod'n. For Test Period	Oil - Bbl. <u>9</u>	Gas - MCF <u>35</u>	Water - Bbl. <u>6</u>	Gas - Oil Ratio <u>3888-1</u>
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.)

Phillips Petroleum Company

Test Witnessed By

Jeton

35. List of Attachments

Logs & Deviation Survey

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

Ray Westall

TITLE

Operator

DATE

6-21-83

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 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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 1195	T. Atoka _____	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 _____ 3278	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4050	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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 _____ 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	1195	1195	Red beds & salt				
1195	2435	1240	Anhydrite				
2435	2485	50	Sand				
2485	2505	20	Anhydrite				
2505	2520	15	Sand				
2520	3278	758	Anhydrite with some sand				
3278	3307	29	Sand				
3307	3537	230	Anhydrite & Dolomite				
3537	3582	45	Sand				
3582	3982	400	Dolomite				
3982	4050	68	Sand & Anhydrite				
4050	4070	20	Dolomite				