

UNITED STATES M. OIL CONS. COMMISSION
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
HOBBS, NEW MEXICO 88240

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		2. NAME OF OPERATOR Getty Oil Company		3. ADDRESS OF OPERATOR P.O. Box 730 Hobbs, New Mexico 88240		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit Ltr. L, 1980' ESL & 760' FWL At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM-7488		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME Myers Langlie Mattix Unit		8. FARM OR LEASE NAME Myers Langlie Mattix Unit		9. WELL NO. 166		10. FIELD AND POOL, OR WILDCAT Langlie Mattix		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, T24S, R37E		12. COUNTY OR PARISH Lea		13. STATE NM	
15. DATE SPUDDED 9/2/81		16. DATE T.D. REACHED 9/16/81		17. DATE COMPL. (Ready to prod.) 10/23/81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3266.8' GR		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3755'		21. PLUG, BACK T.D., MD & TVD 3730'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-3755'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3468'-3708' - Queen		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Bell-cement bond log & temp. base log Schlumberger - DLL - MSFL; CNL-FDC; BHC-Sonic; & computer process log.		27. WAS WELL CORED Yes			
28. CASING RECORD (Report all strings set in well)																											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																	
8 5/8		24#		498		12 1/4		350 SXS.		100 SXS.																	
5 1/2		14#		3755		7 7/8		675 SXS.		250 SXS.																	
29. LINER RECORD																											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD																	
										SIZE		DEPTH SET (MD)		PACKER SET (MD)													
										2 7/8		3698'															
31. PERFORATION RECORD (Interval, size and number) 3468, 81, 3537, 43, 48, 86, 97, 3602, 05, 15, 18, 22, 26, 29, 37, 41, 61, 67, 80, 84.5, 87, 93, 3703, and 08.5 = 24 (.43") holes																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED																											
3468-3708.5 2200 gals. 15% NE HCl-36 balls																											
30,000 gals. x-linked 30# gals, 24,000# 10-24 sand, 6000# 8-12 sand, 220 Baroid Scale Inhibitor w/500# salt.																											
33.* PRODUCTION																											
DATE FIRST PRODUCTION 10/23/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump		WELL STATUS (Producing or shut-in) Producing																							
DATE OF TEST 11/7/81		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL. 10		GAS—MCF. 7		WATER—BBL. 8		GAS-OIL RATIO 700													
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 10		GAS—MCF. 7		WATER—BBL. 8		OIL GRAVITY-API (CORR.) 34.9															
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold																											
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 Dale R. Crockett TITLE Area Superintendent DATE 11/23/81																											

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

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: "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 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			NAME	TOP	
FORMATION	TOP	BOTTOM		MEAS. DEPTH	TRUE VERT. DEPTH
			Rustler Base Salt Yates 7-Rivers Queen	1118 2565 2784 3003 3278	
		Core #1: 3748'-3537'-cut-59' Recovered-59' Core #2: 3537'-3597'-cut-60' Recovered-60' Core #3: 3597'-3657'-cut-60' Recovered-60'	Core Analysis Attached		

RECEIVED
DEC 11 1991