

INFILL DRILLING FINDINGS PURSUANT TO
SECTION 271.305(b) OF THE FEDERAL ENERGY REGULATORY
COMMISSION REGULATIONS, NATURAL GAS POLICY ACT OF 1978
AND OIL CONSERVATION DIVISION ORDER NO. R-6013-A

I.

Operator Doyle Hartman Well Name and No. Otis L. Jones Well No. 2
Location: Unit J Sec. 34 Twp. 22S Rng. 36E Cty. Lea

II.

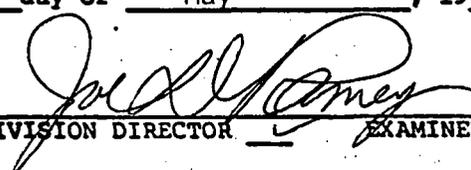
THE DIVISION FINDS:

- (1) That Section 271.305(b) of the Federal Energy Regulatory Commission Regulations promulgated pursuant to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualify as a new onshore production well under Section 103 of said Act, the Division must find that the infill well is necessary to effectively and efficiently drain a portion of the reservoir covered by the proration unit which cannot be so drained by any existing well within that unit.
- (2) That by Order No. R-6013-A, dated February 8, 1980, the Division established an administrative procedure whereby the Division Director and the Division Examiners are empowered to act for the Division and find that an infill well is necessary.
- (3) That the well for which a finding is sought is completed in the Jalmat Oil and Gas Pool, and the standard spacing unit in said pool is 640 acres.
- (4) That a 160-acre proration unit comprising the SE/4 of Sec. 34, Twp. 22S, Rng. 36E, is currently dedicated to the Otis L. Jones Well No. 1 located in Unit P of said section.
- (5) That this proration unit is () standard (x) nonstandard; if nonstandard, said unit was previously approved by Order No. R-520.
- (6) That said proration unit is not being effectively and efficiently drained by the existing well(s) on the unit.
- (7) That the drilling and completion of the well for which a finding is sought should result in the production of an additional 209,400 MCF of gas from the proration unit which would not otherwise be recovered.
- (8) That all the requirements of Order No. R-6013-A have been complied with, and that the well for which a finding is sought is necessary to effectively and efficiently drain a portion of the reservoir covered by said proration unit which cannot be so drained by any existing well within the unit.
- (9) That in order to permit effective and efficient drainage of said proration unit, the subject application should be approved.

IT IS THEREFORE ORDERED:

- (1) That the applicant is hereby authorized to drill the well described in Section I above as an infill well on the existing proration unit described in Section II(4) above. The authorization for infill drilling granted by this order is necessary to permit the drainage of a portion of the reservoir covered by said proration unit which cannot be effectively and efficiently drained by any existing well thereon.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on this 7th day of May, 1982.


DIVISION DIRECTOR EXAMINER

DOYLE HARTMAN

Oil Operator

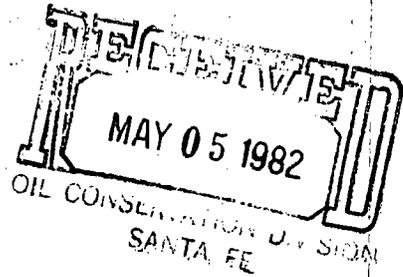
500 N. MAIN

P. O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

May 3, 1982



State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Michael Stogner

Re: Administrative Procedure
Infill Finding
Otis L. Jones No. 2
SE/4 Section 34
T-22-S, R-36-E
Lea County, New Mexico

Gentlemen:

In reviewing our files, we find that we still have not received an administrative approval on our infill application dated February 26, 1982, for our Otis L. Jones No. 2 (SE/4 Section 34, T-22-S, R-36-E, Lea County, New Mexico).

The well is now producing into El Paso's sales line, and we are anxious to make our Section 103 filing. We will be happy to furnish any information you might need in order to help you make your infill determination, if there is still something you require.

We would appreciate your prompt attention to this matter.

Very truly yours,

DOYLE HARTMAN

Michelle Hembree
Administrative Assistant

/mh

cc: Campbell, Byrd and Black
P. O. Box 2208
Santa Fe, New Mexico 87501

Attention: Mr. William F. Carr

RECEIVED
APR 15 1982
OIL CONSERVATION DIVISION
SANTA FE

DOYLE HARTMAN

Oil Operator
500 N. MAIN
P. O. BOX 10426
MIDLAND, TEXAS 79702

(915) 684-4011

April 13, 1982

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Michael Stogner

Re: Administrative Procedure
Infill Finding
Otis L. Jones No. 2
SE/4 Section 34
T-22-S, R-36-E
Lea County, New Mexico

Gentlemen:

Reference is made to our letter to the Division dated February 26, 1982, and its attachments, in which we requested administrative approval for our Otis L. Jones No. 2 as an infill well on the above described proration unit.

We are awaiting an answer to this request, and would be happy to furnish any information necessary in order to aid you in making your decision as soon as possible.

Very truly yours,

DOYLE HARTMAN

Michelle Hembree

Michelle Hembree
Administrative Assistant

/mh

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P. O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

February 26, 1982

State of New Mexico
Energy and Minerals Department,
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. R. L. Stamets

Re: Administrative Procedure
Infill Finding
Otis L. Jones No. 2
SE/4 Section 34
T-22-S, R-36-E
Lea County, New Mexico

Gentlemen:

Pursuant to Section 271.305 of the Final Rules and Regulations of the Federal Energy Regulatory Commission relating to Section 103 of the Natural Gas Policy Act of 1978, and to Order R-6013-A of the New Mexico Oil Conservation Division, we hereby request an infill finding (NFL) for the above captioned Otis L. Jones No. 2 located 1650 FSL & 1750 FEL (J), Section 34, T-22-S, R-36-E, Lea County, New Mexico.

With regard to our request, and in accordance with Order R-6013-A, we submit the following:

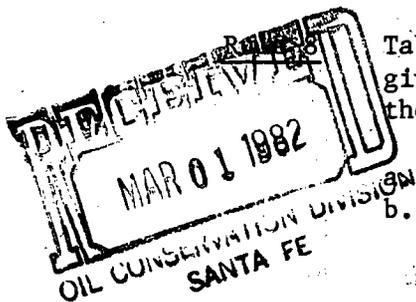
Rule 5 A copy of approved Form C-101 for the infill well and Form C-102 showing the proration unit dedicated to the well are enclosed.

