

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. SF 078119	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Mesa Petroleum Co.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1660 Lincoln Street, #2800, Denver, CO 80264		8. FARM OR LEASE NAME Suter	
4. LOCATION OF WELL (Report location clearly and in accordance with <u>any</u> State requirements) At surface 1060' FSL - 1690' FWL At top prod. interval reported below same At total depth same		9. WELL NO. 6	
10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T32N, R11W	
14. PERMIT NO.		13. STATE NM	
15. DATE SPUDDED 3/20/81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6485 GR	
16. DATE T.D. REACHED 3/24/81		19. ELEV. CASINGHEAD GR - 6485'	
17. DATE COMPL. (Ready to prod.) 5/15/81		20. TOTAL DEPTH, MD & TVD 3460'	
21. PLUG, BACK T.D., MD & TVD 3401'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS 0-3460		CABLE TOOLS 0	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 3193'-3205'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CBL, IES, Density-Neutron		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24#	225'	12 1/4"
4 1/2"	10.5#	3438'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
225 sxs Class "B"		-0-	
250 sxs 50/50 poz,		-0-	
139 sxs 65/35 poz			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/2	3189		
31. PERFORATION RECORD (Interval, size and number) 3193'-3205', 3215'-21 1 HPF .40"			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3193'-3221'		55,000 gals slick wtr & 50,000#	
		20-40 sd w/400 scf/bbl N ₂	
33. PRODUCTION			
DATE FIRST PRODUCTION 5/15/81		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) flowing	
WELL STATUS (Producing or shut-in) shut-in			
DATE OF TEST 5/15/81	HOURS TESTED 3 hrs	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS. 120 psig	CASING PRESSURE -0-	CALCULATED 24-HOUR RATE	OIL--BBL. -0-
			GAS--MCF. 2069
			WATER--BBL. -0-
			OIL GRAVITY-API (CORR.) N/A
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented for test purposes only			
35. LIST OF ATTACHMENTS C-104 w/deviation record			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Div. Production Supervisor	
DATE 5/18/81		FARMINGTON DISTRICT	

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

MAY 27 1981

ACCEPTED FOR RECORD

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 USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH TOP TRUE VERT. DEPTH
Ojo Alamo	1820'			
Kirtland	2059'			
Fruitland	2724'			
Pict. Cliffs	3180'			
Lewis	3398'			

