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

Form C-103
Revised 10-68

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. L-2999
7. Unit Agreement Name
8. Farm or Lease Name Featherstone Com
9. Well No. 1
10. Field and Pool, or Wildcat undesignated
11. County Lea

a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

c. Name of Operator

d. Address of Operator
Western Oil Producers, Inc.

e. Location of Well
P.O. Box 2055 Roswell, New Mexico 88201

f. NEUT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

g. East 10 16 34

14. Date Studied 2/27/79 15. Date This Report Made 4/18/79 16. Elevation (DE, RKB, RT, GR, etc.) 4,100.6 GR 19. Elev. Casinghead 4100.6

17. Total Depth 13,610' 20. Plug back This 4458' 21. If Multiple Completions, How Many 0 22. Intervals Drilled by Rotary Tools X Cable Tools

4. Producing Interval(s), or this completion - Top, Bottom, Name

Day

18. Type Electric and Other Logs Run
Compensated Neutron Dual Induction

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	982	17 1/2	700 sx.	circ.
8 5/8	32	4525	11	350 sx.	none

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

21. Perforation Record (Interval, size and number) 4025' - 4035', 4040' - 4050', total 20- .43 holes.		22. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4025-35		1500 gals. 15% NE	
4040-4050			

23. PRODUCTION			
Date First Production 0		Production Method (Flowing, gas lift, pumping - Size and type pump) Well flowed approx. 10 days w/slight blow,	
Well Status (Prod. or Shut-in) well TA TA			
Date of Test 0	Hours Tested 0	Choke Size	Prod'n. For Test Period
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	
0	0		
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	

35. List of Attachments
Deviations, logs & DST forwarded with C-103 on 5/1/79

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 Kay TITLE Vice-President DATE 11/9/79

YM

INSTRUCTIONS

This form is to be filed with the appropriate statistical office of the Department not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including full 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 triplicate except on state land, where six copies are required. See Rule 115.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1682 (+2434)</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1787 (+2329)</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2890 (+1226)</u>	T. Miss <u>13568 (-9452)</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3745 (+371)</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4505 (-389)</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6135 (-2019)</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7305 (-3189)</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7985 (-3869)</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. <u>11168 (-7052)</u>	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	250	250	Sand, caliche, shale	6135	6690	555	Dolomite & sand
250	1682	1432	Red beds (sand & shale)	6690	7305	615	Dolomite
1682	1787	105	Anhydrite	7305	7595	290	Dolomite & sand
1787	2715	928	Salt & anhydrite	7595	7985	390	Dolomite & anhydrite
2715	2890	175	Anhydrite & salt	7985	8835	850	Dolomite, anhydrite, shale
2890	3150	260	Anhydrite & sand	8835	9930	1095	Dolomite, anhydrite, lime
3150	3745	595	Anhydrite, salt, sand, & shale	9930	10530	600	Lime & chert
3745	3795	50	Sand, shale, anhydrite	10530	10820	290	Lime & shale
3795	4022	227	Anhydrite, dolomite	10820	10840	20	Lime, dolomite, shale
4022	4140	118	Sand, shale, anhydrite	10840	11080	240	Lime, shale & chert
4140	4505	365	Anhydrite, dolomite, sand	11080	11320	240	Shale & lime
4505	4770	265	Dolomite	11320	11750	430	Shale w/trace lime
4770	5000	230	Dolomite & anhydrite	11750	11790	40	Shale, lime & sand
5000	5400	400	Dolomite	11790	12210	420	Lime & shale
5400	6135	735	Dolomite & chert	12210	12250	40	Lime, sand, shale
				12250	12350	100	Lime & shale