

YATES PETROLEUM CORPORATION
San Simon Unit #1
Section 18-T23S-R35E
Lea County, New Mexico

RESULTS OF DRILL STEM TESTS:

DST #1 6805-6874': TIMES TO 30"; SI 60"; TO 120"; SI 60". RECOVERY: 770' of mud and 35' of water. SAMPLER: 2600 cc water. PRESSURES: IHP 3063; IFP 38-79; ISIP 2781; FFP 84-315; FSIP 2488; FHP 3058.

DST #2 7756-7832' (Cherry Canyon): TIMES: TO 30"; SI 60"; TO 60"; SI 60". RECOVERY: 40' of water. SAMPLER: 2600 cc water. PRESSURES: IHP 3486; IFP 26-55; ISIP 1691; FFP 58-64; FSIP 1317; FHP 3486.

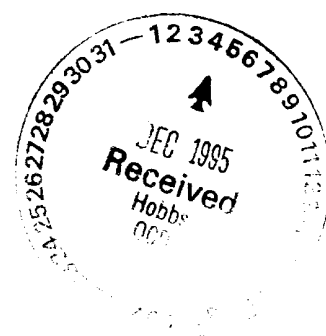
DST #3 8563-8601' (Delaware): TIMES: TO 30"; SI 60"; TO 300". RECOVERY: 254' of gas/oil cut mud, 45' of water. SAMPLER: .14 cfg, 100 cc oil and 2200 cc water. PRESSURES: IHP 3912; IFP 62-102; ISIP 419; FFP 100-183; FHP 3913.

DST #4 9928-10002' (Bone Springs): TIMES: TO 30"; SI 60"; TO 240". RECOVERY: 90' of mud. SAMPLER: .005 cfg and 2550 cc mud. PRESSURES: IFP 97-102; ISIP 205; FFP 86-63; FHP 4618.

DST #5 10280-1034' (Bone Springs): TIMES: TO 30"; SI 60"; TO 240". RECOVERY: 10' of gas cut mud and 190' of mud. SAMPLER: .015 cfg & 2550 cc mud. PRESSURES: IHP 4779; IFP 119-130; ISIP 238; FFP 108-91; FHP 4777.

DST #6 10940-11065' (Bone Springs): TIMES: TO 30"; SI 60"; TO 240". RECOVERY: 186' of mud with trace of oil. SAMPLER: .58 cfg, 1100 cc of oil and 300 cc of mud. PRESSURES: IFP 156-158; ISIP 603; FFP 89-163; FHP 5233.

DST #7 11504-11608' (Bone Springs): TIMES: TO 30"; SI 60"; TO 240". RECOVERY: 903' of gas cut mud. SAMPLER: .4 cfg, 200 cc of oil and 2000 cc of mud. PRESSURES: IHP 5437; IFP 212-245; ISIP 311; FFP 311-441; FHP 5437.



District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		OGRID Number 025575
Reason for Filing Code NW & Gas Connect		Pool Code 96446
API Number 30-025-33000	Property Name San Simon Unit	Well Number 1
Property Code 17199	This well has been placed in the pool designated below. If you do not consent, notify this office. Wildcat Morrow San Simon Lower Morrow Lax	

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
0	18	23S	35E		660	South	1980	East	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code S	Producing Method Code F	Gas Connection Date 12-13-95	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
020445	Scurlock Permian Corp. P. O. Box 4648 Houston, TX 77210-4648	2816591	0	Unit 0 - Section 18-T23S-R35E
147831	Agave Energy Co. 105 South Fourth Street Artesia, NM 88210	2816592	G	Unit 0 - Section 18-T23S-R35E

IV. Produced Water

POD 2816593	POD ULSTR Location and Description Unit 0 - Section 18-T23S-R35E
----------------	---

V. Well Completion Data

Spud Date RH 6-30-95 RT 7-11-95	Ready Date 10-21-95	TD 14200'	PBTD 13915'	Perforations 13688-13711'
Hole Size 26" 17-1/2"	Casing & Tubing Size 20" 13-3/8"	Depth Set 80' 945'	Sacks Cement Cement to surface 825 sx - circulate	
12-1/4"	9-5/8"	5600'	2400 sx - circulate	
8-3/4"	7"	11850'	850 sx	
6-1/8"	4-1/2"	14200'	350 sx	

VI. Well Test Data

Date New Oil 12-13-95	Gas Delivery Date 12-13-95	Test Date 10-21-95	Test Length 24 hours	Tbg. Pressure 210#	Csg. Pressure
Choke Size 3/4"	Oil	Water	Gas 3200	AOF	Test Method Flow Test

I hereby certify that the rules 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.

Signature:

Printed name:

Rusty Klein

Title:

Production Clerk

Date:

December 18, 1995

Phone:

505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY

Title:

GARY WINK
FIELD REP. II

Approval Date:

DEC 26 1995

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date