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Form C-105
Revised 11-1-74

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. B-934

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	7. Unit Agreement Name
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Form or Lease Name Fowler State

2. Name of Operator Doyle Hartman	9. Well No. 1
3. Address of Operator 508 C & K Petroleum Building, Midland, Texas 79701	10. Field and Pool, or Wildcat Langlie Mattix

4. Location of Well UNIT LETTER K LOCATED 2210 FEET FROM THE South LINE AND 2235 FEET FROM THE West LINE OF SEC. 16 TWP. 24-S RGE. 37-E NMPM	12. County Lea
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15. Date Spudded 9-20-77	16. Date T.D. Reached 9-29-77	17. Date Compl. (Ready to Prod.) 10-14-77	18. Elevations (DF, RKB, RT, GR, etc.) 3254 RKB	19. Elev. Casinghead 3243
20. Total Depth 3564	21. Plug Back T.D. 3527	22. If Multiple Compl., How Many -----	23. Intervals Drilled By Rotary Tools 0-3564	Cable Tools -----

24. Producing Interval(s), of this completion - Top, Bottom, Name 3211 - 3296 w/14 (Queen)	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run CDL-Neutron-GR, Forxo-Guard, GRN-CCL	27. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	28	473	12 1/4	300	None
4 1/2	10.5	3564	7 7/8	1300	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3240
						PACKER SET
						None

31. Perforation Record (Interval, size and number) One shot each at: 3211, 3215, 3220, 3224, 3245, 3251, 3458, 3264, 3268, 3273, 3277, 3287, 3291, 3296	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3211-96 AMOUNT AND KIND MATERIAL USED A/4000 3211-96 SWF/50,000 + 80,000
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33. PRODUCTION							
Date First Production 10-8-77	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in		
Date of Test 10-14-77	Hours Tested 24	Choke Size 16/64	Prod'n. For Test Period -----	Oil - Bbl. -----	Gas - MCF 284	Water - Bbl. -----	Gas - Oil Ratio -----
Flow Tubing Press. 180	Casing Pressure 190	Calculated 24-Hour Rate -----	Oil - Bbl. -----	Gas - MCF 284	Water - Bbl. -----	Oil Gravity - API (Corr.) -----	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By J. Gray
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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 Doyle Hartman TITLE Operator-Part Owner DATE 10-14-77

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 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 quintuplicate 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

T. Anhy	1065	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1270	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2380	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2535	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2822	T. Devonian	T. Menefee	T. Madison
T. Queen	3162	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3152	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. Blinebry		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	T. Wingate	T.
T. Wolfcamp		T.	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 3195 to 3510 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 520 to 740 feet Santa Rosa
 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
520	740	220	Santa Rosa				
740	1065	325	Dewey Red Beds				
1065	1270	205	Rustler				
1270	2380	1110	Salado Salt				
2380	2535	155	Tansil				
2535	2822	287	Yates				
2822	3162	340	Seven Rivers				
3162	3323	161	Queen				
3323	3512	189	Penrose				
3512	3564	52	Grayburg				