Rule 6 The name of the pool in which the infill well has been drilled is Jalmat (Gas), and the standard spacing unit therefor is 640 acres.

Rule 7 The number of the Division order approving the simultaneously dedicated proration unit is SD-81-9, dated December 10, 1981.

Table 1 attached to William P. Aycock's letter dated February 24, 1982, gives the following information regarding wells produced from the same pool or reservoir as the proposed infill well:

a. lease name and well location;
b. spud date;



- c. completion date;
- d. a description of any mechanical problems experienced along with a summary of remedial action(s) taken and the results obtained;
- e. the current rate of production, and;
- f. date of plug and abandonment, if any; and
- g. a clear and concise statement indicating why the existing well(s) on the proration unit cannot effectively and efficiently drain the portion of the reservoir covered by the proration unit.

Rule 9 Letter dated February 24, 1982, from William P. Aycok submits geological and engineering information sufficient to support a finding as to the necessity for an infill including:

- a. formation structure map;
- b. the volume of increased ultimate recovery expected to be obtained and a narrative describing how the increase was determined;
- c. any other supporting data which the applicant deems to be relevant which may include:
 - 1. porosity and permeability factors
 - 2. production/pressure decline curve
 - 3. effects of secondary recovery or pressure maintenance operations.

Rule 10 This application for infill finding is being filed in duplicate with the Santa Fe office of the Division.

Rule 11 All operators of proration or spacing units offsetting the unit for which an infill finding is sought have been notified of this application by certified or registered mail.

We respectfully that the Commission grant our request for an infill finding pursuant to Order R-6013-A.

Very truly yours,

DOYLE HARTMAN

Michelle Hembree

Michelle Hembree
Administrative Assistant



Enclosures as above

WILLIAM P. AYCOCK & ASSOCIATES, INC.

Petroleum Engineering Consultants

308 WALL TOWERS WEST

MIDLAND, TEXAS 79701

PHONE 915/683-5721

February 24, 1982

New Mexico Department of Energy and Minerals,
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. R. L. Stamets, Technical Support Chief

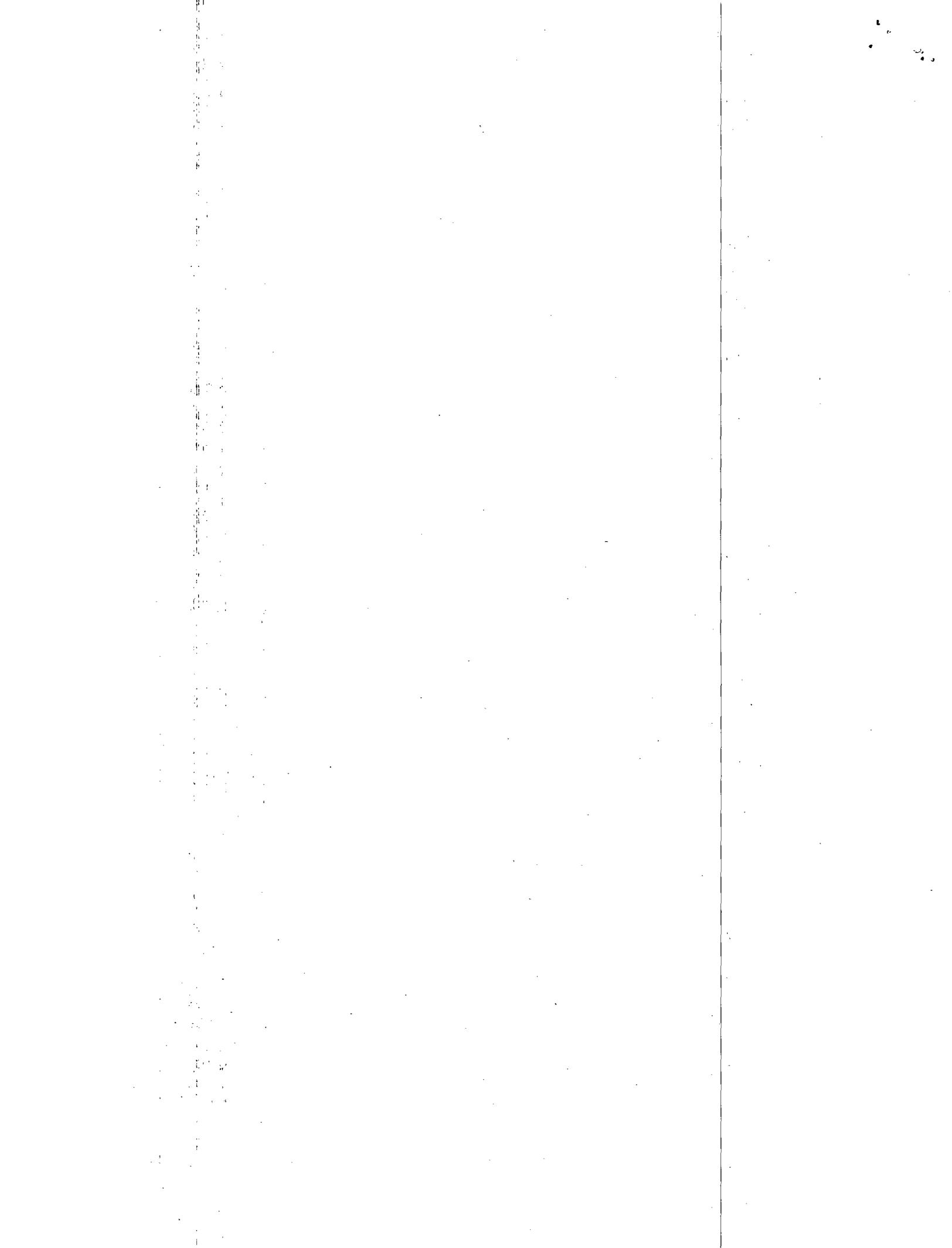
Subject: Administrative Application for
Infill Well Finding for
Doyle Hartman's Otis L. Jones
No. 2 Well, Section 34,
Twp. 22 South, Range 36 East.
1650' FSL & 1750' FEL (Unit J),
Jalmat Pool
Lea County, New Mexico

Gentlemen:

Application is hereby made for an administrative infill finding effective with initial gas deliveries for the described well in accordance with Exhibit "A", Order No. R-6013-A. The following requirements are covered:

- Rule 5: Attached are copies of the Forms C-101 and C-102, as approved by the Hobbs District.
- Rule 6: The name of the pool in which the infill well has been drilled is the Jalmat Pool, and the standard spacing unit, therefore, is 640 acres.
- Rule 7: The Division Order approving the simultaneously dedicated proration unit is SD-81-9, dated December 10, 1981, a copy of which is attached hereto.
- Rule 8: See attached Table No. 1 "Summary of Required Information, Rule 8, Exhibit "A", Order No. R-6013-A" for "a." through "f."

