

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See instructions on
reverse side)Form approved,
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL GIL. WELL ☒ GAS WELL ☐ DRY ☐ Other <u>Dual Completion</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>NM</u> <u>401-080280</u>																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. DESVR. ☐ Other " " " "		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A																			
2. NAME OF OPERATOR Getty Oil Company		7. UNIT AGREEMENT NAME N/A																			
3. ADDRESS OF OPERATOR P.O. Box 3360 Casper, Wyoming 82602		8. FARM OR LEASE NAME Mexico Federal R																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>1120'</u> FNL & 1805' FWL At top prod. interval reported below At total depth		9. WELL NO. #1 EM																			
14. PERMIT NO. DATE ISSUED		10. FIELD AND POOL, OR WILDCAT <u>Blanco Mesa Verde-Basin-Dakot</u>																			
15. DATE STARTED 10-12-80 16. DATE TD REACHED 11-25-80 17. DATE COMPL. (Ready to prod.) 1-10-81 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 5794 GR 19. ELEV. CASINGHEAD 5795'		11. SEC., T., R., M., OR BLOCK AND SURVEY OF AREA Sec 12-T131N-R13W																			
20. TOTAL DEPTH, MD & TVD 6910 21. PLUG BACK T.D., MD & TVD 6870 22. IF MULTIPLE COMPL., HOW MANY? 2 23. INTERVALS DRILLED BY 10-6910' 24. ROTARY TOOLS CABLE TOOLS 0		12. COUNTY OR PARISH San Juan																			
25. PRODUCING INTERVAL(S), OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)* Dakota 6820 - 6842' and 6722 - 6800' Mesa Verde 4456 - 4725'		13. STATE New Mexico																			
26. TEST ELECTRIC AND OTHER LOGS RUN Dual Induction - SFL Compensated Neutron - Formation Density		27. WAS DIRECTIONAL SURVEY MADE No																			
28. WAS WELL CORED No																					
29. CASING RECORD (Report all strings set in well)																					
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented																					
35. TEST WITNESSED BY Mark Kramer																					
36. LIST OF ATTACHMENTS																					

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Charles E. Mowry for TITLE Area SuperintendentDATE 1/18/81

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

NMOC

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: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION (SED. TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES), AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Est. Ojo Alamo	580'		
Fruitland	1800		
Pictured Cliffs	2100	2182	No DST Run
Chacra	3224	3254	
Mesa Verde	3744	4674	
Mancos	4727	5780	
Gallup	5780	6499	
Greenhorn	6499	6540	
Graneros	6540	6606	
Dakota	6606	6844	

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

WPC-3-3-81 APP'd 8-31-79

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(See other in-
structions on
reverse side)Form approved.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other Dual Completion

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other " " " " " "

2. NAME OF OPERATOR

Getty Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 3360 Casper, Wyoming 82602

4. LOCATION OF WELL 1120' location clearly and in accordance with any State requirements.*At surface 1170' FNL & 1805' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM
111-080280

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Mexico Federal R

9. WELL NO.

#1 EM

10. FIELD AND POOL, OR WILDCAT

~~Blanco Mesa Verde~~ Basin Dakota11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 12-T131N-R13W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

15. DATE STARTED 10-12-80 16. DATE T.D. REACHED 11-25-80 17. DATE COMPL. (Ready to prod.) 1-10-81 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5794 GR 19. ELEV. CASINGHEAD 5795'

20. TOTAL DEPTH, MD & TVD 6910 21. PLUG BACK T.D., MD & TVD 6870 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0-6910' 24. ROTARY TOOLS 0 25. CABLE TOOLS 0

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Dakota 6820 - 6842' and 6722 - 6800'

Mesa Verde 4456 - 4725'

26. TYPE OF LOGS AND OTHER LOGS RUN

Dual Induction - SFL Compensated Neutron - Formation Density

28. CASING RECORD (Report all strings set in well)						29. AMOUNT PULLED	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD			
10 3/4"	32.75	268	14 3/4"	275 sks			
7 7/8"	26.4	4072	9 3/4"	1050 sks			

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	3923	6910	.575		2 3/8"	6653	4800'
				(685' 1" & 3894' 2 3/8") 4589'			

31. PERFORATION RECORD (Interval, size and number)

Dakota w/23 holes—0.44 Jets from 6820-6842'

Dakota w/25 - 0.44" Holes at 6722-24', 26, 28,

29, 30, 32, 34, 36, 38, 40, 60, 61, 62, 63, 64, 65, 66,

93, 94, 96, 97, 98, 99, and 6800'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6820-6842'	34 BBLS 15% HCL
	(See Attached)
6722-6800'	1500 Gal 15% HCL
	(See Attached)

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Dakota 6-6-80		Dakota Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-5-81	3	3/4"	→	0	58	15	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
24	Packer	→	0	CAOF 467 MCFD	0	0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Mark Kramer

35. LIST OF ATTACHMENTS

See attached Mesa Verde Test

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Charles E. Mowry for TITLE Area SuperintendentDATE 1/18/81

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

FARMINGTON COPY

NMOCG

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Item 29: "Seals Cement". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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Graneros	6540	6606	
Dakota	6606	6844	

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

