

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>	
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RENVR. <input type="checkbox"/>
2. NAME OF OPERATOR Getty Oil Company						
3. ADDRESS OF OPERATOR P.O. Box 3360, Casper, Wyoming 82602						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1850' FNL and 990' FWL (SW/NW) Section 34 At top prod. interval reported below Same At total depth Same						
14. PERMIT NO. DATE ISSUED 4-11-84						
15. DATE SPUDDED 4-30-84		16. DATE T.D. REACHED 5-9-84		17. DATE COMPL. (Ready to prod.) 6-22-84		
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6842' KB		19. ELEV. CASINGHEAD 6830' Graded GR				
20. TOTAL DEPTH, MD & TVD 7312'		21. PLUG, BACK T.D., MD & TVD 7269'		22. IF MULTIPLE COMPL., HOW MANY* -----		
23. INTERVALS DRILLED BY 0'-7312'		ROTARY TOOLS CABLE TOOLS -----		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7169'-7238'		
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SP-GR; CNDL-GR; CCL-VDL-GR; After frac-GR				
27. WAS WELL CORED No						
28. CASING RECORD (Report all strings set in well)						
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		
8 5/8"		24#		305'		
5 1/2"		14, 15.5, 17#		7312'		
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED		
12 1/4"		See attached		-----		
7 7/8"		See attached		-----		
29. LINER RECORD						
SIZE		TOP (MD)		BOTTOM (MD)		
2 3/8"		7195'		-----		
30. TUBING RECORD						
SIZE		DEPTH SET (MD)		PACKER SET (MD)		
2 3/8"		7195'		-----		
31. PERFORATION RECORD (Interval, size and number)						
Perfed w/ 38, 0.40" holes, 1 spf, 22 gr. chrg.						
7169'-7177'		7224'-7226'		7183'-7186'		
7202'-7220'		7236'-7238'		7202'-7220'		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED				
7169'-7238'		Acid w/ 1650 gal 15% HCL.				
Fraced with 60,000 gal of 70 Quality Foam		and 130,000 # of 20-40 sand with 1,256,500				
SCF of N ₂		SCF of N ₂				
33.* PRODUCTION						
DATE FIRST PRODUCTION 6-20-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI on 6-29-84 to WOPL		
DATE OF TEST 6-29-84		HOURS TESTED 3		CHOKE SIZE 3/4"		
PROD'N. FOR TEST PERIOD -----		OIL—BBL. 10		GAS—MCF. 2848 MCFD		
WATER—BBL. 12		GAS-OIL RATIO 35,600 cu. ft/bbl		OIL GRAVITY-API (CORR.) 45.6°		
FLOW. TUBING PRESS. 198		CASINO PRESSURE 709		CALCULATED 24-HOUR RATE 80		
OIL—BBL. 2848		WATER—BBL. 96		OIL GRAVITY-API (CORR.) 45.6°		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						
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 records						
SIGNED J. A. Anderson		TITLE Area Superintendent		DATE 7-11-84		

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Dakota	7169'	7238'		Ojo Alamo	2286'	
				Kirtland	2458'	
				Fruitland	2668'	
				Pictured Cliffs	2840'	
				Chacra	3691'	
				Mesaverde	4412'	
				Gallup	6167'	
				Greenhorn	6955'	
				Graneros	7020'	
				Dakota	7056'	

ATTACHMENT

Getty Oil Company's
Jicarilla "C" #28-E
E, Section 34-T25N-R5W
Rio Arriba County, New Mexico

Cementing Record

8 5/8" Casing: cemented with 325 cubic feet of Class "B" cement with 2% CaCl_2 and 1/4 #/sk cellophane flakes. Plug down at 4:15 p.m. Circulated out 10 bbls of good cement at surface.

5 1/2" Casing: cemented 1st stage with 900 cubic feet of 65:35 poz cement with 10% salt, 6 1/4 #/sk gilsonite, 6% gel, and 1/4 #/sk cellophane. Tailed in with 444 cubic feet of Class "H" cement with 10% self-stress additive, 0.6% fluid loss, and 1/4 #/sk cellophane. Plug down on 1st stage at 4:30 a.m. 5-10-84. Opened D.V. tool at 4271'. Circulated out 5 bbl cement at surface. Cemented 2nd stage with 936 cubic feet of 65:35 poz cement, 10% salt, 6 1/4 #/sk gilsonite, 6% gel and 1/4 #/sk cellophane. Tailed with 861 cubic feet of 50:50 poz cement with 2% gel, 7 #/sk salt, and 1/4 #/sk cellophane. Plug down at 10:30 a.m. 5-10-84. Released rig at 11:30 a.m. 5-10-84. Circulated out 5 bbls cement at surface.