Also required for Section "g." is "a clear and concise statement indicating why the existing well(s) on the proration unit cannot effectively and efficiently drain the portion of the reservoir covered by the proration unit". As of December 31, 1981, (the latest date for which production data are available) the pre-existing Doyle Hartman (formerly Dalport Oil



Corporation) Otis L. Jones No. 1 had produced an accumulative gas volume of 4419.2 MMCF. The Doyle Hartman Otis L. Jones No. 1 produced 1577 MCF of gas in December 1981, and extrapolation of the producing rate trend to an estimated economic limit of production of 500 MCF per month yields an estimated ultimate gas recovery of 4517.9 MMCF, which is 90.8 percent of the 4975.0 MMCF original gas-in-place. Analysis of available well logs results in the following volumetric parameters for the Doyle Hartman Otis L. Jones No. 1:

Mean Effective Porosity, Fcn of Bulk Vol.	0.191
Mean Connate Water Saturation, Fcn of Net Effective Pore Vol.	0.235
Net Effective Pay Thickness, Ft.	145
Original Gas-in-place Per Acre, MMCF per acre	97.6
Effective Drainage Area, acres (4975 MMCF ÷ 97.6 MMCF/acre)	51.0

Therefore, 109 acres of the 160-acre proration unit simultaneously dedicated to the Doyle Hartman O. L. Jones 1 and the Doyle Hartman O. L. Jones 2 were apparently not being effectively and efficiently drained by the pre-existing Doyle Hartman O. L. Jones No. 1. Without the drilling of the Doyle Hartman O. L. Jones No. 2, this 109 acres of Jalmat Pool reservoir(s) area would ostensibly not have been depleted of the remaining gas reserves they contained.

Rule 9:

- Sec. a. Requires that a formation structure map be submitted; attached is such a map contoured on top of the Yates formation.
- Sec. b. Requires the "volume of increased ultimate recovery expected to be obtained and a narrative describing how the increase was determined" be submitted. The estimated ultimate gas recovery for the Doyle Hartman O. L. Jones No. 2 is approximately 209 MMCF. The estimated

increased gas recovery due to the drilling of the Doyle Hartman O. L. Jones No. 2 is all of this 209 MMCF. This estimate of increased gas recovery was accomplished as follows:

- (1) Well logs for the Otis L. Jones No. 2 were analyzed, resulting in the following:

Mean Effective Porosity, Fcn of Bulk Volume	0.120
Mean Connate Water Saturation, Fcn of Net Effective Pore Vol.	0.232
Net Effective Pay Thickness, Ft.	68

- (2) The production tests for the Otis L. Jones No. 2 performed on February 18 and 22, 1982, were analyzed, resulting in the following:

Stabilized Deliverability Coefficient, MCF/day per psia ²	0.045192
Initial Stabilized Wellhead Shut-in Pressure (Pc), psia	148.2
Initial Gas Formation Volume Factor, Scf/rcf	9.901

- (3) The results of steps (1) and (2) were then combined, resulting in the following:

Original Gas-in-place MMCF/acre	
MMCF/Acre	2.698
MMCF/109 Acres	294.1
Estimated Gas Recovery Factor, Fcn of Orig. Gas-in-place	0.712
Estimated Ultimate Gas Rec., MMCF per 109 Acres	209.4

Sec. c. Other supporting data submitted include the following:

Gas Prod. History Tabulation and Graph for Doyle Hartman Otis L. Jones No. 1 (the pre-existing well)

Complete N.M.O.C.D. Forms on File for Both the Pre-existing Doyle Hartman Otis L. Jones No. 1 and the Infill Hartman Otis L. Jones No. 2

New Mexico Oil Conservation Division Order No. SD-81-9

New Mexico Department of Energy and Minerals
February 24, 1982
Page 4

We believe that the above constitutes adequate documentation for this application as prescribed by N.M.O.C.D. Order R-6013-A, Exhibit "A"; however, we should be pleased to furnish any additional data or other information available to us which you might require in this connection.

Very truly yours,


Wm. P. Aycock, P.E.

WPA/bw

Attachments

TABLE NO. 1

SUMMARY OF REQUIRED INFORMATION, RULE 8, EXHIBIT "A", ORDER R-6013-A,
(SECTIONS "a." THROUGH "f.")

NATURAL GAS POLICY ACT INFILL FINDINGS, ADMINISTRATIVE PROCEDURE

<u>SECTION OF RULE 8</u>	<u>RULE 8 REQUIREMENT</u>	<u>PRE-EXISTING WELL DOYLE HARTMAN OTIS L. JONES NO. 1</u>	<u>INFILL WELL DOYLE HARTMAN OTIS L. JONES NO. 2</u>
a.	Lease Name and Well Location	Otis L. Jones 34(P)-22-36 990' FSL & 990' FEL	Otis L. Jones 34(J)-22-36 1650' FSL & 1750' FEL
b.	Spud Date	5-10-50	1-29-82
c.	Completion Date	6-02-50	2-18-82
d.	Mechanical Problems	Non Reported	None
e.	Current Rate of Production	December 1981 Mean: 50.9 MCF/day	323 MCF/day by C-104 Test dated February 19, 1982
f.	Date of Plug and Abandonment	Still Producing: Jalmat Gas	New Well: Jalmat (Gas)

30-025-27676

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK

c. Name of Operator Doyle Hartman

d. Address of Operator P. O. Box 10426 Midland, Texas 79702

e. Location of Well UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE

1750 FEET FROM THE East LINE OF SEC. 34 TWP. 22S RGE. 36E

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Firm or Lease Name
Otis L. Jones

9. Well No.
2

10. Field and Pool, or Well Unit
Jalmat (Gas)

12. County
Lea

19. Proposed Depth 3640
19A. Formation Yates-Seven Rivers
20. Rotary or C.T. Rotary

1. Elevation (show whether DP, RT, etc.) 3513.9 GL
21A. Kind & Status of Prop. Bond Multi-Well Approved
21B. Drilling Contractor Kenai
22. Approx. Date Work will Start January 1982

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	TEST. TOP
12 1/4	9 5/8	40.5	400	300	Surface
8 3/4	7	23.0	3640	600	Surface

The proposed well will be drilled to a total depth of 3640 feet and will be completed as a Jalmat (Yates-Seven Rivers) Gas Producer. From the base of the surface pipe through the running of the production casing, the well will be equipped with a 3000-psi double ram BOP system.

