

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☐	Other ☐				
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐		
2. NAME OF OPERATOR		OLEN F. FEATHERSTONE							
3. ADDRESS OF OPERATOR		236 Petroleum Building, Roswell, N. Mex. 88201							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface Sec. 27, T-16S, R-31E, 1650' FSL & 2310' FEL							
At top prod. interval reported below									
At total depth									
14. PERMIT NO.		DATE ISSUED							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
3/11/65		3/23/65		3/27/65		4064 GL, 4070 DF, 4071 KB			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. WAS DIRECTIONAL SURVEY MADE	
3800'		3792'				0' to 3800'		NO	
25. TYPE ELECTRIC AND OTHER LOGS RUN		26. TYPE ELECTRIC AND OTHER LOGS RUN		27. TYPE ELECTRIC AND OTHER LOGS RUN		28. TYPE ELECTRIC AND OTHER LOGS RUN		29. TYPE ELECTRIC AND OTHER LOGS RUN	
GAMMA RAY - Acoustic		GAMMA RAY - Acoustic		GAMMA RAY - Acoustic		GAMMA RAY - Acoustic		GAMMA RAY - Acoustic	
30. CASING RECORD (Report all strings set in well)		31. CASING RECORD (Report all strings set in well)		32. CASING RECORD (Report all strings set in well)		33. CASING RECORD (Report all strings set in well)		34. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size		Cementing Record	
13-3/8"		48#		28'		17"		Two Yrds.	
5-1/2"		14#		3792'		11" to 550'		Spotted 50' down 1"	
						Pipe to isolate salt			
						7-7/8"		150' ex reg.	
35. LINER RECORD		36. LINER RECORD		37. LINER RECORD		38. LINER RECORD		39. LINER RECORD	
Size		Top (MD)		Bottom (MD)		Sacks Cement*		Screen (MD)	
40. TUBING RECORD		41. TUBING RECORD		42. TUBING RECORD		43. TUBING RECORD		44. TUBING RECORD	
Size		Depth Set (MD)		Packer Set (MD)		Size		Depth Set (MD)	
2-3/8"		3580'		3580'		2-3/8"		3580'	
45. PERFORATION RECORD (Interval, size and number)		46. PERFORATION RECORD (Interval, size and number)		47. PERFORATION RECORD (Interval, size and number)		48. PERFORATION RECORD (Interval, size and number)		49. PERFORATION RECORD (Interval, size and number)	
One .45" hole @ 3611, 3612, 3613, 3629, 3638, 3645, (Premier) and 3761, 3763, 3765, 3767, 3771, 3772, 3778, 3779.		One .45" hole @ 3611, 3612, 3613, 3629, 3638, 3645, (Premier) and 3761, 3763, 3765, 3767, 3771, 3772, 3778, 3779.		One .45" hole @ 3611, 3612, 3613, 3629, 3638, 3645, (Premier) and 3761, 3763, 3765, 3767, 3771, 3772, 3778, 3779.		One .45" hole @ 3611, 3612, 3613, 3629, 3638, 3645, (Premier) and 3761, 3763, 3765, 3767, 3771, 3772, 3778, 3779.		One .45" hole @ 3611, 3612, 3613, 3629, 3638, 3645, (Premier) and 3761, 3763, 3765, 3767, 3771, 3772, 3778, 3779.	
50. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		51. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		52. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		53. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		54. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used		Depth Interval (MD)		Amount and Kind of Material Used		Depth Interval (MD)	
55. PRODUCTION		56. PRODUCTION		57. PRODUCTION		58. PRODUCTION		59. PRODUCTION	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)		Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)		Date First Production	
3-27-65		FLOWING		3-27-65		FLOWING		3-27-65	
Date of Test		Hours Tested		Choke Size		Prod'n. for Test Period		Oil—BBL.	
6-28-65		24		NONE		10		10	
Flow. Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil—BBL.		Gas—MCF.	
180 - 240#		Packer		10		10		NA	
Water—BBL.		Gas—MCF.		Oil Gravity-API (CORR.)		Water—BBL.		Gas—MCF.	
None		None		None		None		None	
60. DISPOSITION OF GAS (Sold; used for fuel, vented, etc.)		61. DISPOSITION OF GAS (Sold; used for fuel, vented, etc.)		62. DISPOSITION OF GAS (Sold; used for fuel, vented, etc.)		63. DISPOSITION OF GAS (Sold; used for fuel, vented, etc.)		64. DISPOSITION OF GAS (Sold; used for fuel, vented, etc.)	
Waiting for connection w/Phillips Petroleum Co.		Waiting for connection w/Phillips Petroleum Co.		Waiting for connection w/Phillips Petroleum Co.		Waiting for connection w/Phillips Petroleum Co.		Waiting for connection w/Phillips Petroleum Co.	
65. LIST OF ATTACHMENTS		66. LIST OF ATTACHMENTS		67. LIST OF ATTACHMENTS		68. LIST OF ATTACHMENTS		69. LIST OF ATTACHMENTS	
PREVIOUSLY SUBMITTED		PREVIOUSLY SUBMITTED		PREVIOUSLY SUBMITTED		PREVIOUSLY SUBMITTED		PREVIOUSLY SUBMITTED	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED		TITLE		DATE		SIGNED		TITLE	
Charles W. Ricks		General Manager		July 8, 1965		Charles W. Ricks		General Manager	

*(See Instructions and Spaces for Additional Data on Reverse Side)

--REVISED TO SHOW PRODUCTION AFTER RECOVERY OF LOAD OIL--

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH TOP TRUE VERT. DEPTH
Premier	3608	3647	Oil Zone. refer to Core No. 1 & Perfs.	Rustler	714
				Yates	2005
				Seven Riva.	2305
				Queen	2912
				Grayburg	3218
				Premier	3608
				San Andres	3647
				Lovington	3756
Lovington	3756	3780	Oil Zone. refer to Log & Pfs.		
CORE NO-1 14' dolo & shale; 4' dolomitic sd w/S/O; 14' shaley red sd. 2' grey sd with S/O; 8' sandy shale N/S; 1' porous sd w/dead oil stain; 4' red shale; 4' sd w/ S/O; 1' dolo.					
Core No. 2 dolo. N/S (Lovington) 3755' to 3768'. REC 13' tite No DST/s					