

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*

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. Contract #34											
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache											
2. NAME OF OPERATOR Getty Oil Company				7. UNIT AGREEMENT NAME -											
3. ADDRESS OF OPERATOR P.O. Box 3360, Casper, WY 82602-3360				8. FARM OR LEASE NAME Jicarilla "C"											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990' FEL & 990' FSL At top prod. interval reported below same At total depth same				9. WELL NO. 30											
14. PERMIT NO. _____ DATE ISSUED _____ U. S. GEOLOGICAL SURVEY FARMINGTON, 10-17-81				10. FIELD AND POOL, OR WILDCAT Otero-Gallup											
				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 27-T25N-R5W											
15. DATE SPUDDED 3-25-82		16. DATE T.D. REACHED 4-3-82		17. DATE COMPLETED (Ready to prod.) 6-30-82		18. ELEVATIONS (OF, R&B, RT, GR, ETC.)* 6752' KB		19. ELEV. CASINGHEAD 6750'							
20. TOTAL DEPTH, MD & TVD 6580'		21. PLUG BACK T.D., MD & TVD 6522'		22. IF MULTIPLE COMPLEMENTS, HOW MANY 2		23. INTERVALS DRILLED BY ROTARY TOOLS 0'-6580'		24. WAS DIRECTIONAL SURVEY MADE No							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME AND AD T 6173'-6506' Gallup								25. WAS WELL CORED No							
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR, CDL-CNL-GR, CBL								27. WAS WELL CORED No							
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#		316'		12 1/4"		275 SX							
5 1/2"		14.0# & 15.5#		6568'		7 7/8"		1225 SX							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		6440'		-	
31. PERFORATION RECORD (Interval, size and number) Perf Gallup w/ 1 spf, 0.40" holes, 110 total holes as follows: Lower 6344'-6356', 6360'-6363', 6365'-6379', 6388'-6391', 6410'-6414', 6464'-6467', 6471'-6474', 6480'-6484', 6491'-6506' (OVER)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6344'-6506' wtr. Frac w/ 38, 82, 150# 20-40 sd., 694,000 SCF of CO ₂ . 6173'-6287' brk dn w/2000 gal of 2% KCL wtr. Frac w/50,800 gal		AMOUNT AND KIND OF MATERIAL USED Broke dn w/2500 gal of 2% KCL 250 gal of 30# X-linked Gel, 694,000 SCF of CO ₂ . 6173'-6287' brk dn w/2000 gal of 2% KCL wtr. Frac w/50,800 gal			
33.* PRODUCTION										(OVER)					
DATE FIRST PRODUCTION 6-30-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-in							
DATE OF TEST 7-6-82		HOURS TESTED 3		CHOKE SIZE 24/64"		PROD'N. FOR TEST PERIOD —→		OIL—BBL. 31		GAS—MCF. 73		WATER—BBL. 8		GAS-OIL RATIO 2355 cu ft/bbl	
FLOW. TUBING PRSS. 72 psi		CASING PRESSURE 478 psi		CALCULATED 24-HOUR RATE —→		OIL—BBL. 248		GAS—MCF. 587		WATER—BBL. 64		OIL GRAVITY-API (CORR.) 43.2			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold										TEST WITNESSED BY Paul Berhost					
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 Dee B...TITLE Area SuperintendentDATE 7-16-1982

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

NMOCC

FARMINGTON DISTRICT
BY Dee Berhost

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.)

31. (cont.) Upper 6173'-6176', 6181'-6190', 6214'-6224', 6246'-6260', 6265'-6269', 6272'-6276', 6282'-6287'.

32. (cont.) of 30# X-linked gel w/ 109,200 20-40 sand; 725,714 SCF of CO₂.

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	TRUE VERT. DEPTH
Gallup	6173'	6506'		Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Cliffhouse Gallup	2305' 2468' 2668' 2826' 3700' 4429' 6164'	

Cementing Information: Cemented first stage w/20 bbl. chem. wash, 10 bbl.
5 1/2" casing spacer and 300 sx 50/50 POZ "Lite" cement, tailed
with 100 sx of Halliburton "Self-Stress" "H" cement.

Open D.V. tool @ 4042'. Circulate out chemical wash, no cement. Cemented second stage
with 20 bbl chem. wash, 10 bbl. spacer, and 335 sx of 50/50 POZ "Lite" cement. Tailed
with 490 sx of Class "B" cement. Circulated out 10 bbl. of good cement. Plug down on
second stage @ 11:30 A.M. 4-4-82.