Note: Any gas produced from the proposed well has previously been dedicated to El Paso Natural Gas Company.

MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/8/82
UNLESS OTHERWISE UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Henry C. [Signature] Title Engineer Date December 4, 1981

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-112
Supersedes L-128
Effective 10-65

All distances must be from the outer boundaries of the Section

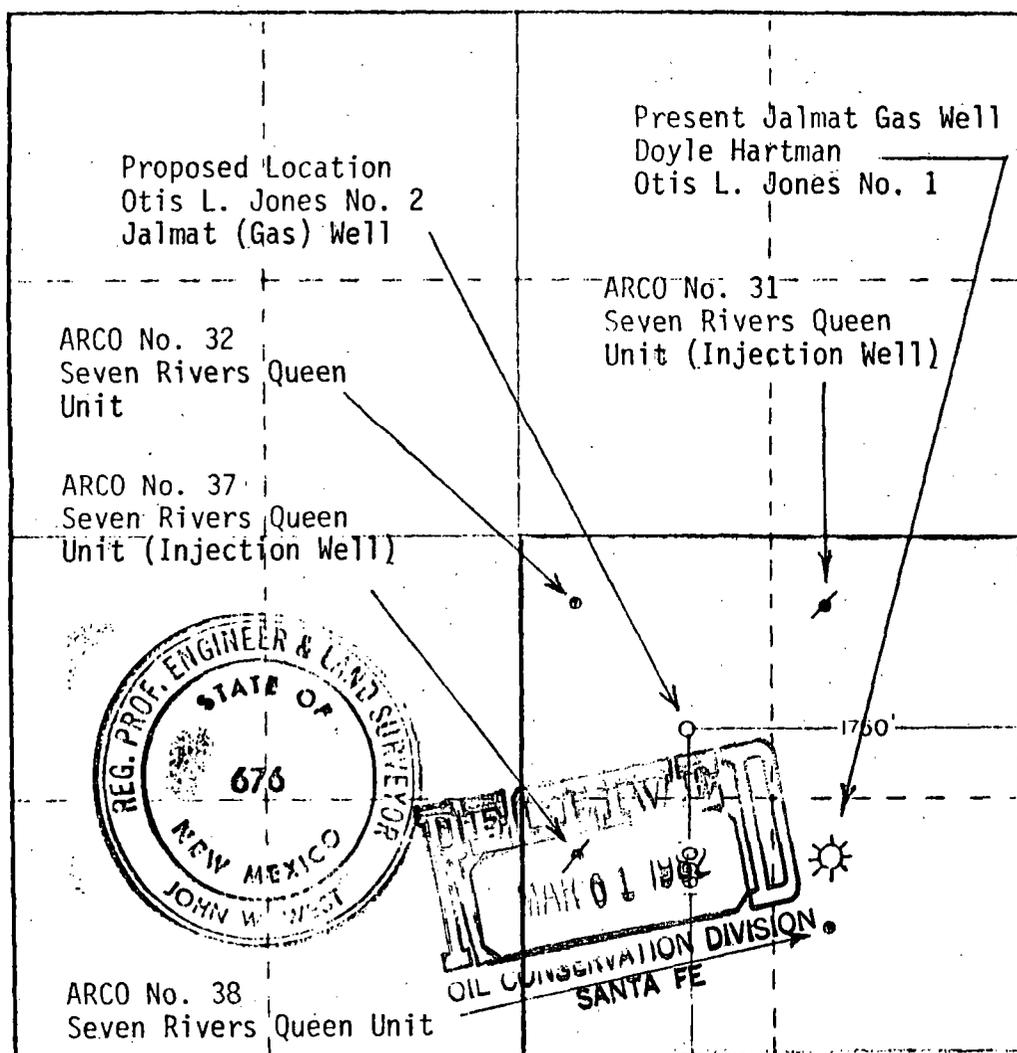
Lessor Doyle Hartman		Lessee Otis Jones			Well No. 2
Section J	Section 34	Township 22 South	Range 36 East	County Lea	
Actual Portage Location of Well: 1650 feet from the South line and 1750 feet from the East line					
Ground Level Elev. 3513.9	Producing Formation Yates- Seven Rivers		Pool Jalmat (Gas)	Estimated Volume 160	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name
Larry G. Jones

Location
Engineer

Company
Doyle Hartman

Date
December 4, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
2-25-81

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. JOHN W. #851 676
PATRICK A. ROMERO 6868
Ronald J. E. 1100 3239



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

December 10, 1981

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

Doyle Hartman Oil Operator
P. O. Box 10426
Midland, Texas 79702

Attention: Larry A. Nermyr

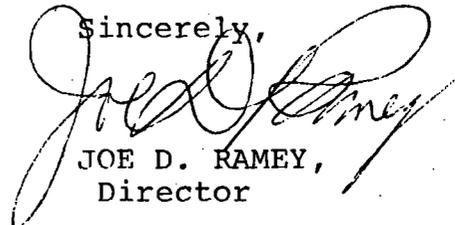
Administrative Order SD-81-9

Gentlemen:

You are hereby authorized to simultaneously dedicate a 160-acre proration unit comprising the SE/4 of Section 34, Township 22 South, Range 36 East, NMPM, to your Otis L. Jones Well No. 1 in Unit P and your Otis L. Jones Well No. 2 in Unit J, of said Section 34, both in Township 22 South, Range 36 East, Lea County, New Mexico.

Further, you are hereby permitted to produce the allowable from any of the wells on the proration unit in any proportion.

