

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
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 _____
2. NAME OF OPERATOR Mesa Petroleum Co.						14. PERMIT NO. _____ DATE ISSUED _____	
3. ADDRESS OF OPERATOR 1660 Lincoln Street, Suite 2800, Denver CO 80264						12. COUNTY OR PARISH San Juan	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1700' FNL & 1700' FWL At top prod. interval reported below At total depth same						13. STATE New Mexico	
15. DATE SPUDDED 7/28/80	16. DATE T.D. REACHED 9/8/80	17. DATE COMPL. (Ready to prod.) 11/20/80	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5639' GR		19. ELEV. CASINGHEAD 5639' GR		
20. TOTAL DEPTH, MD & TVD 6390'	21. PLUG, BACK T.D., MD & TVD 6347'	22. IF MULTIPLE COMPL., HOW MANY* N/A	23. INTERVALS DRILLED BY →	ROTARY TOOLS 10-6390'	CABLE TOOLS -0-		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6205' - 6300'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Densilog Neutron, Induction Electrolog, Log Cased Hole (previously sent)						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#/ft K-55		461'		12 1/4"	
5 1/2"		15.5#/ft, ST&C		6388'		7 7/8"	
						400 sxs Class "B"	
						1,775 sxs posmix	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2 3/8	DEPTH SET (MD) 6163	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)							
6300', 6298', 88', 85', 82', 79', 76', 73', 70', 61', 59', 6207', 05' - 1 HPF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6205'-6300'				2500 gals 15% MSR, 85,000# 20-40 sd & 20,000# 10-20 sd, w/22,000 gals. 2% Kcl gelled water			
33. PRODUCTION							
DATE FIRST PRODUCTION None		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 11/20/80	HOURS TESTED 3 hrs	CHOKE SIZE 0.750	PROD'N. FOR TEST PERIOD →	OIL—BBL. --	GAS—MCF. 1,039	WATER—BBL. -0-	GAS-OIL RATIO -0-
FLOW. TUBING PRESS. 60 psig	CASING PRESSURE 325 psig	CALCULATED 24-HOUR RATE →	OIL—BBL. --	GAS—MCF. 1,039	WATER—BBL. -0-	OIL GRAVITY-API (CORR.) -0-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented							
35. LIST OF ATTACHMENTS 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 Division Drilling Supervisor				DATE 1980/21/80	

*(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 sack 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	1087'					
Pictured Cliffs	1692'					
Lewis	1854'					
Cliffhouse	3230'					
Menafee	3402'					
Pt. Lookout	4054'					
Mancos	4425'					
Greenhorn	6086'					
Graneros	6145'					
Dakota	6258'					
- Archer 12/9						
D&M						
M&M						
Les Carnes						
C. T. Yoakam						
T. L. Slife						
Div. Files						
Gen. Rec.						
EPNG (3) - Mr. Rittman, Mr. Markum, Mr. Parrish						