

NUMBER OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.S. LAND OFFICE TRANSPORTER PRODUCTION OFFICE OPERATOR		NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS		FORM C-110 (Rev. 7-60)
FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE				
Company or Operator A.N. Brown			Lease McAdams	Well No. 2
Unit Letter P	Section 34	Township 27N	Range 10W	County San Juan
Pool Basin Dakota			Kind of Lease (State, Fed, Fee) Federal	
If well produces oil or condensate give location of tanks		Unit Letter P	Section 34	Township 27N
			Range 10W	
Authorized transporter of oil ☐ or condensate ☒ XXXXXXXXXXXXXXXXXXXX Lamar Trucking, Inc.			Address (give address to which approved copy of this form is to be sent) P.O. Box 1528 Farmington, New Mexico	
Is Gas Actually Connected? Yes _____ No _____				
Authorized transporter of casing head gas ☐ or dry gas ☐		Date Connected	Address (give address to which approved copy of this form is to be sent)	
INLAND CORPORATION PURCHASED ALL THE ASSETS OF BOTH LAMAR TRUCKING, INC. AND INLAND CRUDE, INC. THIS PURCHASE INCLUDED N. M. S. C. PERMIT # 670 WHICH HAS BEEN TRANSFERRED TO INLAND CORPORATION. CLYDE C. LAMAR, PRESIDENT INLAND CORPORATION				
REASON(S) FOR FILING (please check proper box)				
New Well ☐ Change in Ownership ☐ Change in Transporter (check one) Other (explain below) Oil ☐ Dry Gas ☐ Casing head gas ☐ Condensate ☒				
Remarks Change in Transporter from Plateau, Inc. to Inland Crude Inc. Effective July 1, 1963				
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.				
Executed this the 11 day of June , 19 63 .				
OIL CONSERVATION COMMISSION			By Original Signed By John Carothers	
Approved by Original Signed By A. R. KENDRICK			Title Agent	
Title PETROLEUM ENGINEER DIST. NO. 3			Company A.N. Brown	
Date JUN 13 1963			Address P.O. Box 1097 Farmington, New Mexico	

NO. OF COPIES RECEIVED	5
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U.S.G.S.	
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TRANSPORTER	OIL / GAS /
OPERATOR	/
PRORATION OFFICE	

5 NO. 000

1 Brown

1 Plateau

1 File

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator A. N. Brown	
Address Box 234, Farmington, N. M.	
Reason(s) for filing (Check proper box)	
New Well ☐	Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐	Casinghead Gas ☐ Condensate ☒
Change in Ownership ☐	Effective 5/1/66

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name McAdams	Well No. 2 1/2	Pool Name, including Formation Angels Peak - Gallup	Kind of Lease State, Federal or Fee Federal
Location Unit Letter <u>P</u> ; <u>1110</u> Feet From The <u>south</u> Line and <u>1010</u> Feet From The <u>east</u> Line of Section <u>34</u> , Township <u>27N</u> Range <u>10W</u> , NMPM, <u>San Juan</u> County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Plateau, Inc.	Address (Give address to which approved copy of this form is to be sent) Box 108, Farmington, N. M.					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ El Paso Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent) Box 990, Farmington, N. M.					
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 34	Twp. 27N	Rge. 10W	Is gas actually connected? Yes	When

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Pool	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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 Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

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

VI. 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.

J. A. Dugan (dw)
(Signature)
Consulting Engineer
(Title)
4/23/66
(Date)

OIL CONSERVATION COMMISSION

APPROVED APR 29 1966, 19_____
BY Original Signed by Emery C. Arnold
TITLE SUPERVISOR DIST. #3

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 Sections I, II, III, and VI only 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.