Sincerely,



JOE D. RAMEY,
Director

JDR/RLS/dr

cc: Oil Conservation Division - Hobbs
Oil & Gas Engineering Committee - Hobbs

DEC 16 1981

GAS PRODUCTION HISTORY

Date 1-27-81

Page 1 of 2

Operator: Dalport

Well: Otis L. Jones

Location: P-34-22-36

Pool: Jalmat (Gas)

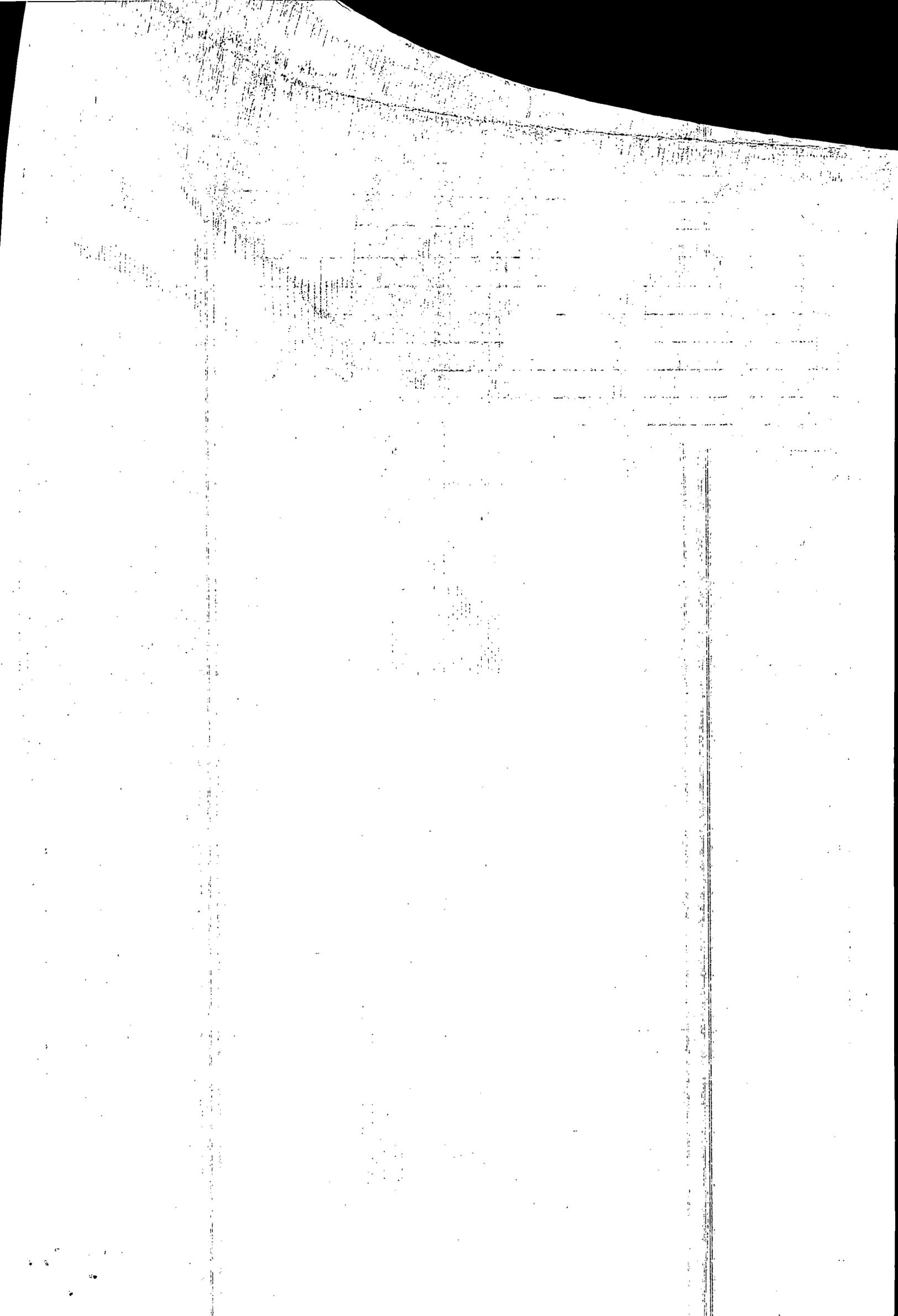
Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

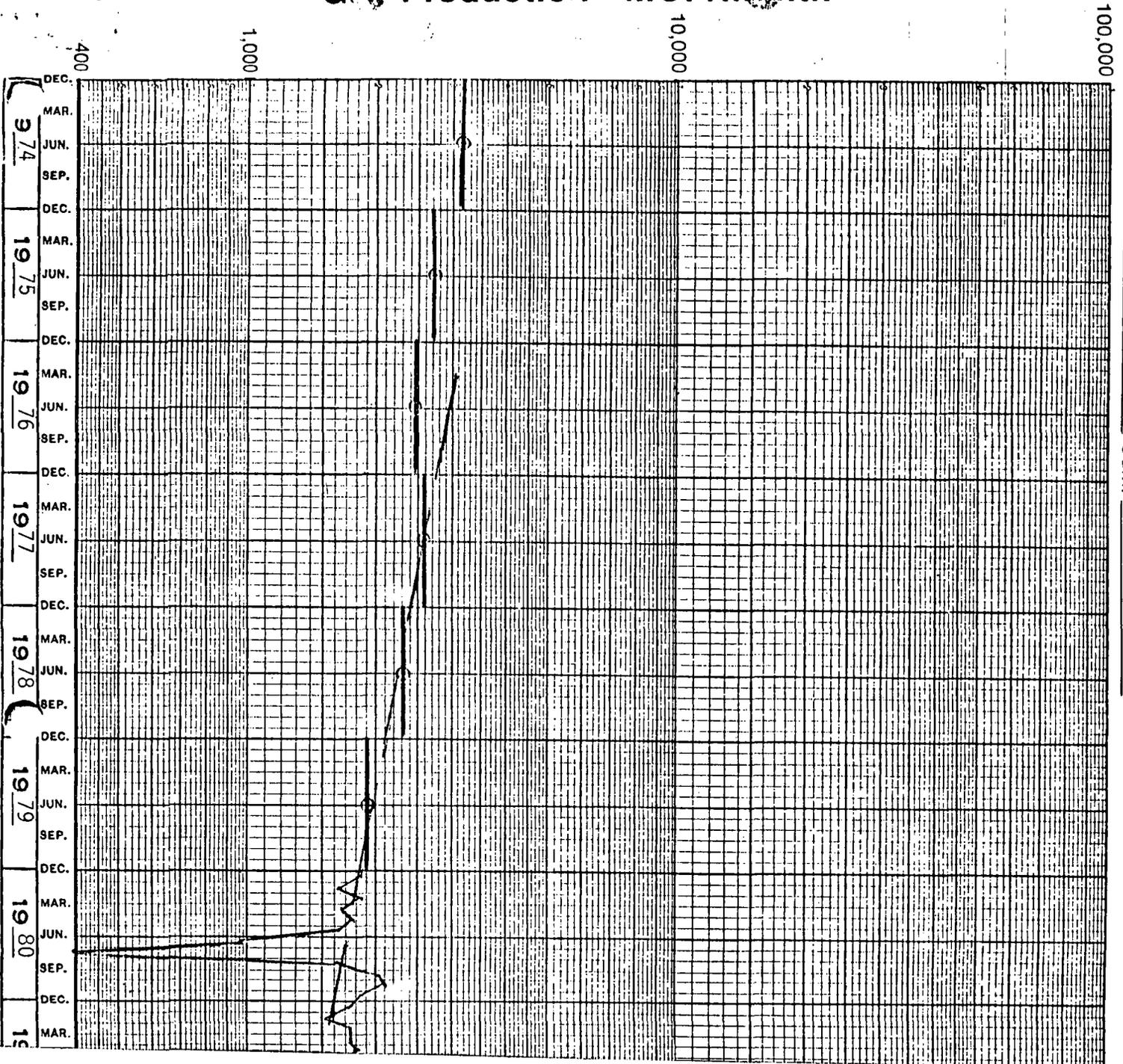
Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

