

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-10001

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐										
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐								
2. NAME OF OPERATOR Mesa Petroleum Co. ✓						8. FARM OR LEASE NAME China Federal									
3. ADDRESS OF OPERATOR P.O. Box 2009 / Amarillo, Texas 79189						9. WELL NO. 9									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FNL & 784' FWL At top prod. interval reported below same At total depth same						10. FIELD AND POOL, OR WILDCAT Undesignated ABO									
14. PERMIT NO.						DATE ISSUED 6-14-82									
15. DATE SPUNDED 6-22-82		16. DATE T.D. REACHED 6-25-82		17. DATE COMPL. (Ready to prod.) 9-21-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3053' GR 3066' RKB		19. ELEV. CASINGHEAD 3053'							
20. TOTAL DEPTH, MD & TVD 3110'		21. PLUG, BACK T.D., MD & TVD 2993'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → All		ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2842' - - - 2983', ABO								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CLL/GR-CNL-FDC								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#		1481'		12-1/4"		700/200/900		-					
4-1/2"		10.5#		3053'		7-7/8"		350							
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"		2914'		-	
31. PERFORATION RECORD (Interval, size and number) 2842'-49', 88', 89', 2965'-72', 81'-83'; total of 21 holes 3-1/8" CSG GUN 1 JSPF										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										2842' - - 2983'		A/3300 gal 7-1/2% HCL + 52 BS			
										2842' - - 2983'		/47,200 gal X-Link Gel KCL +			
												11,800 gal CO ₂ + 103,000#			
												20/40 SD + 88,000# 10/20 SD			
33.* PRODUCTION															
DATE FIRST PRODUCTION -		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-in							
DATE OF TEST 9-21-82		HOURS TESTED 4		CHOKE SIZE -		PROD'N. FOR TEST PERIOD →		OIL—BBL. -		GAS—MCF. 307		WATER—BBL. -		GAS-OIL RATIO -	
FLOW. TUBING PRESS. 618		CASING PRESSURE 683		CALCULATED 24-HOUR RATE →		OIL—BBL. -		GAS—MCF. 1840		WATER—BBL. -		OIL GRAVITY-API (CORR.) -			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented										TEST WITNESSED BY (ORIG. SGD.) DAVID REGLASS					
35. LIST OF ATTACHMENTS C-22, Record of Inclination										OCT 8 1982					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records										DATE 9-29-82					
SIGNED R. E. [Signature]		TITLE Regional Coordinator		DATE 9-29-82		ROSWELL, NEW MEXICO									

See Instructions and Spaces for Additional Data on Reverse Side)

XC: MMS (7), TLS, TEN RCDS, ACCTG, LMC, CTY, REM (FILE), D&M, MIDLAND, ROSWELL, TW, K, PARTNERS (

ABO

2140

27881

MESA PETROLEUM CO.
China Federal No. 1000
1650' FNL & 784' FWL, Sec 20, T7S, R23E
Chaves County, New Mexico

RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATIONS</u>
500'	1/2°
639'	1/4°
1481'	3/4°
2600'	1/2°
3100'	1°

R. E. Mathis
R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 1st day of October, 1982.

Debbie Haiduk
Notary Public in and for Potter County, Texas.

Commission Expires: 3-22-84