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

Form C-105
Revised 11-1-86

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. E-9118-1

1a. TYPE OF WELL b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
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7. Unit Agreement Name
8. Farm or Lease Name Tipperary SW/4-29 Unit
9. Well No. 1
10. Field and Pool, or Wildcat Northeast Lovington Penn

2. Name of Operator Tipperary Petroleum Company
3. Address of Operator Box 3179, Midland, TX 79702

4. Location of Well UNIT LETTER L LOCATED 660 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE OF SEC. 29 TWP. 16S RGE. 37E NMPM

12. County LEA

15. Date Spudded 9-28-87	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 3827' RKB	19. Elev. Casinghead
20. Total Depth 11,400'	21. Plug Back T.D. 11,285'	22. If Multiple Compl., How Many --	23. Intervals Drilled By Rotary	24. Was Directional Survey Made No
24. Producing Interval(s), of this completion - Top, Bottom, Name 11,089 - 11,170 Strawn				25. Was Well Cored No
26. Type Electric and Other Logs Run				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
13-3/8"	68#	371'	17-1/2"	420 sx (circ)	-
8-5/8"	24# & 32#	4,244'	11"	1350 sx (circ)	-
5-1/2"	17#	11,398'	7-7/8"	300 sx	-

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number) (11,089 - 11,170') (1/2") (35 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11,089 - 11,170</td> <td>3800 gal. 15% NEFE</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,089 - 11,170	3800 gal. 15% NEFE				
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11,089 - 11,170	3800 gal. 15% NEFE								

33. PRODUCTION							
Date First Production 11-19-87	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 11-20-87	Hours Tested 24	Choke Size 23/64	Prod'n. For Test Period 803	Oil - Bbl. 803	Gas - MCF 643	Water - Bbl. 0	Gas-Oil Ratio 801
Flow Tubing Press. 500	Casing Pressure 0 (Pkr)	Calculated 24-Hour Rate 803	Oil - Bbl. 803	Gas - MCF 643	Water - Bbl. 0	Oil Gravity - API (Corr.) 41°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented. Waiting on gas contract	Test Witnessed By A1 Selman
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35. List of Attachments DST Nos. 1 & 2, Open Hole Logs, Dev. 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.		
SIGNED Joe W. Younger	TITLE Operations Manager	DATE 12-2-87

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 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, from 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 1135.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 2057	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 11,071	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 11,204	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3167	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4026	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4474	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4752	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 6150	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 6244	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7588	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 7712	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8580	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9548	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 10,784	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

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	4700	4700	Redbeds, anhydrite, salt, lime, sand				
4700	9550	4850	Dolomite, sand, shale, chert				
9550	10784	1234	Lime, shale, chert				
10784	11071	287	Lime, shale, chert				
11071	11204	133	Lime				
11204	11,400	196	Shale, lime, sand				