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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LC 794

JUN 10 1976

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	O. C. C. ☐
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
2. Name of Operator	CITIES SERVICE OIL COMPANY			

7. Unit Agreement Name
8. Farm or Lease Name
State CT Com.
9. Well No.
1
10. Field and Pool, or Wildcat
Burton Flat (Wolfcamp)

3. Address of Operator
P. O. Box 1919, Midland, Texas 79701
4. Location of Well

UNIT LETTER I	LOCATED 1980	FEET FROM THE South	LINE AND 660	FEET FROM
THE East	LINE OF SEC. 16	TWP. 20S	RGE. 28E	NMPM

12. County
Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2-27-76	4-5-76	5-16-76	3253' GR	3253'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
11,425'	10,550'	--	0' - 11,425'	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
9499' - 9509'				No
26. Type Electric and Other Logs Run				27. Was Well Cored
Formation Density, Compensated Neutron, Dual Laterolog - RXO				Yes

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 - 3/8"	48#	655'	17 - 1/2"	700 sacks	Circulated
8 - 5/8"	24# & 32#	3000'	12 - 1/4"	1550 sacks	Circulated
5 - 1/2"	17#	11,301'	7 - 7/8"	700 sacks	None

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 - 7/8"	9794.36'	9800'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
9499', 9500', 9501', 9502', 9503', 9504', 9505', 9506', 9507', 9508', 9509'.	DEPTH INTERVAL
	9499' - 9509'
	AMOUNT AND KIND MATERIAL USED
	2500 gals. 15% HCI w/additives & 1000 SCF N2/bbl.

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
5-16-76	Flowing	Shut-in					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-16-76	8 1/2 hours	20/64"					
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
600#	--		192	529	-0-	52.6°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Well is shut-in waiting on Pipeline Connection	

35. List of Attachments
Deviation Test
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 E. Spindler TITLE Region Operation Manager DATE June 8, 1976

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	T. Canyon	9785'	T. Ojo Alamo	T. Penn. "B"	T. Penn. "C"	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Ozle	T. Granite	T. Paddock	T. Blinberry	T. Tubb	T. Drinkard	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)
T. Salt	T. Strawn	10150'	T. Kirtland-Fruitland	T. Pictured Cliffs	T. Cliff House	T. Menefee	T. Point Lookout	T. Mancos	T. Gallup	T. McKee	T. Chester 11390'	T. Base Greenhorn	T. Dakota	T. Morrison	T. Todito	T. Entrada	T. Wingate	T. Chinle	T. Permian	T. Penn. "A"
T. Salt	T. Atocha	10575'	T. Miss Morrow	10892'	T. Devonian	T. Silurian	T. Grayburg	T. San Andres	T. Glorieta	T. Ellenburger	T. Gr. Wash	T. Granite	T. Delaware Sand	T. Bone Springs	T. T. 7 Rivers	T. Queen	T. Yates	T. Morrow	T. Atocha	T. Salt
T. Anhy	T. Canyon	9785'	T. Ojo Alamo	T. Penn. "B"	T. Penn. "C"	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Ozle	T. Granite	T. Paddock	T. Blinberry	T. Tubb	T. Drinkard	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)

