

OIL CONSERVATION DIVISION

P. O. BOX 2050
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

3a. Indicate Type of Lease
State ☒ ☐
3. Unit Oil & Gas Lease No.
1-6997

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. SERV. ☐ OTHER ☐
Name of Operator
Yates Petroleum Corporation

7. Unit Agreement Name

8. Form or Lease Name

Pennzoil 80 State

9. Well No.

1

10. Field name, Pool, or Wellhead

Und. Abo

Address of Operator
207 South 4th St., Artesia, NM 88210
Location of Well
ARTESIA, OFFICE

11. LETTER J DECEMBER 1980 FEET FROM THE South LINE AND 1980 FEET FROM

12. County Chaves

13. East LINE OF SEC. 32 TWP. 78 N. 26E R. 10E

14. Date Spudded 11-16-81 15. Date T.D. Reached 11-30-81 16. Date Compl. (Ready to Prod.) 12-9-81 17. Elevation (DF, RRP, RT, CH, etc.) 3675' GR 18. Elev. Crownhead

19. Total Depth 4685' 20. Plug Back T.D. 4629' 21. If Multiple Complet., How Many 22. Interval Drilled By Rainey Tools 23. Cable Log

24. Producing Interval(s), of this completion - Top, Bottom, Name 3878-4051' Abo 25. Was Directional Survey Made No

26. Type Electric and Other Log Type CNL/FDC; DLL 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
20"		40'	24"	3 yds Ready Mix	
10-3/4"	40.5#	888'	14-3/4"	400	
4-1/2"	9.5#	4685'	7-7/8"	385	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACK
					2-3/8"	4056'	

31. Information Record (Intervals, size and number)

3878-4051' w/11 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL
3878-4051'	87 w/2000 g. 7-2 MOD 10
	acid, 20000 g. gel KCL
	1 load CO2, 4000# 20/40

33. PRODUCTION

First Production 12-9-81 Production Method (Flowing, gas lift, pumping - size and type pump) Flowing Well Status (Prod. or Shut)

SIWOPTC

of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-9-81	2	3/4"			117		

Tubing Pressure	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API
90				1400		

Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Will be sold Test Witnessed By Bill Hansen

34. 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.

Signature of Operator *William D. Hansen* TITLE Engineering Secretary DATE 12-10-81

35. Sent to Partners 12/23/81

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

1. Lease Type of Lease
State ☒ Fee ☐
2. Lease Oil & Gas Lease No.
L-6997

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED
DISTRIBUTION
SANTA FE
FILE
U.S.O.S.
LAND OFFICE
OPERATOR
TYPE OF WELL
TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
PLUG BACK ☐ DIFF. HYDR. ☐ OTHER ☐

RECEIVED

DEC 14 1981

O. C. D.
ARTESIA, OFFICE

3. Name of Lease Owner
Pennzoil SG State
4. Well No.
5. Name of Operator or Wildcat
P. H. Abo

6. Name of Company
Abo Corporation
7. Address
14th St., Artesia, NM 88210

8. Located 1980 FEET FROM THE South LINE AND 1980 FEET FROM Chaves County

9. Date Spudded 11-16-81 16. Date T.D. Reached 11-30-81 17. Date Compl. (Ready to Prod.) 12-9-81
18. Total Depth 4685' 20. Plug Back T.D. 4629' 21. Multiple Complet. How Many
22. Producing Interval(s), of this completion - Top, Bottom, Name 3878-4051' Abo
23. Was Directional Survey Made No
24. Was Well Cored No

Casing Record (Report all strings set in well)				Cementing Record		Amount Pulled
Casing Size	Weight Lb./Ft.	Depth Set	Hole Size	3 yds Ready Mix		
20"		40'	24"	400		
10-3/4"	40.5#	888'	14-3/4"	385		
4-1/2"	9.5#	4685'	7-7/8"			

Liner Record				Tubing Record		Amount Pulled
Size	Top	Bottom	Sacks Cement	Screen	Depth Set	
				2-3/8"	4056'	

