

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
Reverse Side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 Caulkins Oil Company							
3. ADDRESS OF OPERATOR Post Office Box 340, Bloomfield, New Mexico 87413							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' F/N and 1650' F/W At top prod. interval reported below Same At total depth Same							
14. PERMIT NO. 30 039-24386				DATE ISSUED			
15. DATE SPUDDED 5-30-90		16. DATE T.D. REACHED 6-25-90		17. DATE COMPL. (Ready to prod.) 7-19-90		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6630 GR	
20. TOTAL DEPTH, MD & TVD 7647'		21. PLUG BACK T.D., MD & TVD 7647'		22. IF MULTIPLE COMPL. HOW MANY* Two		23. INTERVALS DRILLED BY ROTARY TOOLS 0-7647 CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 6896' to 6920' Tocito						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Perforating Depth Control Compensated Neutron Formation Density, Dual Induction, Cyberlook						27. WAS WELL CORED No	
29. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36#		451'		12 1/4"	
7"		23-26#		7647'		8 3/4"	
30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 3/8"							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		6870'		6944'			
31. PERFORATION RECORD (Interval, size and number)							
6896 - 6900		1 1/2"		8			
6907 - 6911		1 1/2"		8			
6917 - 6920		1 1/2"		8			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
6896' - 6920'		105,000# 20-40 sand and 1399 bbls 30# Cross Link Fluid					
33.* PRODUCTION							
DATE FIRST PRODUCTION 7-26-90		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 7-26-90		HOURS TESTED 3		CHOKE SIZE 64		PROD'N. FOR TEST PERIOD OIL--BBL. 7 GAS--MCF. 23 WATER--BBL. Trace GAS-OIL RATIO 3321	
FLOW. TUBING PRESS. 125		CASING PRESSURE 380		CALCULATED 24-HOUR RATE OIL--BBL. 56 GAS--MCF. 186 WATER--BBL. Trace OIL GRAVITY-API (CORR.) 44			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNATURE [Signature]				TITLE Superintendent		FARMINGTON RESOURCE AREA BY [Signature]	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

AUG 15 1990

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Alamo	2510'	2578'	Water Sands
Fruitland	3026'	3160'	Coal
Pictured Cliffs	3160'	3232	Gas Sand
Mesa Verde	4852'	5728'	Gas Sand
Tocito	6894'	6920'	Oil Sand
Dakota	7366'	7606'	Gas Sand
Hole Deviation Test			
	Depth		Degrees
	100		3/4
	323		3/4
	450		1
	960		2
	1456		2 1/2
	1945		3
	2197		3
	2692		2 3/4
	2973		2 3/4
	3495		1/2
	3990		3/4
	4480		1
	5021		1
	5550		1 1/4
	5773		1
	6271		1 1/4
	6776		1 1/2
	7246		1 1/4
	7363		1
	7600		1

RECEIVED
AUG 17 1990
OIL CON. DIV. 1
DIST. 3

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Alamo	2510'	
Fruitland	3026'	
Pictured Cliffs	3160'	
Mesa Verde	4852'	
Tocito	6894'	
Dakota	7366'	