

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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. 09-000089			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Contract #89			
2. NAME OF OPERATOR Mobil Producing TX. & N.M. Inc.				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 9 Greenway Plaza, Suite 2700, Houston, TX 77046				8. FARM OR LEASE NAME Jicarilla E			
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements) At surface 990' FSL & 1838' FWL, Sec. 13, T27N, R3W				9. WELL NO. 7			
At top prod. interval reported below Same as surface				10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde			
At total depth Same as surface				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T27N, R3W			
14. PERMIT NO. U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.				12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUDDED 2-22-82		16. DATE T.D. REACHED 3-3-82		17. DATE COMPL. (Ready to prod.) 6-4-82		18. ELEVATIONS (Top of hole, GR, ETC.) 7081' (GR)	
20. TOTAL DEPTH, MD & TVD 6150		21. PLUG, BACK T.D., MD & TVD 6113		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Cliffhouse 5540-86, Menefee 5616-5912, Point Lookout 600Q-70						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, CD-CN						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#		364 (GR)		12 1/4	
5-1/2		15.50#, 14#		6150 (GR)		7-7/8	
				DV tool @ 4393			
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD (SEE REVERSE)							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8		5601		SN @ 5563			
31. PERFORATION RECORD (Interval, size and number)							
Perf w/1JS/2' 5540-48, 5578-86 (10 shots) Perf w/1JS/2' 5616-20, 5636-42, 5648-60, 5678-82, 5688-98, 5732-42, 5762-68, 5810-22, 5832-40, 5890-5912 (57 shots - 296') (SEE REVERSE)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5540-6070				acidize w/7500 gals 15% NEA + 140 RCNBS			
				SWF w/110,124 gals 1% KCl slick wt + 101,200# 20/40sd + 25 RCNBS			
33. PRODUCTION							
DATE FIRST PRODUCTION 6-4-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI - pending Pipeline con	
DATE OF TEST 6-15-82		HOURS TESTED 3		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD OIL—BBL. 2 GAS—MCF. 417 WATER—BBL. 2 GAS-OIL RATIO 208,500	
FLOW. TUBING PRESS. 365		CASING PRESSURE 0 (pkf)		CALCULATED 24-HOUR RATE OIL—BBL. 16 GAS—MCF. 3333 WATER—BBL. 16 OIL GRAVITY-API (CORR.) 71.4 @ 60°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY K. D. Jones	
35. LIST OF ATTACHMENTS 2 sets of logs, inclination survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Paula A. Collins				TITLE Authorized Agent			
				DATE 6/18/82			

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

NMOCC

FARMINGTON DISTRICT