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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
5--NMOCC  
1--W.L. BOONE-HOUSTON 1-FILE  
1--J.E. PIERCE-MIDLAND 2-FLUOR CORP.-MIDLAND

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

14. TYPE OF WELL  
O.L. WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

15. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK

2. Name of Operator  
**GETTY OIL COMPANY**

3. Address of Operator  
**P.O. BOX 249, HOBBS, NEW MEXICO 88240**

4. Location of Well  
UNIT LETTER **0** LOCATED **990** FEET FROM THE **SOUTH** LINE AND **2310** FEET FROM

THE **EAST** LINE OF SEC. **17** TWP. **21S** RGE. **37E** NMPM

15. Date Spudded **7-8-71** 16. Date T.D. Reached **7-17-71** 17. Date Compl. (Ready to Prod.) **7-24-71** 18. Elevations (DF, RKB, RT, GR, etc.) **3478 GR.** 19. Elev. Casinghead

20. Total Depth **3850** 21. Plug Back T.D. **3832** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By \_\_\_\_\_ Rotary Tools **3-3850** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**3700 - 3786 GRAYBURG**

25. Was Directional Survey Made **YES**

26. Type Electric and Other Logs Run  
**DRESSER ATLAS GAMMA RAY NEUTRON, LATEROLOG & MICRO-LATEROLOG**

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
8-5/8	24.9	1257	11	500 Sacks	NONE
5-1/2	15.5	3849	7-7/8	900 Sacks	NONE

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	3648	3609

31. Perforation Record (Interval, size and number) **GRAYBURG-3700, 04, 07, 38, 41, 43, 46, 48, 50, 54, 58, 61, 66, 76, 82, & 86 w/One Shot Each.**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3700-3786	25,000 Gal. Gelled Water
	25,000# 20-40 sand
	500 Gals. Acid.

33. PRODUCTION

Date First Production **6-24-71** Production Method (Flowing, gas lift, pumping - Size and type pump) **FLOW** Well Status (Prod. or Shut-in) **PROD.**

Date of Test <b>6-25-71</b>	Hours Tested <b>24</b>	Choke Size <b>20/64</b>	Prod'n. For Test Period <b>75</b>	Oil - Bbl. <b>75</b>	Gas - MCF <b>58</b>	Water - Bbl. <b>49</b>	Gas-Oil Ratio <b>773</b>
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Flow Tubing Press. <b>120</b>	Casing Pressure <b>PKR</b>	Calculated 24-Hour Rate <b>75</b>	Oil - Bbl. <b>75</b>	Gas - MCF <b>58</b>	Water - Bbl. <b>49</b>	Oil Gravity - API (Corr.) <b>32.1</b>
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34. Disposition of Gas (Sold, used for fuel, vented, etc.) **WILL BE SOLD, PENDING CONNECTION.** Test Witnessed By \_\_\_\_\_

35. List of Attachments  
**DEVIATION SURVEY**

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.

ORIGINAL SIGNED BY: **C. L. Wade** TITLE **AREA SUPERINTENDENT** DATE **JULY 26, 1971**

SIGNED **C. L. Wade**

**ILLEGIBLE**

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 run 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 _____	<b>720</b>	T. Canyon _____	T. Ojo Alamo _____
T. Salt _____	<b>1560</b>	T. Strawn _____	T. Kirtland-Fruitland _____
B. Salt _____	<b>2883</b>	T. Atoka _____	T. Pictured Cliffs _____
T. Yates _____	<b>3491</b>	T. Miss _____	T. Cliff House _____
T. 7 Rivers _____		T. Devonian _____	T. Menefee _____
T. Queen _____	<b>3516</b>	T. Silurian _____	T. Point Lookout _____
T. Grayburg _____	<b>3675</b>	T. Montoya _____	T. Mancos _____
T. San Andres _____		T. Simpson _____	T. Gallup _____
T. Glorieta _____		T. McKee _____	Base Greenhorn _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____
T. Blinebry _____		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. _____	T. Chinle _____
T. Penn. _____		T. _____	T. Permian _____
T. Cisco (Bough C) _____		T. _____	T. Penn. "A" _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	720	720	Red Bed				
720	1560	840	Red Bed and Anhydrite				
1560	2883	1323	Anhydrite and Salt				
2883	2981	98	Anhydrite and Lime				
2981	3053	72	Anhydrite and Salt				
3053	3289	236	Anhydrite				
3289	3329	40	Anhydrite and Lime				
3329	3408	79	Lime and Sand				
3408	3516	108	Lime				
3516	3581	65	Lime and Anhydrite				
3581	3623	42	Lime, Sand, & Anhydrite				
3623	3662	39	Lime, Dolomite, & Sand				
3662	3703	41	Sand & Lime				
3703	3810	107	Lime, Sand, & Dolomite				
3810	3950	40	Dolomite and Sand				

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 JUL 27 1971  
 OIL CONSERVATION BOARD  
 LOS ALAMOS, N. M.

Southern Division

P. O. Box 249  
Hobbs, New Mexico 88240

July 20, 1971

PERCY HARDY NO. 4

DEVIATIONS

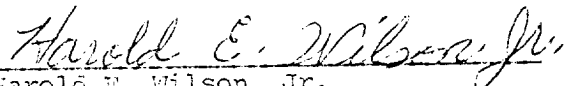
<u>DEPTH</u>	<u>DEG. OFF</u>	<u>DEPTH</u>	<u>DEG. OFF</u>
169	1/2	2634	3/4
411	1/2	3040	1- 1/2
796	1/4	3280	3/4
1157	1/2	3549	3/4
1724	1/4	3672	3/4
2239	3/4	3850	1/2

The above information is correct and complete to the best of my knowledge.

  
 Eugene J. Miller, Area Engineer

STATE OF NEW MEXICO  
COUNTY OF LEA

SWORN TO BEFORE ME, the undersigned, on this the 20 day of July, 1971.

  
 Harold E. Wilson, Jr.  
 Notary Public in and for the County  
 of Lea, State of New Mexico

My commission expires 12/2/71

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JUL 25 1971

OIL CONSERVATION COMM.  
HOUSTON, TEXAS