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Form C-105
Revised 11-1-76

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	E 291-17

1. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ 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	

7. Unit Agreement Name	
8. Farm or Lease Name	State A
9. Well No.	268 E
10. Field and Pool, or Wildcat	Otero Chacra & Blanco Mesa Verde

UNIT LETTER	P	LOCATED	1150	FEET FROM THE	East	LINE AND	1170	FEET FROM
THE	South	LINE OF SEC.	16	TWP.	26N	RGE.	6W	NMPM

12. County	Rio Arriba
------------	------------

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
4-20-80	5-06-80	10-03-80	6425 GR	6425
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
7275	7275	Two	0-7275	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
3670-3755 Chacra 4978-5166 Mesa Verde	No

26. Type Electric and Other Logs Run	27. Was Well Cored
E S Induction and Desity	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	32.75	293	13 3/4"	250	NONE
7"	26 & 23	7275	8 3/4"	1845 (3 stages)	NONE

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/4"	5152	5203

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4978	.42	2	5086 .42 1	3705	.42	4	
5010	.42	2	5105 .42 1	3670	.42	4	
5036	.42	2	5125 .42 2				
5046	.42	2	5166 .42 1				
5076	.42	2	3755 .42 4				
				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				4978 - 5166 60000# 20-40 sand and 1047 bbls water			
				3670 - 3755 40000# 20-40 sand and 1261 bbls water			

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-17-80	3	3/4"			150		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
73	647			1204			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED	TITLE	DATE
<i>Charles Vergara</i>	Superintendent	10-24-80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and pressure logs run on the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured and referenced to the datum of the well. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Form 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anyh	T. Canyon	T. Ojo Alamo	2142	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	2558	T. Penn. "C"
T. Salt	T. Aloka	T. Pictured Cliffs	2761	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	3652	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	4497	T. Madison
T. Queen	T. Silurian	T. Point Lookout	5060	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	5130	T. McCracken
T. San Andres	T. Simpson	T. Gallup	6190	T. Ignacio Ortiz
T. Glorieta	T. McKee	Base Greenhorn	6976	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	7002	
T. Blinberry	T. Gr. Wash	T. Morrison	7242	
T. Tubb	T. Granite	T. Todillo		
T. Drinkard	T. Delaware Sand	T. Entrada		
T. Abo	T. Bone Springs	T. Wingate		
T. Wolfcamp		T. Chinle		
T. Penn.		T. Permian		
T. Cisco (Bough C)		T. Penn. "A"		

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet.
No. 2, from	to	feet.
No. 3, from	to	feet.
No. 4, from	to	feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2761	2761	Sand & Shale				
2761	2792	31	Sand				
2792	3652	860	Sand & Shale				
3652	3765	113	Sand				
3765	4460	695	Sand & Shale				
4460	4497	37	Sand				
4497	5060	563	Sand & Shale				
5060	5130	70	Sand & Shale				
5130	6190	1060	Sand & Shale				
6190	6855	665	Sand & Shale				
6855	6976	121	Sand & Shale				
6976	7002	26	Sand & Shale				
7002	7242	240	Sand				
7242	7275	33	Sand				

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Revised 11-1-8

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E 291-17	

12. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

1. Name of Operator

Caulkins Oil Company

2. Address of Operator

P.O. Box 780 Farmington, New Mexico

3. Location of Well

NIT LETTER P LOCATED 1150 FEET FROM THE East LINE AND 1170 FEET FROM

NE South LINE OF SEC. 16 TWP. 26 N RGE. 6 W NMPM

5. Date Spudded 4-20-80 16. Date T.D. Reached 5-06-80 17. Date Compl. (Ready to Prod.) 10-03-80 18. Elevations (DF, RAB, RT, GR, etc.) 6425 GR 19. Elev. Casinghead 6425

20. Total Depth 7275 21. Plug Back T.D. 7275 22. If Multiple Compl., How Many Two 23. Intervals Drilled By Rotary Tools 0-7275 Cable Tools

4. Producing Interval(s), of this completion - Top, Bottom, Name

7020 - 7228 Dakota

25. Was Directional Survey Made

No

6. Type Electric and Other Logs Run

E S Induction

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
10 3/4"	32.75	293	13 3/4"	250
7"	26 & 23	7275	8 3/4"	1845

9. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	7153	5205

1. Perforation Record (Interval, size and number)

7206 - 7228 .42 22
7136 - 7158 .42 22
7020 - 7030 .42 10
7050 - 7062 .42 12

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7206 - 7228	60000# 20-40 sand and 1250 bbls water
7136 - 7158	53000# 20-40 sand and 1425 bbls water

3. PRODUCTION 7020-7062 60000# 20-40 sand and 1260 bbls water

4. First Production 10-17-80 Production Method (Flowing, gas lift, pumping - Size and type pump) Flow Well Status (Prod. or Shut-in) Shut In

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-17-80	3	3/4"			306		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
161	PKR			2450			

4. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

5. List of Attachments

I, Thereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Charles Vergara TITLE Superintendent

DATE 10-24-80

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Northwestern New Mexico

Southeastern New Mexico

T. Anby	T. Canyon	T. Ojo Alamo	2142	T. Penn. "B"	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Salt	T. Strawn	T. Kirtland-Fruitland	2558	T. Penn. "C"	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Salt	T. Aloka	T. Pictured Cliffs	2761	T. Penn. "D"	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Yates	T. Miss	T. Chaco	4497	T. Leadville	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. 7 Rivers	T. Devonian	T. Menefee	4497	T. Madison	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Queen	T. Silurian	T. Point Lookout	5060	T. Elbert	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Grayburg	T. Montoya	T. Mancos	5130	T. McCracken	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. San Andres	T. Simpson	T. Gallup	6190	T. Ignacio Qizle	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Glorieta	T. McKee	T. Base Greenhorn	6976	T. Granite	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	7002	T. Granite	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Blinberry	T. Gr. Wash	T. Morrison	7242	T. Granite	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Tubb	T. Granite	T. Todillo		T. Granite	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Drinkard	T. Delaware Sand	T. Entrada		T. Granite	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Abo	T. Bone Springs	T. Wingate		T. Granite	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Wolfcamp	T. Chinle	T. Permian		T. Granite	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Penn.	T. Permian	T. Penn. "A"		T. Granite	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite
T. Cisco (Bough C)				T. Granite	T. Mancos	T. Point Lookout	5060	T. Elbert	T. McCracken	T. Ignacio Qizle	T. Granite

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet
No. 4, from	to	feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	2761	2761	Sand & Shale
2761	2792	31	Sand
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4497	5060	563	Sand & Shale
5060	5130	70	Sand & Shale
5130	6190	1060	Sand & Shale
6190	6855	665	Sand & Shale
6855	6976	121	Sand & Shale
6976	7002	26	Sand & Shale
7002	7242	240	Sand
7242	7275	33	Sand