

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 \*

<b>1a. TYPE OF WELL:</b> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						<b>5. LEASE DESIGNATION AND SERIAL NO.</b> NM-03733									
<b>b. TYPE OF COMPLETION:</b> NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Commingled</u> <u>Pictured Cliffs &amp;</u>						<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b> _____									
<b>2. NAME OF OPERATOR</b> Caulkins Oil Company						<b>7. UNIT AGREEMENT NAME</b> _____									
<b>3. ADDRESS OF OPERATOR</b> P.O. Box 780, Farmington, New Mexico						<b>8. FARM OR LEASE NAME</b> Breach									
<b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*</b> At surface 790 F E/L and 1850 F N/L At top prod. interval reported below Same At total depth Same						<b>9. WELL NO.</b> 354									
<b>14. PERMIT NO.</b> _____ <b>DATE ISSUED</b> _____						<b>10. FIELD AND POOL, OR WILDCAT</b> Otero Chacra									
<b>15. DATE SPUDDED</b> 10-4-74 <b>16. DATE T.D. REACHED</b> 10-10-74 <b>17. DATE COMPL. (Ready to prod.)</b> 9-19-79 <b>18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*</b> 6156 DF <b>19. ELEV. CASINGHEAD</b> 6144						<b>11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA</b> Section 24 26North 7 West									
<b>20. TOTAL DEPTH, MD &amp; TVD</b> 3380 <b>21. PLUG, BACK T.D., MD &amp; TVD</b> 3380 <b>22. IF MULTIPLE COMPL., HOW MANY*</b> 2 <b>23. INTERVALS DRILLED BY</b> _____ <b>ROTARY TOOLS</b> 0-3380 <b>CABLE TOOLS</b> _____						<b>12. COUNTY OR PARISH</b> Rio Arriba <b>13. STATE</b> New Mexico									
<b>24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*</b> 2380 to 2398 Chacra						<b>25. WAS DIRECTIONAL SURVEY MADE</b> No									
<b>26. TYPE ELECTRIC AND OTHER LOGS RUN</b> No New Logs Run						<b>27. WAS WELL CORED</b> No									
<b>28. CASING RECORD (Report all strings set in well)</b>															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8 5/8"		28#		164		12 1/4"		200 sacks		None					
4 1/2"		12.6#		3380		6 3/4"		255 sacks		None					
<b>29. LINER RECORD</b>												<b>30. TUBING RECORD</b>			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										1 1/4		3180			
<b>31. PERFORATION RECORD (Interval, size and number)</b> No Change								<b>32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.</b>							
								DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
								No New Treatment							
<b>33.* PRODUCTION</b>															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)								WELL STATUS (Producing or shut-in)					
9-19-79		Flowing								Prod.					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL--BBL.		GAS--MCF.		WATER--BBL.		GAS-OIL RATIO	
9-19-79		24 hrs.				→				74					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL--BBL.		GAS--MCF.		WATER--BBL.		OIL GRAVITY-API (CORR.)			
219		328		→											
<b>34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)</b> Sold to Gas Company of New Mexico												<b>TEST WITNESSED BY</b> _____			
<b>35. LIST OF ATTACHMENTS</b> _____															
<b>36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records</b> SIGNED <u>Charles Dege</u> TITLE <u>Superintendent</u> DATE <u>12-10-79</u>															

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