

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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
McKinley A

2. Name of Operator
Shell Oil Company (Western Division)

9. Well No.
10

3. Address of Operator
P. O. Box 1509, Midland, Texas 79701

10. Field and Pool, or Wildcat
Grayburg San Andres

4. Location of Well
UNIT LETTER **I** LOCATED **1650** FEET FROM THE **south** LINE AND **390** FEET FROM THE **east** LINE OF SEC. **19** TWP. **18-S** RGE. **38-E** NMPM

12. County
Lea

15. Date Spudded **6-18-68** 16. Date T.D. Reached **6-30-68** 17. Date Compl. (Ready to Prod.) **7-6-68** 18. Elevations (DF, RKB, RT, GR, etc.) **3663' DF** 19. Elev. Casinghead

20. Total Depth **4286'** 21. Plug Back T.D. **4253'** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By: Rotary Tools **0-4286'** Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
4199', 4238' San Andres

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
LL/LL BSCR/SNP Schlumberger

27. Was Well Cored

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8"	26.4#	277'	12 1/4"	51 sacks	
4 1/2"	10.5#	4285'	7 7/8"	435 sacks	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	4081'	4081'

31. Perforation Record (Interval, size and number)
4199', 4204', 4209', 4227', 4231', 4238'
1/2" JS/ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **4199' to 4238'** AMOUNT AND KIND MATERIAL USED **3000 gallons 28% HCL**

33. PRODUCTION
Date First Production **7-3-68** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flow** Well Status (Prod. or Shut-in) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
7-8-68	24	28/54"	→	96	288	135	3000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
90		→	96	288	135	33.7° API	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By _____

35. List of Attachments
Logs, deviation

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 J. D. Duren **J. D. Duren** TITLE **Staff Petrophysical Engineer** DATE **July 17, 1968**

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. 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 <u>3483'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3820'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4115'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. <u>Bowers 3254'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Penrose 3663'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
4118'	4214'		Water Bearing				
4214'	4244'		Oil Bearing				