

OIL CONSERVATION DIVISION

Drawer DD Artesia, NM.

DISTRICT OFFICE #2

Jan. thru April 1983

NO. 2140 N

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE March 23, 1983

PURPOSE ALLOWABLE ASSIGNMENT - NEW WELL

Effective March 7, 1983 an allowable of 20 barrels of oil per day
is hereby assigned to Yates Petroleum Corporation, Achen Frey DM
#9-I-14-17-25 in the Eagle Creek San Andres Pool.

THIS WELL IS ON THE SAME UNIT AS #1, #6-Y, #8

Mar. Total - 500 BBLs.

Total Unit Allowable for Mar. - 1988 BBLs.

Apr. Total - 600 BBLs.

Total Unit Allowable for Apr. - 2040 BBLs.

LAC:fc

Yates Pet. Corp.

NCO

OIL CONSERVATION DIVISION


DISTRICT SUPERVISOR

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

MAR 15 1983

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS TO ARTESIA, OFFICE

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LAND OFFICE	
TRANSPORTER	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
REGISTRATION OFFICE	

Operator Yates Petroleum Corporation ✓

Address 207 South 4th St., Artesia, NM 88210

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of:	
Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Achen Frey DM	9	Eagle Creek SA	State, Federal or Fee Fee	

Location

Unit Letter	I	2310	Feet From The	South	Line and	990	Feet From The	East
Line of Section	14	Township	17S	Range	25E	NMPM,	Eddy	County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Navajo Crude Oil Purchasing Co.	Box 159, Artesia, NM 88210					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Yates Petroleum Corporation	207 S. 4th, Artesia, NM 88210					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	I	14	17S	25E	Yes	3-9-83

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
2-17-83	3-9-83	1510'	1493'					
Elevations (DF, RAB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3477' GR	San Andres	1269'	1210'					
Perforations			Depth Casing Shoe					
1269-1464'			1494'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
14-3/4"	10-3/4"	360'	225
9-7/8"	7"	1140'	790
6-1/4"	4-1/2"	1494'	200
	2-3/8"	1210'	

TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	Post FD-2 3-25-83 Lump + AR	
3-7-83	3-9-83	Pumping		
Length of Test	Tubing Pressure	Casing Pressure		Choke Size
24 hrs	20#	20#		Open
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF	
35	20	15	18	

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pistol, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Juanita Goodlett
(Signature)
Production Supervisor

(Title)

3-11-83

(Date)

OIL CONSERVATION DIVISION

MAR 22 1983

APPROVED _____, 19____

BY _____
Leslie A. ClementsTITLE _____
Supervisor District II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER RECEIVED

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

Name of Operator

Yates Petroleum Corporation ✓

MAR 15 1983

O. C. D.

ARTESIA, OFFICE

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

Achen Frey DM

9. Well No.

9

10. Field and Pool, or Wildcat

Eagle Creek SA

12. County

Eddy

LETTER I LOCATED 2310 FEET FROM THE South LINE AND 990 FEET FROM

East LINE OF SEC. 14 TWP. 17S RGE. 25E NMPM

Date Spudded

2-17-83

16. Date T.D. Reached

2-21-83

17. Date Compl. (Ready to Prod.)

3-9-83

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

3477' GR

19. Elev. Casinghead

Total Depth

1510'

21. Plug Back T.D.

1493'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-1510'

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

1269-1464' San Andres

25. Was Directional Survey Made

No

Type Electric and Other Logs Run

Gamma Ray-Neutron

27. Was Well Cored

No

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#	360'	14-3/4"	225	
7"	20#	1140'	9-7/8"	790	
4-1/2"	9.5#	1494'	6-1/4"	200	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1210'	

Perforation Record (Interval, size and number)

1276-1457' w/12 .41" holes

1269-1464' w/18 .41" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1269-1457'	w/1500g. 15% acid, SF
	w/500g. 15% acid, 60000g.
	gel KCL, 10000# 100 mesh +
	110000# 20/40 sd.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-7-83		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-9-83	24	Open		20	18	15	900/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
20#	20#		20	18	15	39°	
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						Norbert McCaw	

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 *John A. Goodrich*

TITLE Production Supervisor

DATE 3-11-83