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Form C-105
Revised 11-1-84

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.	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Winningham
9. Well No.
8
10. Field and Pool, or Wildcat
Jalmat (Gas)

2. Name of Operator	
Doyle Hartman	
3. Address of Operator	
Post Office Box 10426, Midland, Texas 79702	

4. Location of Well	
***Surface Location BHL: 336' FEL & 2335' FSL (I) Sec. 19	
UNIT LETTER ***0	LOCATED 1160 FEET FROM THE South LINE AND 1610 FEET FROM
THE East LINE OF SEC. 19	TWP. 25S RGE. 37E NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-26-83	1-6-84	1-20-84	3058.0 GL	3058
20. Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled by	Rotary Tools
4017 MTD	4017	---	0-4017	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name	
3051-3177 (Yates)	
25. Was Directional Survey Made	
Yes	

26. Type Electric and Other Logs Run	
Guard-Forxo, CD-DSN	
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
9 5/8	36	421	12 1/4	300 sx (Circ)	none
7	26	4017	8 3/4	850 sx (Circ)	none

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3402

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
20 shots with one shot each at: 3051, 3055, 3061, 3066, 3079, 3084, 3089, 3110, 3112, 3116, 3119, 3127, 3130, 3133, 3136, 3140, 3167, 3170, 3174, 3177		<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3051-3177</td> <td>A/6000 15% MCA</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3051-3177	A/6000 15% MCA						
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3051-3177	A/6000 15% MCA												

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-20-84		Pumping				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-22-84	24	20/64	→	---	85	---	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	PCP= 30	→	---	85	---	---	

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

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 <u>Michelle Nemlue</u>	TITLE <u>Administrative Asst.</u> DATE <u>1-26-84</u>

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 new drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
MD	TVD				
T. Anhy 1010	997	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt 1142	1123	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
T. Salt 2860	2569	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates 3047	2715	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers 3327	2940	T. Devonian	T. Menefee	T. Madison	
T. Queen 3858	3372	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg		T. Montoya	T. Mancos	T. McCracken	
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qtzte	
T. Glorieta		T. McKee	Base Greenhorn	T. Granite	
T. Paddock		T. Ellenburger	T. Dakota		
T. Blinberry		T. Gr. Wash	T. Morrison		
T. Tubb		T. Granite	T. Todilto		
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 3051 MD to 3177 MD 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)

Measured Depth				True Vertical Depth			
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1010	1142	132	Rustler (Anhydrite)	997	1123	126	Rustler (Anhydrite)
1142	2860	1718	Salado Salt (Salt & Anhydrite)	1123	2569	1446	Salado Salt (Salt & Anhydrite)
2860	3047	187	Tansill (Dolomite & Anhydrite)	2569	2715	146	Tansill (Dolomite & Anhydrite)
3047	3327	280	Yates (Sandstone & Dolomite)	2715	2940	225	Yates (Sandstone & Dolomite)
3327	3858	531	Seven Rivers (Sandstone & Dolomite)	2940	3372	432	Seven Rivers (Sandstone & Dolomite)
3858	4017	159	Queen (Sandstone & Dolomite)	3372	3498	126	Queen (Sandstone & Dolomite)

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