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Form C-105
Revised 1-1-65

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

RECEIVED

JUN 23 1974

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 ☐
2. Name of Operator
Cities Service Oil Company
3. Address of Operator
P. O. Box 1919 - Midland, Texas 79701
4. Location of Well
UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 810 FEET FROM
THE East LINE OF SEC. 29 TWP. 21S RGE. 27E NMPM

7. Unit Agreement Name
8. Farm or Lease Name
Simpson A. Com.
9. Well No.
1

15. Date Spudded 3-16-74
16. Date T.D. Reached 5-19-74
17. Date Compl. (Ready to Prod.) 6-21-74
18. Elevations (DF, RKB, RT, GR, etc.) 3154' GR.
19. Elev. Casinghead 3154'
20. Total Depth 11,801'
21. Plug Back T.D. 10,000'
22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools Cable Tools
10'-TD 11,801'
24. Producing Interval(s), of this completion - Top, Bottom, Name
9007' - 9031' - Wolfcamp
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run Dual Laterolog, Gamma Ray, Compensated Neutron-Formation Density - Deviation Test.
27. Was Well Cored
No

10. Field and Pool, or Wildcat
Wildcat Wolfcamp
12. County
Eddy

28. 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#	420'	17-1/2"	425 Sacks (Circulated)	-
9-5/8"	32, 36 & 40#	3100'	12-1/4"	1330 Sacks (Circulated)	-
5-1/2"	17#	10028'	8-3/4"	550 Sacks	-

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	8847'

31. Perforation Record (Interval, size and number)
2-0-48" Holes Each @ 9007', 9009', 9011', 9013', 9017', 9021', 9022', 9025', 9027', 9029', and 9031'.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
9007'-9031'
AMOUNT AND KIND MATERIAL USED
4200 Gals. Western 15% DS-30
Acid + 140,000 SCF Nitrogen + Ball Sealers.

33. PRODUCTION
Date First Production 6-19-74
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Shut-in
Date of Test 6-21-74
Hours Tested 7 Hrs. 40 min
Choke Size 23/64"
Prod'n. For Test Period
Oil - Bbl. 369
Gas - MCF 575
Water - Bbl. Tr.
Gas - Oil Ratio 1557
Flow Tubing Press. 1150#
Casing Pressure -
Calculated 24-Hour Rate
Oil - Bbl. 1155
Gas - MCF 1800
Water - Bbl. Tr.
Oil Gravity - API (Corr.) 45.9°
34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Well shut-in waiting pipeline connection
Test Witnessed By
P. C. Hayes

35. List of Attachments
Deviation Tests
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. Spaulder TITLE Region Oper. Mgr. DATE June 26, 1974

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	9409'	T. Ojo Alamo	T. Penn. "B"
T. Salt	10190'	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	10845'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	11157'	T. Cliff House	T. Leadville
T. 7 Rivers		T. Menefee	T. Madison
T. Queen		T. Point Lookout	T. Elbert
T. Grayburg		T. Mancos	T. McCracken
T. San Andres		T. Gallup	T. Ignacio Qtzite
T. Glorieta	11743'	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb		T. Granite	
T. Drinkard	2744'	T. Entrada	
T. Abo	5060'	T. Wingate	
T. Wolfcamp	8818'	T. 1st BS SD. 6360'	
T. Penn.		T. 2nd BS SD. 7130'	
T. Cisco (Bough C)		T. Dean	
T. Cherokee	10524'	T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation
0	420	420	Surface Rock & Anhydrite
420	880	460	Sand, Lime & Anhydrite
880	1023	143	Anhydrite & Sand
1023	1256	233	Sand
1256	1256	0	Sand & Lime
1256	2313	1057	Sand & Lime
2313	2510	197	Lime
2510	3100	590	Lime & Anhydrite
3100	4529	1429	Lime & Sand
4529	8966	4437	Lime
8966	9040	74	Lime & Sand
9040	9099	59	Lime
9099	9190	91	Lime & Shale
9190	9744	554	Lime
9744	9829	85	Shale & Lime
9829	10060	231	Shale, Lime & Sand
10060	10248	188	Lime & Shale
10248	10330	82	Shale & Lime
10330	10371	41	Shale
10371	10433	62	Shale & Lime
10433	10524	91	Lime, Shale & Sand
10524	10546	22	Shale
10546	10587	41	Lime & Shale
10587	10611	24	Shale
10611	10671	60	Shale & Lime
10671	10933	262	Lime & Shale
10933	11762	11762	
11762	11741	21	Sand, Shale & Lime
11741	11710	31	Shale & Sand
11710	11551	159	Lime, Shale & Sand
11551	11439	112	Lime, Chert & Sand
11439	11392	47	Lime, Shale & Chert
11392	11381	11	Lime & Shale
11381	11368	13	Lime, Shale & Sand
11368	11337	31	Shale, Lime & Chert
11337	11323	14	Shale & Chert
11323	11315	8	Shale
11315	11272	43	Shale, Lime & Chert
11272	11238	34	Lime, Shale, Sand & Chert
11238	11231	7	Shale
11231	11142	89	Shale, Lime & Chert
11142	11114	28	Shale & Chert
11114	11094	20	Shale
11094	11055	39	Lime, Shale & Chert
11055	11035	20	Chert & Shale
11035	10946	89	Lime, Shale & Chert
10946	10933	13	Shale

T.D. 11,801' Shale