

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form O-100  
Superseding Old O-101 and O-102  
Effective 1-1-65

DISTRIBUTION	
SALES FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PROBATION OFFICE	

Operator **DeltaUS Corporation**

Address **P. O. Box 2012, Tyler, Texas 75701**

Reason(s) for filing (Check proper box)

New Well <input checked="" type="checkbox"/>	Change in Transporter of:	Other (Check one)
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	<b>CASINGHEAD GAS MUST NOT BE</b>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	<b>FLARED AFTER 11/11/85</b>
	Dry Gas <input type="checkbox"/>	<b>UNLESS AN EXCEPTION TO R-4070</b>
	Condensate <input type="checkbox"/>	<b>IS OBTAINED.</b>

If change of ownership give name and address of previous owner \_\_\_\_\_ THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.

**DESCRIPTION OF WELL AND LEASE**

Lease Name <b>DeltaUS "8" State</b>	Well No. <b>1</b>	Pool Name, including Formation <b>Morton Wolfcamp</b>	Kind of Lease State, Federal or Free <b>State</b>	Lease No. <b>NM-V487</b>
Location Unit Letter <b>E</b> ; <b>1980</b> Feet From The <b>North</b> Line and <b>660'</b> Feet From The <b>West</b> Line of Section <b>8</b> Township <b>15S</b> Range <b>35E</b> , NMPM, <b>Lea</b> County				

**DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <b>Koch Oil Company of Texas, Inc.</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1556, Breckenridge, Texas 76024</b>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	<b>E 8 15 35 No</b>

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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.
Date Spudded <b>5/16/85</b>	Date Compl. Ready to Prod. <b>7/11/85</b>	Total Depth <b>10,800'</b>	P.B.T.D. <b>10,608'</b>					
Elevations (DF, RKB, RT, GR, etc.) <b>4035' GR</b>	Name of Producing Formation <b>Wolfcamp</b>	Top Oil/Gas Pay <b>10,265'</b>	Tubing Depth <b>10,569'</b>					
Perforations <b>10,265'-10,278' and 10,511'-10,521'</b>			Depth Casing Shoe <b>10,799'</b>					

**TUBING, CASING, AND CEMENTING RECORD**

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17"	13-3/8"	452'	425
11"	8-5/8"	4,633'	1,770
7-7/8"	5-1/2"	10,799'	300
	2-7/8"	10,569'	

**TEST DATA AND REQUEST FOR ALLOWABLE** (Test must be after recovery of total volume of land 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 <b>7/11/85</b>	Date of Test <b>8/23/85</b>	Producing Method (Flow, pump, gas lift, etc.) <b>Pump</b>	
Length of Test <b>24 hours</b>	Tubing Pressure <b>40</b>	Casing Pressure <b>40</b>	Choke Size <b>24/64"</b>
Actual Prod. During Test <b>89</b>	Oil - Bbls. <b>69</b>	Water - Bbls. <b>20</b>	Gas - MCF <b>96 MCF</b>

**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

**CERTIFICATE OF COMPLIANCE**

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

*Ronald Brown*  
(Signature)  
Agent  
8/28/85  
(Date)

**OIL CONSERVATION COMMISSION**

APPROVED **SEP 23 1985**, 19\_\_\_\_

BY **ORIGINAL SIGNED BY JERRY SEXTON**  
**DISTRICT I SUPERVISOR**

TITLE \_\_\_\_\_

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 deviate tests taken on the well in accordance with RULE 111.  
All portions of this form must be filled out completely for allowable on new and re-completed 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 conditions.

REPORT OF DEVIATION

Operator:  
 DELTAUS CORPORATION  
 Address:  
 P. O. Box 2012, Tyler, Texas 75701  
 Reason for Filing:  
 New Well

DESCRIPTION OF WELL AND LEASE:

Lease Name	Well No.	Pool Name	Kind of Lease, State Federal or Fee	Lease No.
DeltaUS "8" State	1	Morton Wolfcamp	State	NM-V487

Location:  
 Unit Letter: E : 1980 Feet from the North Line and 660 Feet from the West  
 Line of Section 8 Township 15S Range 35E NMPM, Lea County

Degrees Deviation	Depth From Surface	Length of Interval	Deviation of Interval	Cumulative Apparent Deviation
1/2	230	230	2.01	2.01
1/2	460	230	2.01	4.02
3/4	915	455	5.96	9.98
1/2	1400	485	4.23	14.21
1/4	1933	533	2.32	16.53
3/4	2421	488	6.38	22.91
1-1/4	2885	464	10.12	33.03
1/4	3353	468	2.04	35.07
3/4	3815	462	6.04	41.11
1/4	4257	442	1.93	43.04
1/2	4640	383	3.34	46.38
1/4	5100	460	2.01	48.39
3/4	5590	490	6.41	54.80
1-1/2	6090	500	13.09	67.89
3/4	6475	385	5.04	72.93
1/2	6972	497	4.34	77.27
1/2	7444	472	4.12	81.39
1/2	7905	461	4.02	85.41
1	8400	495	8.63	94.04
1	8845	445	7.77	101.81
1	9341	496	8.66	110.47
1	9583	242	4.22	114.69
3/4	10062	479	6.26	120.95
1/2	10300	238	2.08	123.03
1/2	10800	<u>500</u>	<u>4.36</u>	127.39

10,800 127.39

Certified as Being True & Correct by T. C. Carlton Title: V.P. Drilling  
 September 13, 1985.

SEP 23 1985  
NICHOLS CENTER  
MICHIGAN STATE UNIVERSITY

THE STATE OF TEXAS ¶

COUNTY OF SMITH ¶

This instrument was acknowledged before me on this 13<sup>th</sup> day of September, 1985, by T. C. Carlton, Vice President - Drilling of Delta Drilling Company, a division of DELTAUS CORPORATION, a Texas corporation, on behalf of said corporation.

*Darlene A. Collins*  
Notary Public in and for  
the State of Texas

My Commission Expires:

*9-15-88*

RECEIVED  
SEP 23 1985  
NORFOLK OFFICE