

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM 020503	
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. RESVR. <input type="checkbox"/> 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, Suite 2800, Denver, CO 80264		8. FARM OR LEASE NAME Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1240' FNL & 1745' FEL, Sec. 1-T29N-R11W 1275' At top prod. interval reported below At total depth As above		9. WELL NO. 10E	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NWNE Sec. 1-T29N-R11W	
15. DATE SPURRED 05/26/80		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 06/11/80		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 09/26/80		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5882' KB Ungraded	
19. ELEV. CASINGHEAD 5869' Ungraded		20. TOTAL DEPTH, MD & TVD 6855' KB	
21. PLUG, BACK T.D., MD & TVD 6803' KB		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6637'-6720' (Gross) KB - Dakota	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CNL-Density, Gamma Ray Correlation - Cement Bond	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 6720', 6718', 6709', 6707', 6705', 6701', 6698', 6639', 6637'. .039" - 9 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) < AMOUNT AND KIND OF MATERIAL USED 6637'-6720' 1500 gal. 15% Acid, 99,000# sand & 55,020 gals. X-Link gelled fresh water	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented for test purpose only	
DATE FIRST PRODUCTION 09/11/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 09/26/80		WELL STATUS (Producing or shut-in) Shut-in	
HOURS TESTED 3		CHOKE SIZE 3/4"	
PROD'N. FOR TEST PERIOD →		OIL—BBL. -0-	
GAS—MCF. 2780 AOF		WATER—BBL. -0-	
OIL GRAVITY-API (CORR.) N/A		GAS-OIL RATIO N/A	
35. LIST OF ATTACHMENTS Well Schematic, Deviation Survey		TEST WITNESSED BY Ron Bishop	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		DATE 10/16/80	
SIGNED [Signature]		TITLE Drilling Supervisor	

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

11/000

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 POROSITY ZONES:				38. GEOLOGIC MARKERS			
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORREL 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	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
Ojo Alamo	935'		Sand, shale & coal				
Kirtland	1040'		Sand, shale & coal				
Fruitland	1825'		Sand, shale & coal				
Pictured Cliffs	2212'		Sand, shale & coal				
Lewis	2230'		Sand, shale & coal				
Cliffhouse	3800'		Sand, shale & coal				
Menefee	3980'		Sand, shale & coal				
Pt. Lookout	4540'		Sand, shale & coal				
Mancos	4623'		Sand, shale & coal				
Gallup	5772'		Sand, shale & coal				
Greenhorn	6512'		Sand, shale & coal				
Graneros	6635'		Gas & sand				
Dakota	6695'		Gas & sand				

XC: NMOCC (5), Div. Files, J. Archer, T.L. Slife,
 U.S.G.S. (5), D&M, M&M, L. Carnes, T. Yoakam
 K. Stanley, Gen. Rec.