NO. OF COPIES RECEIVED	
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	GAS /
OPERATOR	/
PRORATION OFFICE	

5 0000
1 Brown
1 Plateau
1 Inland
1 File
NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. Operator
A. N. Brown
Address
Box 234, Farmington, N. M.
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☒ Other (Please explain)
Effective 5/1/66

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name McAdams	Well No. 2	Pool Name, Including Formation Basin Dakota	Kind of Lease State, Federal or Fee Federal
Location Unit Letter P ; 1110' Feet From The South Line and 1010 Feet From The East Line of Section 34 , Township 27N Range 10W , NMPM, San Juan County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Plateau, Inc.	Address (Give address to which approved copy of this form is to be sent) Box 108, Farmington, N. M.					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ El Paso Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent) Box 990, Farmington, N. M.					
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 34	Twp. 27N	Rge. 10W	Is gas actually connected? Yes	When

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Pool	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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 all well 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.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

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

VI. 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.

J. A. Dugan (dw)
(Signature)
Consulting Engineer
(Title)
4/28/66
(Date)

OIL CONSERVATION COMMISSION

APPROVED APR 29 1966, 19
BY Original Signed by Emery C. Arnold
TITLE SUPERVISOR DIST. #3

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 Sections I, II, III, and VI only 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.

well file

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION
1000 Rio Brazos Road
Aztec, New Mexico
February 21, 1969

A. N. Brown
630 Midland Savings Building
Denver, Colorado 80202

Re: A. N. Brown
McAdams #2
P-34-27N-10W

Gentlemen:

The latest packer-leakage test on file was completed in June, 1967
_____.

The order which authorized the multiple completion requires the well to be tested annually.

Please cause the subject well to be scheduled for a packer-leakage test in accordance with the enclosed memorandum. Such test to be commenced on or before March 7, 1969.

A copy of the test schedule shall be filed prior to the day the first shut-in pressure is measured.

Yours very truly,

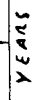
District #3

cc: T. A. Dugan
Farmington, New Mexico

Test received 2-21-69

[illegible]

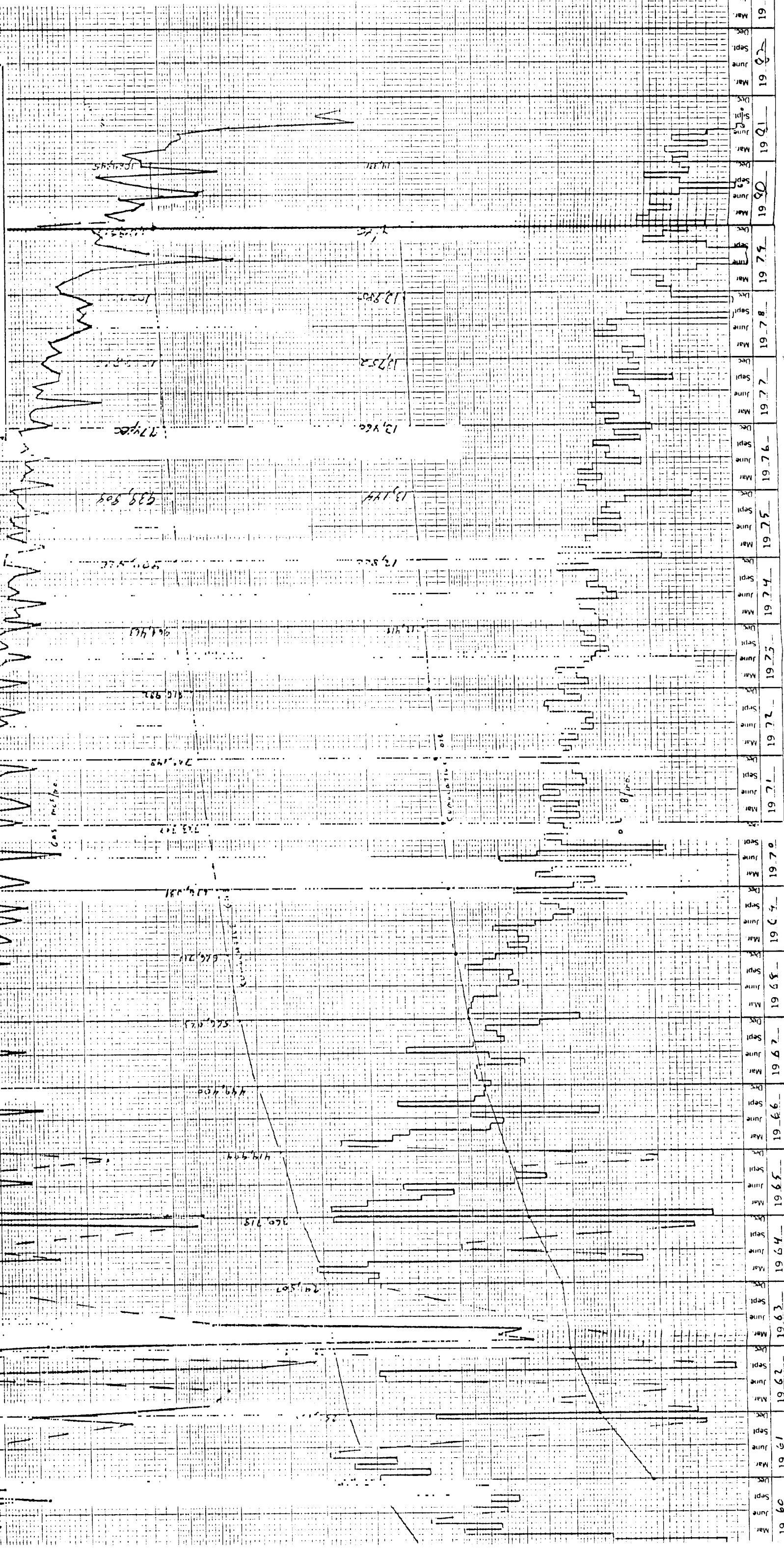
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Mc Adams well #2
BASIN DAKOTA POOL

