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Form C-105
Revised 11-1-78

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.
L-5119

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. Form or Lease Name
Western Reserves
'32' State

2. Name of Operator
MORANCO

3. Address of Operator
P. O. Box 1860, Hobbs, NM 88240

9. Well No.
3

10. Field and Pool, or Wildcat
Tom-Tom (San Andres)

4. Location of Well
UNIT LETTER 0 LOCATED 990 FEET FROM THE South LINE AND 1650 FEET FROM
THE East LINE OF SEC. 32 TWP. 7S RGE. 31E NMPM

12. County
Chaves

15. Date Spudded 3-6-79 16. Date T.D. Reached 3-13-79 17. Date Compl. (Ready to Prod.) _____ 18. Elevations (DF, RKB, RT, GR, etc.) 4269' RKB 19. Elev. Casinghead 4258'

20. Total Depth 3974' 21. Plug Back T.D. 3934' 22. If Multiple Compl., How Many Single 23. Intervals Drilled By: Rotary Tools Rotary Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
3769-3852'

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Sidewall Neutron, Gamma Ray, Caliper

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# K-55	1347'	12 1/4"	700 sx - circulated	
4 1/2"	10.5# K-55	3974'	7 7/8"	300 sx - 50-50 Pozmix Class 'C'	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3930'	

31. Perforation Record (Interval, size and number)

Interval	Size	Number	RA Shots
3769-70	(2)	3802-04 (3)	3770'
3774-76	(3)	3834-42 (9)	3783'
3782-84	(3)	3850-52 (3)	3803'
3786-88	(3)	Total 26	3838'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3769-3852'	5000 gallons 20% HCl acid

33. PRODUCTION

Date First Production 3-27-79 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Prod.

Date of Test 4-2-79 Hours Tested 24 hrs Choke Size - Prod'n. For Test Period 101 Oil - Bbl. 47 Gas - MCF 15 Water - Bbl. 465:1 Gas - Oil Ratio 24°

Flow Tubing Press. - Casing Pressure - Calculated 24-Hour Rate 101 Oil - Bbl. 47 Gas - MCF 15 Water - Bbl. 24° Oil Gravity - API (Corr.) 24°

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

35. List of Attachments
Sidewall Neutron, Gamma Ray, Caliper Logs, Deviation Survey (Totco)

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 Joel Justice TITLE Agent DATE 4-9-79

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 <u>Rustler 1347'</u> | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt <u>Salado 1398'</u> | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt <u>1834'</u> | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates <u>1834'</u> | 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 <u>2976'</u> | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinbry _____ | 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. <u>PI 3520'</u> | T. Chinle _____ | T. _____ |
| T. Penn. _____ | T. <u>P1 3682'</u> | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. <u>P2 3761'</u> | T. Penn. "A" _____ | T. _____ |

P3 3862 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

APR 10 1979

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 |

**OIL CONSERVATION COMM,
HOBBS, N. M.**

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1350'	1350	Red Beds				
1350	1400'	50	Anhydrite				
1400	1835'	435	Salt				
1835	2975'	1140	Sand, Anhydrite, Dolomite				
2975	3974'	999	Dolomite, Anhydrite				