

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 08-01-83  
Page 1

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U.S.G.A.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
REGISTRATION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator  
Damson Oil Corporation

Address  
3300 N. A, Bldg. 8, Suite 100, Midland, Texas 79705

Reason(s) for filing (Check proper box)

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

If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name Southern California Federal	Well No. 5	Pool Name, including Formation West Lusk (Delaware)	Kind of Lease State, Federal or Fee Federal	Lease No. LC063586
Location Unit Letter <u>J</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line of Section <u>29</u> Township <u>19S</u> Range <u>32E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

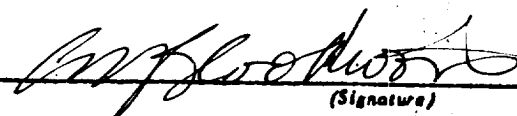
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2528, Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips 66 Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, TX 79762
If well produces oil or liquids, give location of tanks. Unit <u>H</u> Sec. <u>29</u> Twp. <u>19S</u> Rge. <u>32E</u>	Is gas actually connected? <u>Yes</u> When <u>At completion</u>

If this production is commingled with that from any other lease or pool, give commingling order number: PC 727

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.

  
(Signature)  
District Engineer  
(Title)  
1/6/88  
(Date)

OIL CONSERVATION DIVISION

APPROVED JAN - 8 1988 , 19  
BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 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 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.

#### IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 12/5/87	Date Compl. Ready to Prod. 12/30/87	Total Depth 7,200'				P.B.T.D. 7,154'			
Elevations (DF, RKB, RT, GR, etc.) 3,556' GR	Name of Producing Formation Delaware	Top Oil/Gas Pay 6,424'				Tubing Depth 6,383'			
Perforations 6,426' - 6,444'						Depth Casing Shoe 7,199'			
<b>TUBING, CASING, AND CEMENTING RECORD</b>									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
17-1/2"	13-3/8"		880'		735sx				
12-1/4"	8-5/8"		4,474'		2350sx				
7-7/8"	5-1/2"		7,199'		800sx				

#### V. TEST DATA AND REQUEST FOR ALLOWABLE (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 12/30/87	Date of Test 1/6/88	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 Hours	Tubing Pressure NA	Casing Pressure 32 psig	Choke Size NA
Actual Prod. During Test	Oil - Bbls. 190	Water - Bbls. 38	Gas - MCF 97

#### 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 --

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Damson Oil Corporation  
So. Cal. Federal #5  
Lea County, N.M.

STATE OF NEW MEXICO  
DEVIATION REPORT

311	1/4
600	1 1/4
880	1 1/2
1085	2
1495	2
1836	2 3/4
1931	3 1/2
2022	3 3/4
2083	4 1/2
2135	4
2198	4 1/4
2260	4
2322	3 3/4
2374	3
2445	3
2537	2 1/4
2718	2
2882	1
2995	1
3121	1
3272	1 1/4
3398	1
3488	1 1/4
3831	1 1/4
4015	3/4
4198	1
4474	1 1/4
4862	2
5258	1 1/2
5598	1 1/4
5992	1
6428	3/4
6798	1
7188	1
7200	1

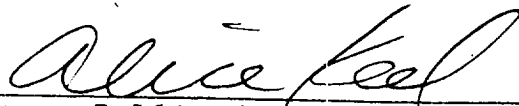


By: Ray Peterson

STATE OF TEXAS X

COUNTY OF MIDLAND X

The foregoing instrument was acknowledged before me this 28th day of December, 19 87, by Ray Peterson on behalf of Peterson Drilling Company.



Notary Public for Midland County,  
Texas

My Commission expires: 8/2/88

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