

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 268
SANTA FE, NEW MEXICO 87501 C. D.
ARTESIA, OFFICE

Form C-105
Revised 10-1-78

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SANTA FE	✓
FILE	✓
U.S.O.S.	2
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NAME OF WELL **B-1M**

TYPE OF COMPLETION
 OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ OTHER ☐
 Name of Operator

Yates Petroleum Corporation
 Address of Operator
 207 South 4th St., Artesia, NM 88210

SECTION OF WELL
 CENTER **F** LOCATED **1650** FEET FROM THE **North** LINE AND **2310** FEET FROM
 West **23** TWO **17S** RGL **25E**

DATE LOGGED **9-17-83** DATE LOG REACHED **9-20-83** DATE COMPLETED (Ready to Prod.) **10-3-83** 1st. Elevations (DF, RKB, RT, GR, etc.) **3502' GR**
 Casing Depth **1550'** 21. Plug Back T.D. **1511'** 22. If Multiple Complet., How Many **1** 23. Intervals Defined By **Rotary Tools** **0-1550'** 24. Cable Tools
 The primary interval(s) of this completion — Top, Bottom, Range

1279-1440' San Andres

No

Type of Completion Log is from **Gamma Ray-Neutron** 25. Was Directional well or Made

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLER
10-3/4"	40.#	373'	14-3/4"	225	
7"	23#	1175'	9-3/4"	580	
4-1/2"	9.5#	1550'	6-1/4"	160	

LINED RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	1238'

32. ACID, SHOT, FRACTURE, CEMENT SOULTE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1279-1440'	w/2000g. 15% acid. SF w/ 60000g. gel KCL wtr. 10000# 100 Mesh + 100000# 20/40 sd.

PRODUCTION
 1st. First Production **9-29-83** Production Method (Flowing, gas lift, pumping — Size and type pump) **Pumping** Well Status (Prod. or Shut-in)
 2nd. Test **10-3-83** Hours Tested **24** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **1142/1**
 3rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**

3rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 4th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 5th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 6th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 7th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 8th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 9th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 10th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 11th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 12th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 13th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 14th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 15th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 16th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 17th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 18th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 19th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 20th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 21st. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 22nd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 23rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 24th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 25th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 26th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 27th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 28th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 29th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 30th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 31st. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 32nd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 33rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 34th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 35th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 36th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 37th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 38th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 39th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 40th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 41st. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 42nd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 43rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 44th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 45th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 46th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 47th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 48th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 49th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 50th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 51st. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 52nd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 53rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 54th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 55th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 56th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 57th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 58th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 59th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 60th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 61st. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 62nd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 63rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 64th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 65th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 66th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 67th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 68th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 69th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 70th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 71st. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 72nd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 73rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 74th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 75th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 76th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 77th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 78th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 79th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 80th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 81st. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 82nd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 83rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 84th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 85th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 86th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 87th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 88th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 89th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 90th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 91st. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 92nd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 93rd. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 94th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 95th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 96th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 97th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 98th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 99th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**
 100th. Test **20#** Casing Pressure **20#** Calculated 24-Hour Rate **7** Oil — Bbl. **7** Gas — MCF **8** Water — Bbl. **16** Gas — Oil Ratio **39°**

Sold

Norbert McCaw

Deviation Survey

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.

Production Supervisor DATE 10-13-83

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electric and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All data 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 quadruplicate except on state land, where six copies are required. See Rule 1155.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Canyon.....	T. Ojo Alamo.....	T. Penn. "H".....
T. Salt.....	T. Strawn.....	T. Kirtland-Fruitland.....	T. Penn. "G".....
D. Salt.....	T. Atoka.....	T. Pictured Cliffs.....	T. Penn. "D".....
T. Yates.....	T. Miss.....	T. Cliff House.....	T. Leadville.....
T. T. Rivers.....	T. Devonian.....	T. Mancos.....	T. Madison.....
T. Queen.....	T. Silurian.....	T. Point Lookout.....	T. Elbert.....
T. Grapahg.....	T. Montoya.....	T. Mancos.....	T. McCracken.....
T. S. Antero..... 740	T. Simpson.....	T. Gallup.....	T. Ignacio Quartz.....
T. Glendale.....	T. M. Eze.....	Beve Greenhorn.....	T. Granite.....
T. Padlock.....	T. Ellenburger.....	T. Dakota.....	T.
T. Mancos.....	T. Gr. Wash.....	T. Monzon.....	T.
T. Trap.....	T. Granite.....	T. Todilte.....	T.
T. Fruitland.....	T. Delaware Sand.....	T. Entrada.....	T.
T. Abc.....	T. Bone Springs.....	T. Wingne.....	T.
T. Wolfcamp.....	T.	T. Chule.....	T.
T. Penn.....	T.	T. Pennian.....	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.....

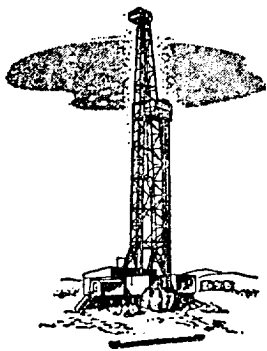
IMPORTANT WATER SANDS

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	600	600	Gravel, Surface, Redbeds				
600	1044	444	Redbeds				
1044	1193	149	Anhydrite, Lime				
1193	1325	132	Lime				
1325	1550	225	Anhydrite, Lime				



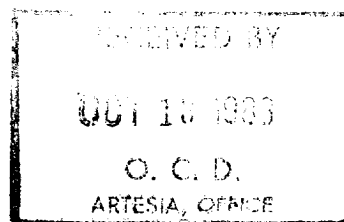
L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

September 26, 1983

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210



Re: Gissler AV #38
1650' FNL & 2310' FWL
Sec. 23, T17S, R25E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
373'	1/4 ^o
774'	1/4 ^o
1175'	1/2 ^o
1550'	1/2 ^o

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO
COUNTY OF EDDY

℥
℥

The foregoing was acknowledged before me this 26th day of September, 1983.

