

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	1
LAND OFFICE	
OPERATOR	1

TYPE OF WELL **bm** 1OIL WELL ☒GAS WELL ☐DRY ☐OTHER **1-2-1-1981**

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. PERFOR. ☐OTHER **0-0-0**

Name of Operator

Yates Petroleum Corporation /

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Havins "QK"

9. Well No.

1

10. Field and Pool, or Wildcat

Und. San Andres

LETTER **J** LOCATED **2170** FEET FROM THE **South** LINE AND **1650** FEET FROM

East

LINE OF SEC. **30**

TWP.

16S**26E**

NMPM

Eddy

Date Spudded

3-15-81

16. Date T.D. Reached

3-22-81

17. Date Compl. (Ready to Prod.)

7-23-81

18. Elevations (DF, REB, RT, GR, etc.)

3403' GR

19. Elev. Casinghead

Total Depth

1550'

21. Plug Back T.D.

1489'

22. If Multiple Compl., How Many

23. Intervals Drilled By

0-1550

Rotary Tools

Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name

1194-1380' San Andres

25. Was Directional Survey Made

No

Type Electric and Other Logs Run

Gamma Ray-Neutron

27. Was Well Cored

Yes

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#	365'	15"	350	
7"	23#	1170'	9-1/2"	550	
4-1/2"	9.5#	1493'	6-1/4"	175	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1237'	

Perforation Record (Interval, size and number)

1194-1380' w/14 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1194-1380'	Acidized w/3000 g. reg. acid, & ball sealers. SF w/80000 g. gel 1% wtr, 2000 g. 20% HCL acid, 90000# sd.

PRODUCTION

a. First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-15-81		Pumping				Producing	
b. Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-23-81	24	2"	→	6	4	3	666/1
w. Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
25#	25#	→	6	4	3	37	
Disposition of Gas (sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented						J. M. Morgan	

List of Attachments

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.

SIGNED

TITLE **Engineering Secretary**DATE **7-24-81**

INSTRUCTIONS

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 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinobry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkerd _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Rough 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	996	996	Surface, Gravel, Redbeds				
996	1245	249	Redbeds & Shale				
1245	1333	88	Anhydrite & Lime				
1333	1470	137	Anhydrite & Shale				
1470	1550	80	Anhydrite & Lime				

ARTESIA FISH & TUNA COMPANY

P. O. BOX 647 PHONE 746-6651

ARTESIA, NEW MEXICO

RECEIVED

JUL 24 1981

G. C. D.

ARTESIA, OFFICE

March 27, 1981

Yates Petroleum Corporation
207 South Fourth St.
Artesia, NM 88210

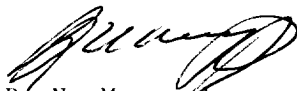
Re: Havins QK #1
2170' FSL & 1650' FEL
Sec. 30, T16S, R26E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
365'	0°
996'	1/4°
1550'	1/2°

Very truly yours,



B. N. Muncy Jr.
Secretary

BNM/rlg

The above was acknowledged before me this 27th day of March, 1981.

