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Form C-105
Revised 11-1-76

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: V-3

7. Unit Agreement Name:

8. Farm or Lease Name: Peter State

9. Well No.: 1

10. Field and Pool, or Wildcat: Undesignated ~~Wantz Drinkard~~

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

2. Name of Operator: MARTINDALE PETROLEUM CORPORATION

3. Address of Operator: P. O. BOX 1955, HOBBS, NEW MEXICO 88240

4. Location of Well: UNIT LETTER O LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 32 TWP. 20S RGE. 38E 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. Cashinghead
10/26/80	11/14/80	12/24/80	3488.4GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled by	Rotary Tools	Cable Tools
7097'	7041'		→	All	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 6800', 6892', Drinkard

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: Compensated Neutron-Formation Density, Dual Laterolog Micro-SFL, & Cement Bond

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"	23#/ft.	1406'	12¼"	525sx HLC w/ 2% CaCl & ¼#/sk flocele + 200sx "C" w/ 2% CaCl. Circ. est. 150sx surf	
5½"	15.5#/ft.	7098'	7-7/8"	1600sx HLC w/ 8#/sk salt, 5#/sk gilsonite, ¼#/sk flocele, &.5 CFR-2 + 650sx "C" w/ 8#/sk salt, 5#/sk sand, .5 Hyflad 4, &.5 CFR-2. Circ. est. 100sx surf.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	[illegible]'	

31. Perforation Record (Interval, size and number) 6800'-6892', .046"
6800', 6801', 6802', 6804', 6808', 6881' & 6892'. Total 14 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6800'-6808'	2000gals. 20% NEFE w/ 15RCNBS.
6881'-6892'	1000gals. 20% NEFE w/ 9RCNBS.
6800'-6892'	40,000gals. Versagel 1400 w/ 30% CO2, 15,000# 40/60 sand & 30,500# 20/40 sand in 2 stages dropping 4RCNBS

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
12/15/80	Pumping - HF 2" x 1½" x 16' RWBC pump	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12/23/80	24			58	180	TSTM	3103

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
			58	180	TSTM	37

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Will be sold to Getty Oil Company

Test Witnessed By: Veteto

35. List of Attachments: 2 copies of deviation surveys & 1 copy of each log run.

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 [signature] TITLE Agent DATE 12/29/80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than [illegible] days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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	1360'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1445'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2562'	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2715'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2974'	T. Devonian		T. Menefee		T. Madison	
T. Queen	3354'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3724'	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	3938'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5344'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry	5806'	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6332'	T. Granite		T. Todilto		T.	
T. Drinkard	6687'	T. Delaware Sand		T. Entrada		T.	
T. Abo	6952'	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 ..... 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'	1360'	1360'	Redbed, Sand				
1360'	1445'	85'	Anhydrite				
1445'	2562'	1117'	Salt				
2562'	2715'	153'	Salt				
2715'	2974'	259'	Anhydrite, Sand, Shale				
2974'	3354'	380'	Dolomite, Anhydrite, Sand				
3354'	3724'	370'	Sand, Anhydrite				
3724'	3938'	214'	Sand, Dolomite, Shale				
3938'	5344'	1406'	Dolomite				
5344'	5806'	462'	Sand, Anhydrite, Dolomite				
5806'	6332'	526'	Dolomite, Shale Stringers				
6332'	6687'	355'	Sand, Anhydrite, Dolomite				
6687'	6952'	265'	Dolomite, Anhydrite				
6952'	7041'	89'	Dolomite, Shale				

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