P-536.34 T27N R10W
SAN JUAN COUNTY, NEW MEXICO

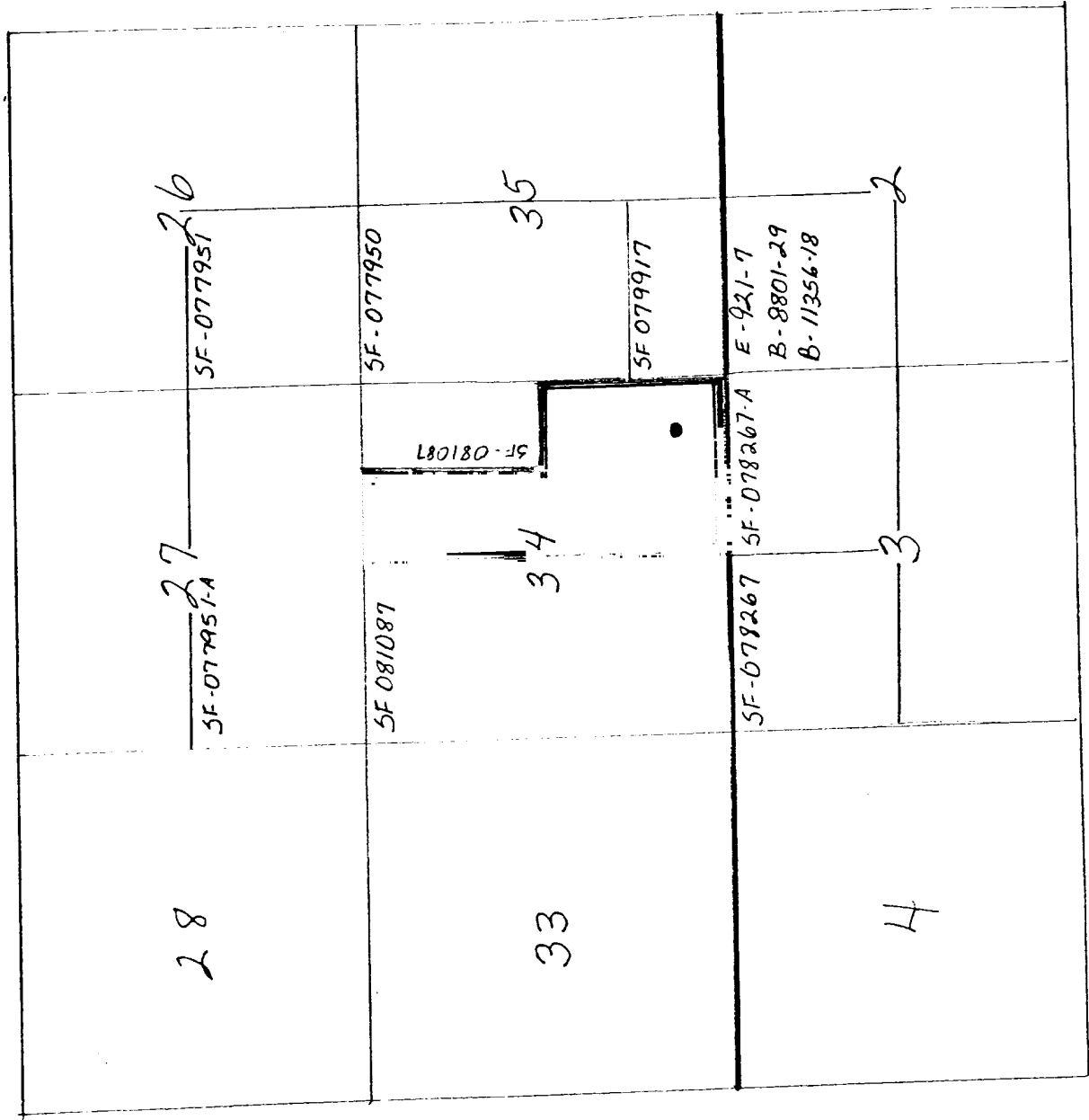
Application for Downhole Commingling
Dugan Production Corp.
McAdams #2 Well
Unit P, Sec. 34, T-27-N, R-10-W
San Juan County, New Mexico
Case No. 7325
Exhibit No. 6



YEARS

OFFSET OPERATORS AND LEASES
T-27-N, R-10-W

- Sec. 27: S/2
Amoco Production Company
SF-077951-A
- Sec. 26: SW/4
Amoco Production Company
SF-077951
- Sec. 35: NW/4, N/2 SW/4
El Paso Natural Gas Company
SF-077950
- Sec. 35: S/2 SW/4
El Paso Natural Gas Company
SF-079917
- Sec. 34: W/2
Ft. Collins Consolidated Royalties, Inc.
SF-081087
- Sec. E/2 NE/4
Ft. Collins Consolidated Royalties, Inc.
SF-081087
- T-26-N, R-10-W
- Sec. 3: NE/4
El Paso Natural Gas Company
SF-078267-A
- Sec. 3: NW/4
El Paso Natural Gas Company
SF-078267
- Sec. 2: NW/4
El Paso Natural Gas Company
E-921-7, R-8801-29, B-11356-18



DUGAN PRODUCTION CORP.
McAdams #2 Well
SF-081087
Sec. 34: T-27-N, R-10-W

Proration Unit
SE/4 and W/2 NE/2 - 240 acres
by Special Rule R-1357

Application for Downhole Commingling
Dugan Production Corp.
McAdams #2 Well
Unit P, Sec. 34, T-27-N, R-10-W
San Juan County, New Mexico
Case No. 1215
Exhibit No. 3

BASIN DAKOTA

T26N R10W

El Paso Natural Gas Company

Sec. 2 (C) Huerfano #99

Sec. 3 (C) Huerfano #103

Sec. 2 (I) Huerfano #109

Sec. 3 (I) Huerfano #110

Sec. 4 (F) Huerfano #223

Sec. 4 (I) Huerfano #224

T27N R10W

Amoco Production Corp.