Year	No. of Mos.	Annual Gas Production (MCF)	Avg. Gas Rate (MCF/mo.)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z
1980	12	19289	1607	4399.3	N/A	N/A
1979	12	23081	1923	4380.0	143.2	145
1978	12	27810	2317	4356.9	146.2	150
1977	12	31356	2613	4329.1	141.2	145
1976	12	29757	2480	4297.8	168.2	170
1975	12	32573	2714	4268.0	180.2	185
1974	12	38158	3180	4235.4	189.2	195
1973			5673	4197.3	190.2	195



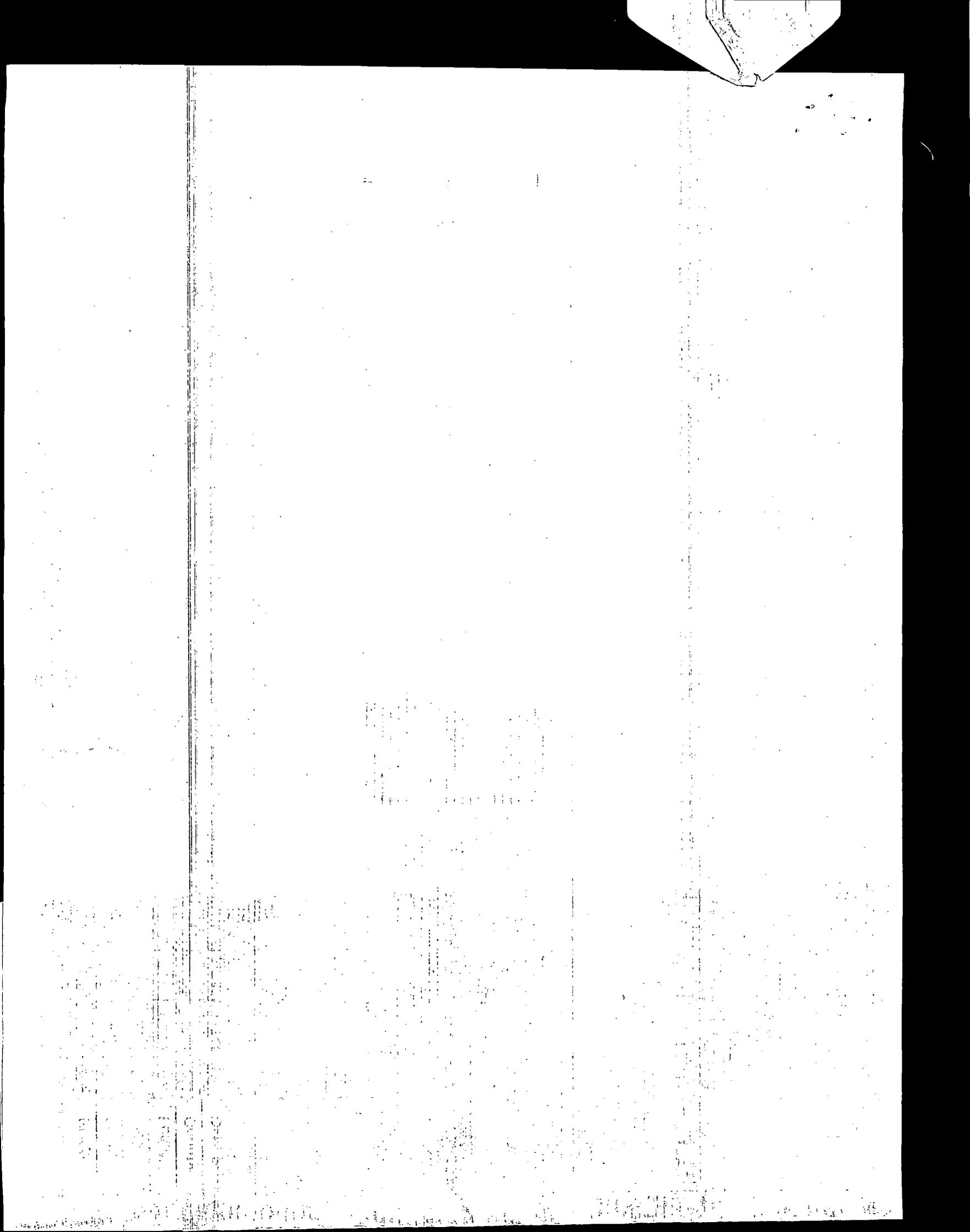
Gas Production - MCF/month



8-1-81

Cum:

