

SANTA FE	1	
FILE	1	
U.S.G.S.	2	
LAND OFFICE		
OPERATOR	1	

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

RECEIVED

AUG 27 1980

10. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

11. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

207 South 4th Street - Artesia, NM 88210

4. Location of Well

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE OF SEC. 23 TWP. 17S RGE. 25E EDDY

15. Date Spudded 7-26-80 16. Date T.D. Reached 7-30-80 17. Date Compl. (Ready to Prod.) 8-23-80 18. Elevations (D.F., RKB, RT, GR, etc.) 3502' GR 19. Elev. Casingshead

20. Total Depth 1500' 21. Plug Back T.D. 1494' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-1500' 24. Producing Interval(s), of this completion - Top, Bottom, Name 1297½-1419½' San Andres 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

Gamma Ray Neutron

27. Was Well Cased

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5#	348'	15"	250 sacks	
7"	20#	1176'	9½"	1250 sacks	
4½"	9.5#	1494'	6¼"	175 sacks	

29.

LINER RECORD

30.

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1300'	

31. Perforation Record (Interval, size and number)

1300-1419½' w/ 12 .50" holes
1297½-1416' w/17 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1300-1419½	2000g 15% acid.
1297½-1419½	SF all perforations w/ 60000g gelled 1% KCL wtr & 90000# sand

33.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
8-23-80		Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
8-26-80	24	2"	→	46	40	6	870/1	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
20#	20#	→	46	40	6	39.0		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

J. M. Morgan

35. List of Attachments

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

Christine Tomlinson

TITLE

Geol. Secty.

DATE

8-27-80

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

No. 1, from to feet.

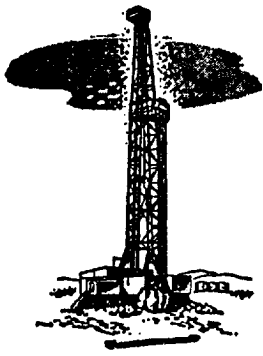
No. 2, from to feet.

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	515	515	Surface & gravel				
515	1176	661	Red bed				
1176	1500	324	Lime				



Telephone 505-748-2205

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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

August 4, 1980

Yates Petroleum Corporation
207 South Fourth
Artesia, New Mexico

Re: Gissler "AV" 20
Eddy County, New Mexico

RECEIVED

AUG 27 1980

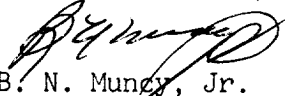
O. C. D.
ARTESIA, OFFICE

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
350'	1°
885'	1/2°
1176'	1/2°
1500'	3/4°

Very truly yours,


B. N. Muncy, Jr.
President

State of New Mexico |
County of Eddy |

The foregoing was acknowledged before me this 4th day of August, 1980.

