

**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 **Oil/Gas Dual**

b. TYPE OF COMPLETION:  
NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**Caulkins Oil Company**

3. ADDRESS OF OPERATOR  
**P.O. Box 780, Farmington, New Mexico**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **1850 FSL and 790 FWL Section 12-26N-6W**

At top prod. interval reported below **Same as above**

At total depth **Same as above**

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.  
**NM 03554**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_

7. UNIT AGREEMENT NAME \_\_\_\_\_

8. FARM OR LEASE NAME  
**Breech "C"**

9. WELL NO.  
**TD-189**

10. FIELD AND POOL, OR WILDCAT  
**South Blanco Tocito**

11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA  
**Section 12-26N-6W**

12. COUNTY OR PARISH \_\_\_\_\_ 13. STATE \_\_\_\_\_

15. DATE SPUDDED \_\_\_\_\_ 16. DATE T.D. REACHED \_\_\_\_\_ 17. DATE COMPL. (Ready to prod.) \_\_\_\_\_ 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* \_\_\_\_\_ 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD \_\_\_\_\_ 21. PLUG, BACK T.D., MD & TVD \_\_\_\_\_ 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* \_\_\_\_\_ 25. WAS DIRECTIONAL SURVEY MADE \_\_\_\_\_

**Tocito Sand 6812-6826**

26. TYPE ELECTRIC AND OTHER LOGS RUN \_\_\_\_\_

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
<b>2 3/8"</b>	<b>7196 (T)</b>	<b>7188</b>
<b>1 1/4"</b>	<b>6783 (D)</b>	

31. PERFORATION RECORD (Interval, size and number)

**2 .56 dia. jets per foot from 6812 to 6826 (28 holes)**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<b>6812-26</b>	<b>20,000# sand and 21,336 gallons Tocito Crude Oil.</b>

33.\* PRODUCTION

DATE FIRST PRODUCTION <b>3-23-64</b>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <b>Flow</b>				WELL STATUS (Producing or shut-in) <b>Producing</b>	
DATE OF TEST <b>3-23-64</b>	HOURS TESTED <b>24</b>	CHOKE SIZE <b>1/2"</b>	PROD'N. FOR TEST PERIOD →	OIL—BBL. <b>47.64</b>	GAS—MCF. <b>1319</b>	WATER—BBL. <b>5.29</b>	GAS-OIL RATIO <b>27.479</b>
FLOW. TUBING PRESS. <b>90</b>	CASING PRESSURE <b>325</b>	CALCULATED 24-HOUR RATE →	OIL—BBL. <b>47.64</b>	GAS—MCF. <b>1319</b>	WATER—BBL. <b>5.29</b>	OIL GAS WATER API (BOUR.)	

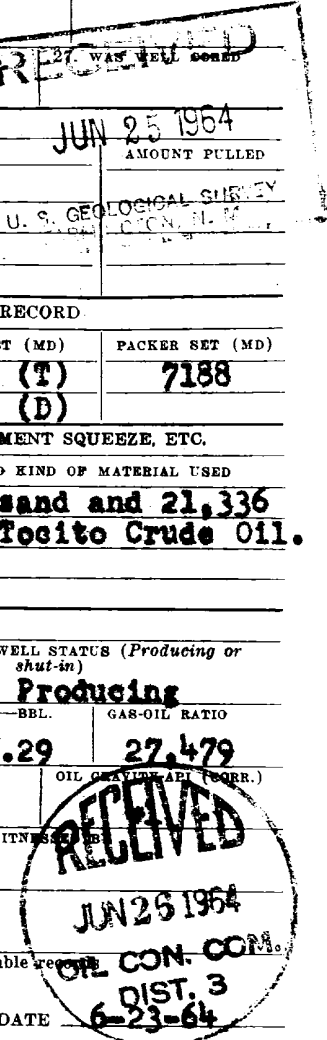
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

**Sold to El Paso Natural Gas Company**

35. LIST OF ATTACHMENTS \_\_\_\_\_

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Frank Grant TITLE **Superintendent** DATE \_\_\_\_\_



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



RECEIVED  
JUN 25 1964  
OIL CON. COM.  
DIST. 3

1-1/4" IJ TUBING LOCKED IN DUAL  
STRING ANCHOR AT 6782'

2-3/8" "SLIMHOLE" TUBING LOCKED  
IN MODEL D PRODUCTION PACKER AT  
7196'

5-1/2" CASING CEMENTED AT 7600'  
WITH 125 SACKS LATEX CEMENT, 805  
SACKS 12% GEL CEMENT, 50 SACKS  
NEAT CEMENT AND 10,000# KOLITE

PARALLEL STRING TUBING SEAL  
ASSEMBLY AT 6782'

TOCITO PERFORATIONS 6812-26'

BAKER DUAL STRING CROSSOVER  
ANCHOR AT 6781'

BAKER MODEL E ANCHOR TUBING SEAL  
ASSEMBLY AT 7189-91'

BAKER MODEL D RETAINER PRODUCTION  
PACKER AT 7189'

DAKOTA PERFORATIONS 7293-7497'

TD 7600' PBD 7564'

TOCITO-DAKOTA DUAL COMPLETION  
CAULKINS OIL COMPANY  
BREECH "C" D-189  
NW SW SECTION 12-26N-6W  
RIO ARRIBA COUNTY, NEW MEXICO

