

OIL CONSERVATION DIVISION

DRAWER DD

ARTESIA NM

DISTRICT OFFICE II

January thru June 1993

NO. 2083 N

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE March 23, 1993

PURPOSE ALLOWABLE ASSIGNMENT - NEW OIL (WATERFLOOD)

Effective March 1, 1993 an allowable for the following wells in the Artesia Metex Unit Flood is hereby assigned to SDX Resources Inc. in the Artesia Queen Grayburg San Andres Pool.

Artesia Metex Unit #64-H-25-18-27  
Artesia Metex Unit #65-F-25-18-27  
Artesia Metex Unit #66-K-25-18-27  
Artesia Metex Unit #67-H-25-18-27  
Artesia Metex Unit #68-D-30-18-28

L - S

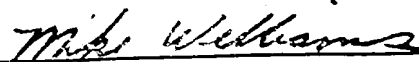
MP - P

MW/mm

SDX Res. Inc.

NRC

OIL CONSERVATION DIVISION



DISTRICT SUPERVISOR

Submit 5 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator SDX Resources, Inc.	Well API No. 30-015-27194
Address P. O. Box 5061, Midland, Texas 79704-5061	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Artesia Metex Unit	Well No. 66	Pool Name, Including Formation Artesia, Q-G-SA	Kind of Lease State, Federal or Private	Lease No. E648-131
Location Unit Letter <u>K</u> <u>1650</u> Feet From The <u>West</u> Line and <u>2310</u> Feet From The <u>South</u> Line Section <u>25</u> Township <u>18-S</u> Range <u>27-E</u> , NMPM, <u>20</u>				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Refining Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 159, Artesia, NM 88210					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> GPM Gas Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 5050, Bartlesville, OK 74004					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When?
	A	25	18S	27E	No	Unknown

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Resv <input type="checkbox"/>	Diff Resv <input type="checkbox"/>
Date Spudded 12-16-92	Date Compl. Ready to Prod. 12-29-92		Total Depth 2200		P.B.T.D. 2157			
Elevations (DF, RKB, RT, GR, etc.) 3546 GL	Name of Producing Formation LH-Metex-Anderson		Top Oil/Gas Pay 1810		Tubing Depth 2070			
Perforations 21 holes-1810-12, 19-21, 86-87, 1923, 32-36, 53-54, 95-96, 2000-02					Depth Casing Shoe			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	8 5/8	389	325 sx Class C
7 7/8	5 1/2	2198	535 sx 50/50 POZ

V. 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 Tank 12-31-92	Date of Test 1-11-93	Producing Method (Flow, pump, gas lift, etc.) Pumping - Rod Pump 2"x1 1/2"x 20'	
Length of Test 24 hrs	Tubing Pressure 20	Casing Pressure Open	Choke Size 3/8"
Actual Prod. During Test	Oil - Bbls. 7	Water - Bbls. 36	Gas - MCF 2700

GAS WELL

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

VI. OPERATOR 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.

Signature Barbara E. Wickham Agent  
Printed Name Barbara E. Wickham Title  
Date 1-22-93 Telephone No. 915-685-1761

OIL CONSERVATION DIVISION

MAR 23 1993

Date Approved \_\_\_\_\_  
By ORIGINAL SIGNED BY  
MIKE WILLIAMS  
Title SUPERVISOR DISTRICT II

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.