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Form C-105
Revised 11-1-74

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

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 ☐

7. Unit Agreement Name
8. Farm or Lease Name
State D-11
9. Well No.
1
10. Field and Pool, or Wildcat
Maljamar
Grayburg-San Andres

2. Name of Operator
Shell Oil Company
3. Address of Operator
P. O. Box 1509, Midland, Texas 79702
4. Location of Well

UNIT LETTER	0	LOCATED	1980	FEET FROM THE	east	LINE AND	660	FEET FROM
THE	south	LINE OF SEC.	11	TWP.	17S	RGE.	33E	NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
2-25-78	3-9-78	4-14-78	4154.8 GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
4715'	-	-	Rotary Tools 0-4715'

19. Elev. Casinghead
25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name
4446-4586' Grayburg
4630-4658' San Andres

26. Type Electric and Other Logs Run
MLL-ML, DLL-GR, CNL-FDC-GR, CNL-GR W/Caliper

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#	415'	12 1/4"	340 sx Class C	-
5 1/2"	14#	4709'	7 7/8"	1000 sx Lite, 350 sx Class C	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4644'	-

31. Perforation Record (Interval, size and number)
4446-4586' (10 holes)
4630-4658' (11 holes)
1 - .39" JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4446-4586'	3000 gals 15% NEA
4630-4658'	1950' gals 15% NEA + 4000 gals 15% NEA

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4-17-78		Pumping, Lufkin 20-150-RHBC-20-4-0				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-23-78	24	-		26	20	27	769
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						36.4°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Flared	R. E. Roach

35. List of Attachments
C-104, Logs, Inclination Report

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.		
J. D. D'Agostino		
SIGNED	TITLE	DATE
J. D. D'Agostino	Senior Drilling Engineer	

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 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 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	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Rustler 1522'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2834'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3128'	T. Devonian	T. Menefee	T. Madison
T. Queen 3804'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4313'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4593'	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. TD 4715'	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	3128	3128	Salt, shale, anhydrite, siltstones.				
3128	3804	676	Anhydrite, lime, shale, sand.				
3804	4313	509	Sand and lime.				
4313	4593	280	Dolomite, sands, siltstones				
4593	4715	122	Dolomite, shale.				