Sec. 26 (I) Jack Frost Com C

Sec. 27 (P) Jack Frost B-1

Sec. 27 (D) Jack Frost B-2

Sec. 26 (E) Jack Frost D

Sec. 28 (J) McAdams B-1

Sec. 28 (E) McAdams B-2

Dugan Production Corp.

Sec. 34 (P) McAdams #2

Sec. 34 (H) McAdams #3

Sec. 34 (N) McAdams #4

El Paso Natural Gas Company

Sec. 33 (J) Huerfano #106

Sec. 35 (E) Huerfano #107

Sec. 33 (C) Huerfano #113

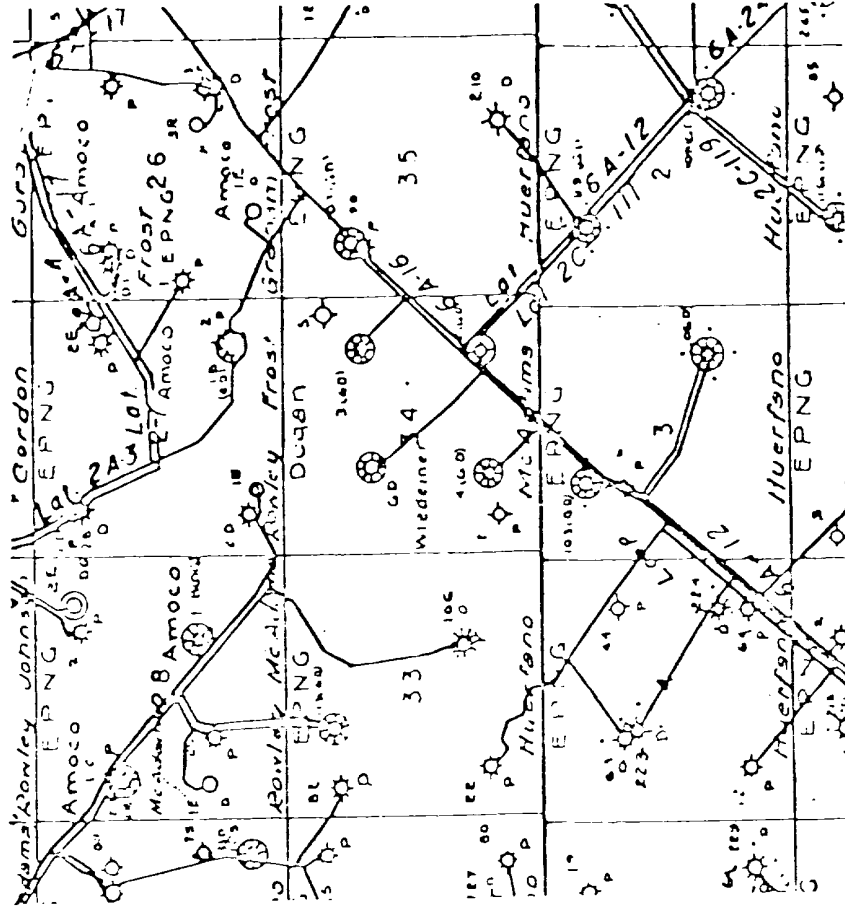
Sec. 33 (O) Huerfano #210

Cumulative

1980

gas	1070542	24628
oil	10708	173
gas	492311	5243
oil	---	---
gas	1045595	29983
oil	14033	235
gas	1075411	42737
oil	16941	484
gas	409414	26854
oil	7005	156
gas	373825	26267
oil	11114	412
gas	1252924	47521
oil	16451	384
gas	1248913	46055
oil	17846	437
gas	3129806	124731
oil	45533	1436
gas	1171465	44436
oil	17588	352
gas	1402469	37580
oil	26474	350
gas	1284789	36845
oil	24208	385
gas	1064345	15828
oil	14331	191
gas	679658	14387
oil	9149	44
gas	904578	21689
oil	10806	51
gas	1086018	24315
oil	28064	239
gas	1793867	---
oil	21265	---
gas	1917762	24353
oil	47434	257
gas	691384	27930
oil	5496	83

