

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		APR 24 1981	
2. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		ARTESIA, OFFICE	
3. Name of Operator Cities Service Company		4. Well Name BRANTLEY A	
5. Address of Operator Box 1919, Midland, TX 79702		6. Field, Pool, or Well Unit Und. N. Loving Mor	
7. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM East 7 TWP. 23S RGE. 28E		8. County Eddy	
9. Date Spudded 12/6/80	10. Date T.D. Reached 2/14/81	11. Date Compl. (Ready to Prod.) 4/16/81	12. Elevations (DF, RKB, RT, GR, etc.) 3039' GR
13. Total Depth 12,545'	14. Plug Back T.D. 12,505'	15. If Multiple Compl., How Many	16. Intervals Drilled By Rotary Tools 0-TD 12,545'
17. Producing Interval(s), of this completion - Top, Bottom, Name 12,132 - 12,143' - Morrow			18. Was Directional Survey Made NO
19. Type Electric and Other Logs Run CNL, FDC, GR-CAL., DLL - MSFL, Deviation Survey			20. Was Well Cored NO
21. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE
13-3/8"	48#	436'	17 1/2"
9-5/8"	36,40#	2449'	12 1/4"
7"	23,26#	10940'	8 1/2"
22. CEMENTING RECORD		AMOUNT PULLED	
425 sacks		Circulated	
1550 sacks		Circulated	
1600 sacks		Circulated	
23. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
5"	10,614	12,545	225
24. TUBING RECORD		PACKER SET	
SIZE 2-7/8"		DEPTH SET 12,121'	
25. PERFORATION RECORD (Interval, size and number) 2 0.38" SPF @ 12,132, 12,133, 12,134, 12,135, 12,136, 12,137, 12,138, 12,139, 12,140, 12,141, 12,142, 12,143 (Total 24-0.38' entrance holes w/19.5" penetration)			
26. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
27. DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
28. PRODUCTION			
Date First Production 4/12/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Cond	
Date of Test 4/16/81		Well Status (Prod. or Shut-in) Shut-in	
Hours Tested 4 hrs	Choke Size 10, 13, 15 & 17/64"	Prod'n. For Test Period 1	Gas - Oil Ratio 2,223,000
Flow Tubing Press. 3429#	Casing Pressure 	Oil - Bel. C.A.O.F.	Gas - MCF 13,338
Water - Bel. 		Oil Gravity - API (Corr.) 56°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Shut-in waiting on Pipeline connection			
30. Test Witnessed By J. L. Bussell			
31. List of Attachments Deviation Survey			
32. 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 [Signature]		TITLE Region Opr. Mgr-Prod DATE 4/23/81	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 26 _____ 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 by tape. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 10 through 14 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 _____	10,602'	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	11,306	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	11,379	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 _____	T. Simpson _____		T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____		Base Greenhorn _____	T. Granite _____
T. Paddock _____	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. Atoka Carb _____	11420	T. Chinle _____	T. _____
T. Penn. _____	T. Morrow C _____	11778	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Morrow B _____	12022	T. Penn. "A" _____	T. _____
T. Chester _____	T. "A" _____	12316		

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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	445	445	Sure Rock	11071	12097	1026	Lime & Shale
445	1020	575	Sand & Anhy.	12097	12134	37	Shale & Lime
1020	2223	1203	Anhy & Salt	12134	12228	94	Lime & Shale
2223	2450	227	Anhydrite	12228	12245	17	Shale & Sand
2450	4190	1740	Anhy & Sand	12245	12302	57	Shale & Lime
4190	4563	373	Shale, Sand & Lime	12302	12320	18	Shale
4563	5966	1403	Lime	12320	12351	31	Shale & Lime
5966	6388	422	Sand, Lime & Shale	12351	12420	69	Shale & Sand
6388	6630	242	Lime & Sand	12420	12457	37	Sand & Shale
6630	8845	2215	Lime & Shale	12457	12515	58	Lime, Shale, & Sand
8845	8963	118	Shale, Sand	12515	12545	30	Shale
8963	9073	110	Shale & Lime				
9073	9503	430	Lime & Sand				
9503	10940	1437	Lime & Shale				
10940	11046	106	Shale & Lime				
11046	11071	25	Lime & Sand				

T.D. 12545'