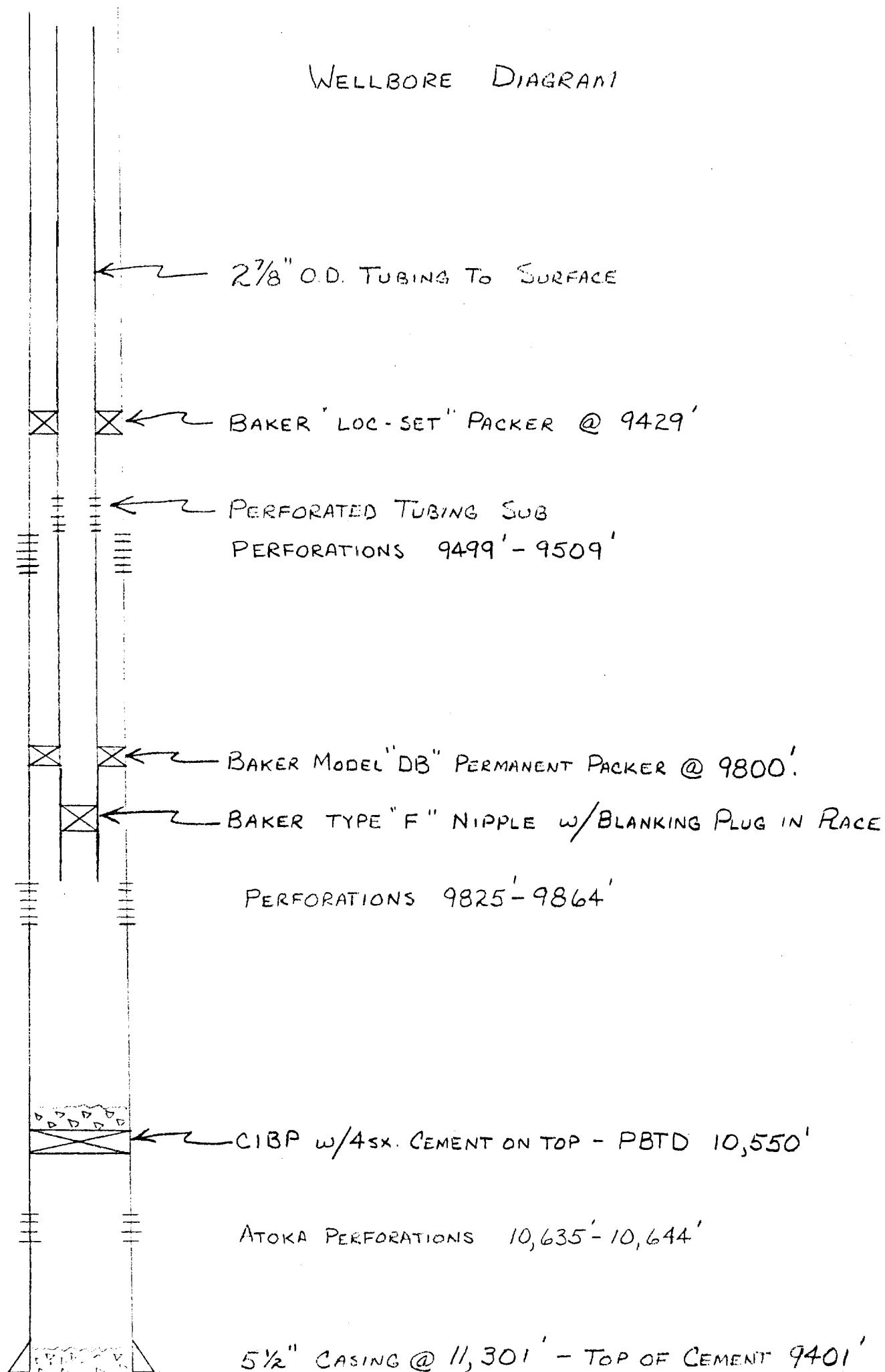
FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	590'	590'	Red Beds & Anhy.				
590'	655'	65'	Anhy., Sand & Salt				
655'	2000'	1345'	Sand & Anhydrite				
2000'	2610'	610'	Sand & Lime				
2610'	3000'	380'	Lime				
3000'	3470'	470'	Shale & Lime				
3470'	4180'	710'	Sand & Lime				
4180'	4840'	660'	Shale & Lime				
4840'	7490'	2650'	Sand & Lime				
7490'	11120'	3630'	Shale & Lime				
11120'	11184'	64'	Shale & Sand				
11184'	11425'	241'	Shale & Lime				

STATE CT #1

SECTION 16-T20S-R28E
EDDY COUNTY, NEW MEXICO

WELLBORE DIAGRAM



State of Texas Cities Service Oil CompanyCounty of Midland Lease Name State CT Com. Well # 1In Sec. 16 Twp. 20S Rge. 28ECounty of EddyState of New MexicoE. Y. Wilder

of lawful age being first duly sworn deposes and

says:

That he supervises development and operation of the captioned lease and is duly qualified and authorized to make this affidavit and is fully acquainted with all facts herein set out concerning Deviation and Directional drilling.

Degrees	Depth	Degrees	Depth	Degrees	Depth
.75	320'	1.25	6815'		
.75	655'	1.50	7267'		
.75	1020'	1.50	7720'		
.75	1510'	1.50	8210'		
.75	2000'	1.50	8700'		
1.00	2480'	1.75	9160'		
1.00	2900'	1.75	9490'		
1.00	3390'	1.75	9845'		
1.00	3875'	2.00	10330'		
1.00	4370'	1.75	10540'		
1.00	4860'	1.75	11030'		
1.00	5345'	.50	11337'		
1.00	5835'				
1.25	6320'				

Further affiant saith not.

T. D. 11,750


Subscribed and sworn to before me this 28 day of May, 1976My Commission Expires 6-1-77 Christian Hambl Notary Public
Midland County, Texas