(CONTINUED ON REVERSE)



Application For Downhole Commingling
Dugan Production Corp.
McAdams #2 Well
Unit P, Sec. 34, T-27-N, R-10-W
San Juan County, New Mexico
Case No. 7375
Exhibit No. 4

DUGAN PRODUCTION CORP. - McAdams #2. Well

SURROUNDING PRODUCTION

<u>Angel Peak Gallup</u> <u>T26N R10W</u>		<u>Cumulative 1980</u>	
Amoco Production Company			
Sec. 27 (P) Jack Frost B	oil	3224	(last Production 6/1/973)
Sec. 28 (J) McAdams B-1	oil	25907	(last Production 6/1/973)
Sec. 28 (E) McAdams B-2	oil	41060	(last Production 6/1/973)
Dugan Production Corp.			
Sec. 34 (F) McAdams #1	gas	----	39202
	oil	23486	410
Sec. 34 (P) McAdams #2	gas	---	63351
	oil	30320	337
Sec. 34 (H) McAdams #3	gas	---	3595
	oil	54988	183
Sec. 34 (N) McAdams #4	gas	----	---
	oil	25219	(last Production 6/1/973)

This form is not to be used for reporting packer leakage tests in Southeast New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

Revised 11-1-58

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator DUGAN PRODUCTION CORP. Lease MCADAMS Well No. 2
 Location of Well: Unit P Sec. 34 Twp. 27N Rge. 10W County SAN JUAN
 Type of Prod. (Oil or Gas) Method of Prod. (Flow or Art. Lift) Prod. Medium (Tbg. or Csg.)

Upper Completion	<u>GALLUP</u>	<u>GAS</u>	<u>Flow</u>	<u>Tbg.</u>
Lower Completion	<u>DAKOTA</u>	<u>GAS</u>	<u>Flow</u>	<u>Tbg.</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>12:30 P.M.</u>	<u>3 days</u>	<u>155</u>	
Lower Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>12:30 P.M.</u>	<u>3 days</u>	<u>225</u>	

FLOW TEST NO. 1

Commenced at (hour, date)* <u>3:00 P.M. 2-5-80</u>				Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
<u>2:00 P.M. 2-6-80</u>	<u>1 DAY</u>	<u>155</u>	<u>185</u>		
<u>3:15 P.M. 2-7-80</u>	<u>2 DAYS</u>	<u>155</u>	<u>180</u>		

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
 Gas: 124 MCFPD; Tested thru (Orifice or Meter): _____

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

FLOW TEST NO. 2

Commenced at (hour, date)**				Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		

Application For Downhole Commingling
 Dugan Production Corp.
 McAdams #2 Well
 Unit P, Sec. 34, T-27-N, R-10-W
 San Juan County, New Mexico
 Case No. 7375
 Exhibit No. 1

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
 Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____

REMARKS: _____

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved: MAR 12 1980 19 _____
 New Mexico Oil Conservation Commission
 By Frank S. Davis
 Title _____ SUPERVISOR DISTRICT #3

Operator DUGAN PRODUCTION CORP.
 By Madeline
 Title AGENT
 Date 3-11-80



DUGAN PRODUCTION CORP.
McAdams #2 Well
T-27-N, R-10-W, Sec. 34

10 3/4" Casing @202' set with 200
sacks of cement.

7 5/8" Casing @5025' set with 98
sacks of cement.

Gallup Perfs
6188-6220

1 1/2" Tubing set @6940'.

Model "D" Packer set @6802"

Dakota Perfs
6878-6922
6942-6952
6961-6965

1 1/2" Tubing set @6335'

5 1/2" Casing @7032' set with
150 sacks of cement.

TD-7038

Application for Downhole Commingling
Dugan Production Corp.

McAdams #2 Well
Unit P, Sec. 34, T-27-N, R-10-W
San Juan County, New Mexico

Case No. 7375
Exhibit No. 2