

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

1. Indicate Type of Lease
 a. State ☒ Fee ☐
 b. State Oil & Gas Lease No.
 B-2516

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 U.S.G.S.
 LAND OFFICE
 OPERATOR

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. Unit & Record Name
 SMGSAU
 3. Name of Lease Tract
 Tract 6
 4. Well No.
 7
 10. Field and Pool, or Wildcat
 Maljamar (G-SA)

2. Name of Operator
 Cities Service Company
 3. Address of Operator
 Box 1919, Midland, TX 79702
 4. Location of Well

UNIT LETTER K LOCATED 1455 FEET FROM THE South LINE AND 1330 FEET FROM THE West LINE OF SEC. 29 TWP. 17S RGE. 33E NMPM

11. County
 Lea

15. Date Spudded 8/9/80 16. Date T.D. Reached 9/24/80 17. Date Compl. (Ready to Prod.) 10/28/80 18. Elevations (DF, RKB, RT, GR, etc.) 4052.5' GR 19. Elev. Casinghead 4052.5
 20. Total Depth 4360' 21. Plug Back T.D. 4335' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools Cable Tools
 → O-T.D. 4360'

24. Producing Interval(s), of this completion - Top, Bottom, Name
 4177 - 4326' - Grayburg - San Andres
 25. Was Directional Survey Made
 NO

26. Type Electric and Other Logs Run
 GR-N - Deviation Survey
 27. Was Well Cored
 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#	1302	12 1/4"	660 sx (Circulated)	
5 1/2"	17#	3900	7-7/8"	800 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4"	3728	4360	75 sx	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4325'	

31. Perforation Record (Interval, size and number) 2 0.36" holes per ft @ 4177 - 4184', 4198-4206', 4219-4227', 4236-4257', 4263-4265', 4302-4304', 4311-4315', 4322-4326'
 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4302-4326'	2500 Gals 15% Ne + 25 Gals LLC-10
4177-4265'	6000 Gals 15% NE HCl, 30,000 Gals Gelled FW, 110 Gals

33. PRODUCTION
 Date First Production 10/9/80 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" x 1 1/2" x 12' - Insert Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/28/80	24 Hrs			58	TSTM	117	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			58	TSTM	117	31.9	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Gas TSTM Test Witnessed by J.C. Bussell

35. List of Attachments
 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 E. J. Bussell TITLE Region Oper. Mgr. DATE 10/31/80

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 fall 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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1135.

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 _____	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 <u>4268</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. Premier <u>4178</u>	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.	_____
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	1270	1270	Surf. rock, Red Bed & Anhy.				
1270	2530	1260	Anhy & Salt				
2530	3572	1042	Lime & Anhy.				
3572	3750	178	Lime				
3750	3900	150	Anhy, Sand & Dolo				
3900	4008	108	Anhy, & Dolo				
4008	4119	111	Anhy, Sand & Dolo				
4119	4186	67	Sand & Dolo				
4186	4252	66	Anhy, Sand, & Dolo				
4252	4360	108	Sand & Dolo				
			T.D. 4360' Dolo				
RECEIVED							
NOV 4 1930							
OIL COMMISSION							