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

Form O-105
Revised 10-84

1. Initial Type of Lease	State ☒ Fee ☐
2. State Oil & Gas Lease No.	B-2229

10. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Unit Agreement Name	SMGSAU
8. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Name of Lease Name	Tract 4

2. Name of Operator	Cities Service Company	9. Well No.	11
3. Address of Operator	P.O. Box 1919 - Midland, Texas 79702	10. Field and Pool, or Wildcat	Maljamar (G-SA)

4. Location of Well	UNIT LETTER <u>E</u> LOCATED <u>1345</u> FEET FROM THE <u>North</u> LINE AND <u>100</u> FEET FROM <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>17S</u> RGE. <u>33E</u> NMPM	11. County	Lea
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15. Date Spudded	10-12-81	16. Date T.D. Reached	10-17-81	17. Date Compl. (Ready to Prod.)	2-20-82	18. Elevations (DF, RKB, RT, GR, etc.)	4077' GR	19. Elev. Casinghead	4077'
20. Total Depth	4073'	21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools 0-T.D. 4073'	Cable Tools	----

24. Producing Interval(s), of this completion - Top, Bottom, Name	3900 - 4073' (Open Hole) - Grayburg	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	Deviation Survey	27. Was Well Cored	No
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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#	1299'	12-1/4"	900 sacks	Circulated
5-1/2"	15.5#	3900'	7-7/8"	1200	Circulated

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3860'	---

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-16-82		Flowing				Producing	
Date of Test	Hours Tested	Coke Size	Flow'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-20-82	24 hrs.	20/64"		-109	TSTM	3589	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
90#						36.5	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Gas is TSTM	Test Witnessed By	J. L. Bussell
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35. List of Attachments	Deviation Survey
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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	TITLE	DATE
	Region Opr. Mgr - Prod.	3-1-82

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 radioactivity logs run on the well and a summary of all special tests conducted, including inflow 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 3, through 34 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See Rule 1405.

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 _____ 4068'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Quizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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. _____	T. Chinte _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Blough 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	1299	1299	Surface Rock and Red Beds				
1299	3685	2386	Anhydrite and Salt				
3685	3900	215	Dolomite				
3900	4073	173	Dolomite and Anhydrite				
			T.D. 4073'				

AFFIDAVIT

State of Texas Cities Service Company

County of Midland Lease Name SMGSAU Tract 4 Well # 11

In Sec. 29 Twp. 17S Rge. 33E

County of Lea

State New Mexico

H. J. Lucchi 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.

<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>
.25	481				
.50	851				
.50	1108				
.50	1300				
.75	1789				
1.00	2131				
1.00	2585				
.75	2980				
.75	3283				
1.00	3715				
1.00	3900				

T.D. 4073'

Further affiant saith not.

Subscribed and sworn to before me this 1st day of March, 19 82

My Commission Expires 10/31/84 Christine Hamble Notary Public
Midland County, Texas