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

Form C-105
Revised 11-1-85

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
Byers B
9. Well No.
5
10. Field and Pool, or Wildcat
Nadine Drinkard, West

2. Name of Operator	
Cities Service Oil and Gas Corporation	
3. Address of Operator	
P.O. Box 1919 - Midland, Texas 79702	
4. Location of Well	

UNIT LETTER <u>L</u>	LOCATED <u>2160</u>	FEET FROM THE <u>South</u>	LINE AND <u>330</u>	FEET FROM
THE <u>West</u>	LINE OF SEC. <u>7</u>	TWP. <u>20S</u>	RGE. <u>38E</u>	NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
6-05-85	7-05-85	8-17-85	3557' GR	3557'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools Cable Tools
7500'	7430'		0 - T.D. 7500'	

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
6809 - 6861' - Drinkard		No

26. Type Electric and Other Logs Run	27. Was Well Cored
CN-LD, DLL-MSFL, NGR Spect. - Deviation Survey	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#	1510'	12-1/4"	800 sacks	Circulated
5-1/2"	17#	7480'	7-7/8"	1225 sacks	TOC @ 1340'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6876'	---

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
2 SPF @ 6809, 15, 16, 21, 43, 48, 51, 56, 60 and 6861'. Total 20 (0.40" dia & 19.5" pen) holes		<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6809 - 6861'</td> <td>5000 gals 15% NeFe HCL acid + 13,000 gals 20% gelled acid + 18,000 gals WF40 pad + 60 tons of CO₂</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6809 - 6861'	5000 gals 15% NeFe HCL acid + 13,000 gals 20% gelled acid + 18,000 gals WF40 pad + 60 tons of CO ₂
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
6809 - 6861'	5000 gals 15% NeFe HCL acid + 13,000 gals 20% gelled acid + 18,000 gals WF40 pad + 60 tons of CO ₂						

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-16-85		Pumping - 2-1/2" x 1-1/4" x 30' - Insert				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-17-85	24 hrs.			43	312	91	7256
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						38.4	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	P. C. Hayes

35. List of Attachments
Above listed logs and 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 <u>Elmer Stantz</u>	TITLE <u>Reg. Opr. Mgr. - Prod.</u>	DATE <u>8-19-85</u>

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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2724'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3552'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4074'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5292'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 5776'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6330'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6666'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 6968'	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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet
No. 4, from _____ to _____ feet	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	800	800	Surface Rock & Red Beds				
800	1450	650	Sand, Red Beds & Anhydrite				
1450	1510	60	Anhydrite				
1510	2908	1398	Salt & Anhydrite				
2908	3300	392	Anhydrite				
3300	3810	510	Anhydrite & Lime				
3810	3950	140	Anhydrite				
3950	4547	597	Dolomite				
4547	5860	1313	Lime				
5860	5873	13	Lime & Dolomite				
5873	6630	757	Lime				
6630	6860	230	Sand				
6860	7500	640	Lime				
			T.D. 7500'				

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AUG 20 1985
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HOBBS OFFICE