

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 <i>Continental Oil Company</i>						7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR <i>Box 460 Hobbs, N. Mexico</i>						8. FARM OR LEASE NAME <i>Yarn B-1</i>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <i>1780' FSL and 660' FEL of Sec 26</i> At top prod. interval reported below <i>Same</i> At total depth <i>Same</i>						9. WELL NO. <i>13</i>	
14. PERMIT NO. _____						DATE ISSUED _____	
15. DATE SPUNDED <i>N/A</i>		16. DATE T.D. REACHED <i>N/A</i>		17. DATE COMPL. (Ready to prod.) <i>3-6-73</i>		18. ELEVATIONS (DE, RKB, RT, OR ETC.) <i>3349' 2"</i>	
20. TOTAL DEPTH, MD & TVD <i>3684'</i>		21. PLUG, BACK T.D., MD & TVD <i>N/A</i>		22. IF MULTIPLE COMPL., HOW MANY? <i>N/A</i>		23. INTERVALS DRILLED BY <i>N/A</i>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) <i>Top - 2842'</i> <i>Base - 3418'</i> <i>Jolmat Gas</i>						25. WAS DIRECTIONAL SURVEY MADE _____	
26. TYPE ELECTRIC AND OTHER LOGS RUN <i>PDC</i>						27. WAS WELL CORED _____	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
<i>7 5/8"</i>	<i>24.2</i>	<i>310</i>	<i>Not Known</i>	<i>250 SCS</i>			
<i>4 1/2"</i>	<i>9.5</i>	<i>2684'</i>	<i>Not Known</i>	<i>200 SCS</i>			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
		<i>N/A</i>			SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<i>2 3/8"</i>	<i>3100'</i>	<i>N/A</i>
31. PERFORATION RECORD (Interval, size and number)							
<i>2959', 64', 65', 66', 80', 82', 83', 90', 92', 94', 96', 97', 2987', 3000', 04', 06', 30', 49', 51', 77', 78', 3077', 3100', 34', 36', 48', 3219', 20', 21', 3317', 20', 21', 22', 23', 24', 2350', 3400', 3317', 20', 21', 22', 23', 24', 2350', 3400'</i>							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
<i>2959'-3418'</i>				<i>4500 gal 15% HCl acid</i>			
33. PRODUCTION							
DATE FIRST PRODUCTION <i>3-6-73</i>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <i>Flowing</i>				WELL STATUS (Producing or shut) <i>Producing</i>	
DATE OF TEST <i>3-17-73</i>	HOURS TESTED <i>24</i>	CHOKE SIZE	PROD'N. FOR TEST PERIOD	GAS—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW, TUBING PRESS.				CASING PRESSURE			
CALCULATED 24-HOUR RATE				OIL—BBL.			
				GAS—MCF.			
				WATER—BBL.			
				OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <i>Sold</i>							
TEST WITNESSED BY <i>Mr. M.K. Chambless</i>							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Robert Gault III</i>		TITLE <i>Admin. Supervisor</i>		DATE <i>4-5-73</i>			

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

USGS-4 NMFA-4 File

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 instruction on items 22 and 24, and 25, 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: "Sacks 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			38. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES, LOG POROSITY AND CONTENTS THEREOF, CORE INTERVALS, AND ALL DEEP-SEAM TESTS, INCLUDING DEPTH INTERVAL TESTS, CEMENT USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	1178
				Solards	1274
				Tensill	2780
				Yates	2940
				Seven Rivers	3180
				Queen	3530