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

Form C-105
Revised 10-8

RECEIVED

Bur & Mines

a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐		
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. REGR. ☐	OTHER ☐
2. Name of Operator	Delta Drilling Company					
3. Address of Operator	P.O. Box 2113 Midland, Texas 79702					
4. Location of Well	UNIT LETTER F LOCATED 1930 FEET FROM THE north LINE AND 2303 FEET FROM THE west LINE OF SEC. 23 TWP. 23-S RGE. 28-E					
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead		
1-16-78	5-3-78	9-6-78	3020.4 GR	3014		

SEP 22 1978

O.C.C.
ARTESIA, OFFICE

5a. Indicate Type of Lease	State ☐	Free ☒
5. State Oil & Gas Lease No.		
7. Unit Agreement Name		
8. Farm or Lease Name	Donaldson "A" Comm.	
9. Well No.	1	
10. Field and Pool, or Wildcat	Wildcat Atoka	
12. County	Eddy	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
13,213'	13,180'		Rotary Tools 13,213'	11,481'-11,486' Atoka	yes
26. Type Electric and Other Logs Run	Borehole compensated sonic log Dual Laterlog Micro-SFL, Compensated Neutron formation density				27. Was Well Cored
					No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65	466'	18-1/2"	370 sx. Class C	0
10-3/4"	40.5	3037'	12-1/4"	1200 sx. HLC & Class C	0
7-5/8"	33, 29, 26	10800'	9-1/2"	2870 sx. TLC & Class H	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	10585	13204	350		2-7/8"	10197	10204
					2-3/8"	11404	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,481-11,486' .25" 10 shots	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-7-78		flowing				production	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas - Oil Ratio
9-8-78	11	6/64		42	1.83 MM	0	.023 B/MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)	
3700	0		92	4.0 MMCF	0	58.6 @ 60°	

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

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	/Ron Brown	TITLE	Field Project Manager	DATE	9/21/78
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly drilled or deepened well. It shall be accompanied by a copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including all stem tests. All depths reported shall be measured to the true vertical depth of the well. In the case of four or more laterally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 1 through 14 shall be reported for each zone. The form is to be filed in duplicate except on state land, where six copies are required. See Rule 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>11,010</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>Ls 11,426</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11,480</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>6,650</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Morrow Lm 12,096</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>11,480</u> to <u>11,488</u>	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	675	675	Gyp Clay and Lime				
675	1550	875	Anhy				
1550	2674	1124	Anhy Salt Gyp				
2674	3037	363	Sand				
3037	6770	3733	Anhy Sand Shale				
6770	9647	2877	Lime Shale				
9647	10402	755	Lime Shale				
10402	10840	438	Lime Shale				
10840	11185	345	Lime Shale				
11185	11653	438	Lime Shale				
11653	11700	47	Lime				
11700	12120	420	Lime Shale Sand				
12120	12280	160	Lime Shale Sand				
12280	13216	936	Lime Shale Sand				