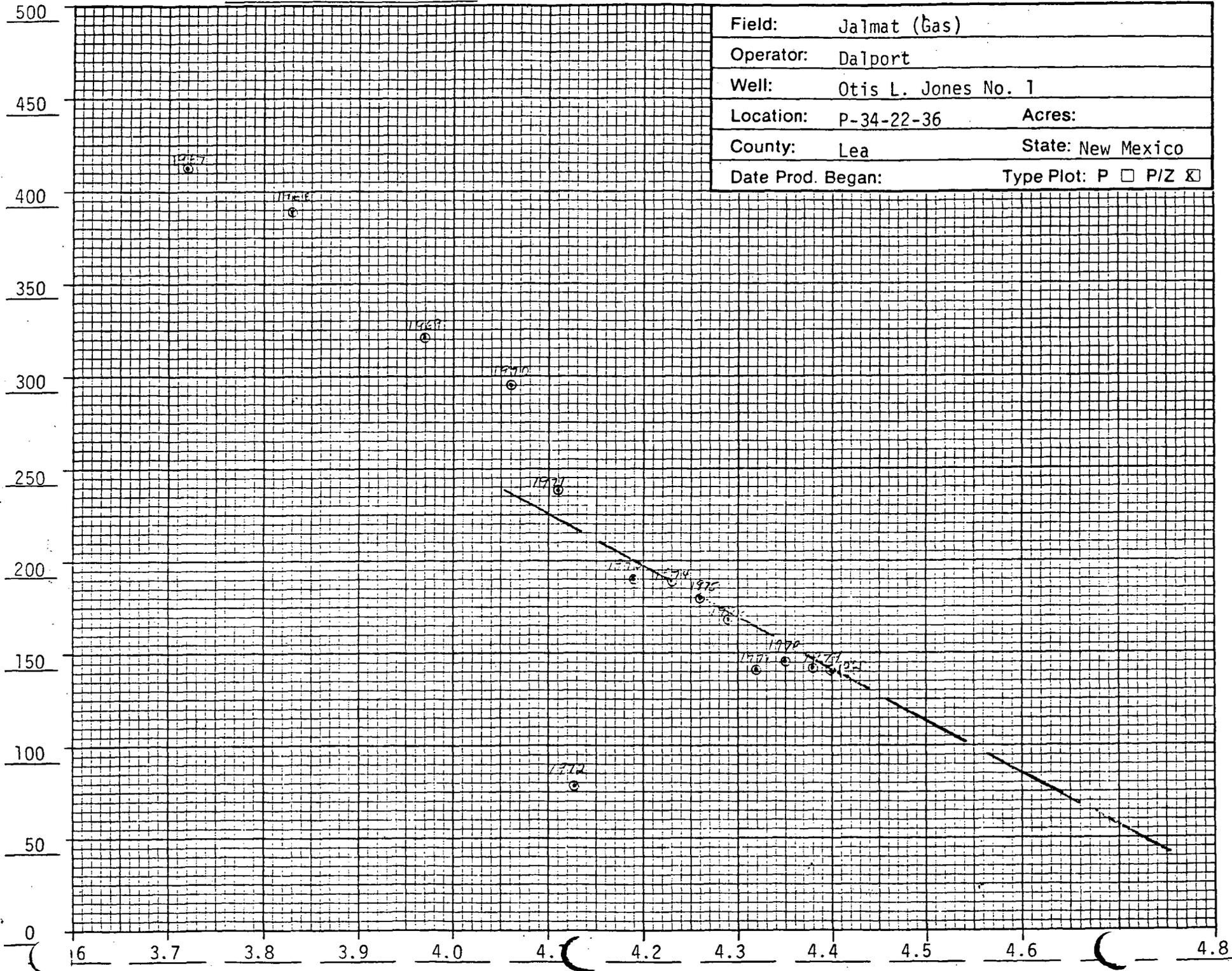
4411.2 MMCF



12-1-80 Cum. 4397.4 MMCF

Field:	Jalmat (Gas)		
Operator:	Dalport		
Well:	Otis L. Jones No. 1		
Location:	P-34-22-36	Acres:	
County:	Lea	State:	New Mexico
Date Prod. Began:		Type Plot:	P <input type="checkbox"/> P/Z <input checked="" type="checkbox"/>

Pressure or P/Z - (psia)



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TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

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-1
Effective 1-1-65

Operator: Doyle Hartman

Address: P. O. Box 10426 Midland, Texas 79702

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)

If change of ownership give name and address of previous owner: Dalport Oil Corporation 3471 First National Bank Bldg. Dallas, TX 75202

DESCRIPTION OF WELL AND LEASE

Lease Name: Otis L. Jones	Well No.: 1	Pool Name, including Formation: Jalmat (Gas)	Kind of Lease: State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter: P	990	Feet From The: South	Line and: 990	Feet From The: East	
Line of Section: 34	Township: 22-S	Range: 36-E	NMPM	Lea	County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent)

Name of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be sent)

El Paso Natural Gas Company P. O. Box 1384 Jal, New Mexico 88252

If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually connected? When

Yes June 1950

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Test	Diff. Restv.
Date Spudded	Days Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKA, etc., 1975)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations							Depth Casing Shoe	

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OIL CONSERVATION DIV.
SANTA FE

TUBING, CASING, AND CEMENTING RECORD

HOLES	CASING & TUBING SIZE	DEPTH SET

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

Date First New Oil Run To Tanks	Date of Test
Length of Test	Tubing
Actual Prod. During Test	

GAS WELL

Actual Prod. Test

Testing

I here certify that the above is true

Ray A. ...
Engineer
December 1, 1981

March 6, 1973

Cities Service Oil Company

H. R. Bright
H. G. Schiff
W. D. Kennedy
Edward Wright, Jr.
Pietro B. Crespi
W. R. Wigley, Jr.

RE: Otis L. Jones No. 1
SE/SE Sec. 34, T-22-S, R-36-E
Lea County, New Mexico

Gentlemen:

Prior to February 1972, the above well developed a casing leak allowing fresh water on the sand. During March 1972, a packer was set, the water shut off, and the well acidized with 1050 gallons acid. Since that time production has declined to approximately 300,000 Cubic Feet per month. Offset wells are producing from approximately 5 to 15 million cubic feet per month.