32. Acid, Shot, Fracture, Cement Squeeze, Etc.
3878-4051' w/11 .50" holes
Amount and Kind Material Used
SF w/2000 g. 7 1/2% MOD 101 acid, 20000 g. gel KCL wtr, 1 load CO2, 40000# 20/40 sd

33. Production Method (Flowing, Gas Lift, pumping - Size and type pump)
First Production 12-9-81
Hours Tested 2
Choke Size 3/4"
Flowing
Pressure at Test Period 1400
Gas - Bbl. 117
Water - Bbl. -
Oil - Bbl. -
Test Witnessed By Bill Hansen
Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - Will be sold

34. 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 Engineering Secretary DATE 12-10-81

This form is to be filled with the appropriate data after the completion of any newly-drilled or deepened well. It shall be accompanied by a complete log of electrical and mechanical tests run on the well and a summary of all special tests conducted, including drill stem tests. All depth reports shall be in decimal feet; in case of a mechanically drilled well, the vertical depth shall also be reported. For multiple completions, please be thorough and shall be reported in decimal feet. This form is to be filled in only duplicate except on state land, where six copies are required, one to be filed.

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.P.)
T. Salt	T. Shawnee	T. Encino (H.P.)	T. Penn. (H.P.)
B. Salt	T. Atoka	T. Fort (H.P.)	T. Penn. (H.P.)
T. Yates	T. Miss	T. Chiswick	T. Fort (H.P.)
T. 7 Rivers	T. Devonian	T. McKittrick	T. McKittrick
T. Queen	T. Silurian	T. Fort (H.P.)	T. McKittrick
T. Tansil	T. Monticello	T. Fort (H.P.)	T. McKittrick
T. Grayburg	T. Simpson	T. Fort (H.P.)	T. McKittrick
T. San Andres	T. Malone	T. Fort (H.P.)	T. McKittrick
T. Glorieta	T. Ellenburg	T. Fort (H.P.)	T. McKittrick
T. Paddock	T. Gr. Wash.	T. Fort (H.P.)	T. McKittrick
T. Blinney	T. Gravel	T. Fort (H.P.)	T. McKittrick
T. Tubb	T. Delaware	T. Fort (H.P.)	T. McKittrick
T. Drinkard	T. Bone Springs	T. Fort (H.P.)	T. McKittrick
T. Abo	T. Fort (H.P.)	T. Fort (H.P.)	T. McKittrick
T. Wolfcamp	T. Fort (H.P.)	T. Fort (H.P.)	T. McKittrick
T. Penn.	T. Fort (H.P.)	T. Fort (H.P.)	T. McKittrick
T. Cisco (Bough C)	T. Fort (H.P.)	T. Fort (H.P.)	T. McKittrick

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

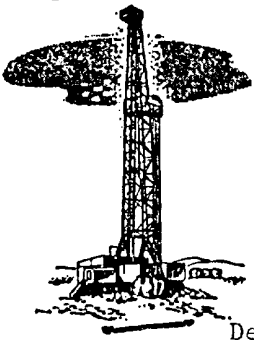
IMPORTANT WATER SITES

Include data on rate of water inflow and elevation of which water was 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	658	658	Surface, Rock & Redbeds				
658	721	63	Shale & Redbeds				
721	842	121	Anhydrite & Shale				
842	1735	893	Shale & Redbeds				
1735	3047	1312	Shale & Anhydrite				
3047	3680	633	Shale & Sand				
3680	4685	1005	Shale				



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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

December 7, 1981

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

RECEIVED

DEC 14 1981

RE: Pennzoil "SG" State #1
1980' FSL & 1980' FEL
Sec. 32, T7S, R26E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
497'	1/4°
888'	1/4°
1403'	1/2°
1904'	1°
2470'	1°
3065'	1°
3695'	1°
4357'	1-1/4°
4698'	1-1/4°

Very truly yours,

B. N. Muncy Jr.
President

BNM/rlg

STATE OF NEW MEXICO Ø
COUNTY OF EDDY Ø

The foregoing was acknowledged before me this 7th day of December, 1981.

