

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. REST. ☐	Other ☐
2. NAME OF OPERATOR						OCT 04 1982	
Getty Oil Company						U. S. GEOLOGICAL SURVEY	
3. ADDRESS OF OPERATOR						FARMINGTON, N. M.	
P.O. Box 3360, Casper, WY 82602-3360							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							
At surface 2100' FNL & 1120' FEL of Sec. 5 (SE/SE)							
At top prod. interval reported below same							
At total depth same							
14. PERMIT NO.				DATE ISSUED			
				5-14-82			
15. DATE SPUDDED				16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
6-30-82		7-12-82		9-9-82			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*				19. ELEV. CASINGHEAD			
6718' KB				6706' GL (ungraded)			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
7104'		7062'		-		10'-7104'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
6924'-6996' Dakota						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
DI-SFL, CNL-FDC, CBL						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		313'		12 1/4"	
5 1/2"		15.5# & 14#		7104'		7 7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Perfed Dakota w/56, 0.42" holes @ 1 spf				DEPTH INTERVAL (MD)			
22.5 gram charge:				AMOUNT AND KIND OF MATERIAL USED			
6924'-6935' 6952'-6982'				6924'-6996' Acid w/2300 gal 15% HCl.			
6939'-6943' 6985'-6996'				6924'-6996' Frac w/123,500 gal 20# slick-water + 120,000# 20-40 sand			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-5-82		Flowing				Shut-in	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
9-20-82		3		48/64"		OIL—BBL. 4	
						GAS—MCF. 256	
						WATER—BBL. 35	
						GAS-OIL RATIO 64,000 cu ft/bbl	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 32	
139#		621#		2047		GAS—MCF. 280	
						WATER—BBL. 61	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold						Paul D. Berhost	
35. LIST OF ATTACHMENTS							
Cementing Record							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.							
SIGNED		TITLE				DATE	
[Signature]		Area Superintendent				9-28-82	
						OCT 5 1982	

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

NMDC

FARMINGTON, N.M.
BY [Signature]

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.), formations 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						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Dakota	6924'	6996'		Ojo Alamo	2094'	
				Kirtland	2212'	
				Fruitland	2441'	
				Pictured Cliffs	2580'	
				Chacra	3429'	
				MesaVerde	4139'	
				Gallup	5884'	
				Greenhorn	6726'	
				Graneros	6789'	
				Dakota	6830'	

ATTACHMENT

Item #28 Cementing Record

8 5/8" Casing - Cemented w/354 cu ft of Class "B" cement w/2% CaCl_2 & 75# of cellophane. Circulated 24 cu ft of cement @ surface.

5 1/2" Casing - Cemented 1st Stage w/310 cu ft of 50-50 Pozmix cement w/4% gel & 1240# pearlite & 39# of Flocele.

Tailed w/462 cu ft of Class "H" Self-Stress cement w/0.6% Halad-9. Opened DV tool @ 4923' circ out a trace of cmt.

Cemented 2nd Stage w/490 cu ft of 50-50 Pozmix cmt w/4% gel & 1960# pearlite & 61# Flocele.

Tailed w/89 cu ft of Class "B" Neat cmt. Opened DV tool @ 3554' circ out trace of cmt.

Cemented 3rd Stage w/1230 cu ft of 50-50 Pozmix cmt w/4920# pearlite & 154# of Flocele.

Tailed w/548 cu ft of 50-50 Pozmix cmt w/2% gel, 10% salt & 0.6% Halad-9. Circulated out trace of cement @ surface.