We propose to work-over the well as outlined in the attached A.F.E.. If you are in agreement, please sign and return one copy.

Yours very truly,

DALPORT OIL CORPORATION

W. L. Todd, Jr.
President

WLTJr:sd

Enclosure

well producing below packer because of casing leak

C

O

P

Y

March 6, 1973

Authority for Expenditure
Otis L. Jones No. 1
SE/SE Section 34, T-22-S, R-36-E
Lea County, New Mexico

Unit	\$1,200.00
Frac - See Attached proposal	3,985.70
Tubing hold down	326.25
Supervision	250.00
Miscellaneous	<u>300.00</u>
	\$6,061.95

Approved:

By _____

March , 1973

Copy

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL GAS WELL OTHER-

2. Name of Operator
Dalport Oil Corporation

3. Address of Operator
3471 First National Bank Bldg., Dallas, Texas 75202

4. Location of Well
UNIT LETTER **P** **990'** FEET FROM THE **South** LINE AND **990'** FEET FROM
THE **East** LINE, SECTION **34** TOWNSHIP **22-S** RANGE **36-E** NMPM.

7. Unit Agreement Name

8. Farm or Lease Name
Otis L. Jones

9. Well No.
1

10. Field and Pool, or Wildcat
Jalmat-Yates Gas

15. Elevation (Show whether DF, RT, GR, etc.)
3503' GR

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK

TEMPORARILY ABANDON

PULL OR ALTER CASING

OTHER

PLUG AND ABANDON

CHANGE PLANS

SUBSEQUENT REPORT OF:

REMEDIAL WORK

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOB

OTHER

ALTERING CASING

PLUG AND ABANDONMENT

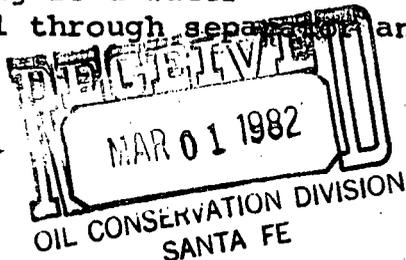
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1109.

March 31, 1973 - Rigged up unit and pulled tubing - Put hold down on tubing and reran Model R Baker packer at 2932'. Fraced with 2600 gals. alcohol, 4950 gals. KCL water, 4000 gals. (17 tons) CO₂, and 14,000#s sand. Max pressure 3000#s, broke to 1800#s, ISDP 1200#s. Average rate 10 BPM. After 4 hrs opened well and it began to flow. Left open over-night.

April 1, 1973 - Well flowing load water

April 2, 1973 - Turned well through separator and into El Paso line.

Producing 416 MCF per day



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED W. E. Tada TITLE President DATE April 18, 1973

APPROVED BY Orig. Signed by Joe D. [unclear] TITLE _____ DATE APR 2 1973

CONDITIONS OF APPROVAL, IF ANY _____

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Dalport Oil Corporation	8. Farm or Lease Name Otis L. Jones
3. Address of Operator 3471 First National Bank Bldg., Dallas, Texas 75202	9. Well No. 1
4. Location of Well UNIT LETTER P 990' FEET FROM THE South LINE AND 990' FEET FROM THE East LINE, SECTION 34 TOWNSHIP 22-S RANGE 36-E NMPM.	10. Field and Pool, or Wildcat Jalmat-Yates Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3503' GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

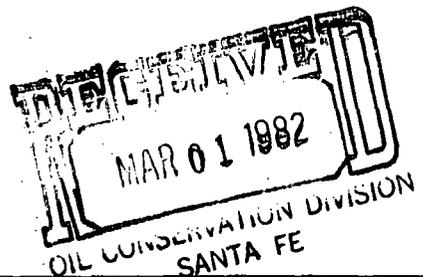
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

March 31, 1973 - Rigged up unit and pulled tubing - Put hold down on tubing and reran Model R Baker packer at 2932'. Fraced with 2600 gals. alcohol, 4950 gals. KCL water, 4000 gals. (17 tons) CO₂, and 14,000#s sand. Max pressure 3000#s, broke to 1800#s, ISDP 1200#s. Average rate 10 BPM. After 4 hrs opened well and it began to flow. Left open overnight.

April 1, 1973 - Well flowing load water

April 2, 1973 - Turned well through separator and into El Paso line. Producing 416 MCF per day



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED W. E. Jordan TITLE President DATE April 18, 1973

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

P. O. Box 2045
Hobbs

June 28, 1962

S E # 96 R

Valpert Oil Corp.
930 Fidelity Union Life Bldg.
Dallas, Texas

Re: Jones #1-P
34-22-86

Gentlemen:

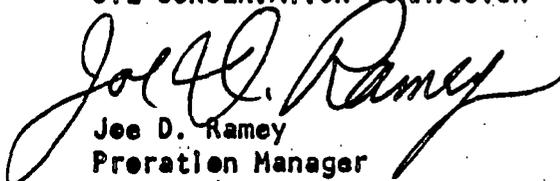
This office has been notified by the purchaser that subject well in the Jalmat Gas Pool was switched from Jal
High Pressure Gathering System to the Jal
Intermediate Gathering System on 6/28/62
Date

In accordance with Order No. R-1670 (insofar as it relates to the Jalmat Gas Pool,) Memorandum No. 6-58, and Memorandum No. 3-60, the Commission requests that a new Deliverability Test be conducted and results filed with the Hobbs office within forty-five (45) days of the above date of reconnection.

Failure to comply with this request shall result in cancellation of allowable.

Yours very truly,

OIL CONSERVATION COMMISSION


Joe D. Ramey
Proration Manager

JDR:mg
Copies to
Mr. E. A. Utz, Gas Engineer - Santa Fe
Mr. E. F. Engbrecht, Engineer - Hobbs
Purchaser - EP

Memorandum

HOBBS OFFICE OCC

Date: June 26, 1962

To: H. H. Shelton

From: K. N. Gordon

1962 JUN 27 10 02 Permian Division Office
Dispatching Department

DALFORT OIL CORPORATION

Jones #1 P-34-22-36

60-270

On June 25, 1962, at 10:00 A. M., the above listed well was switched from the Jal High Pressure Gathering System to the Jal Intermediate Gathering System due to its inability to meet minimum contractual obligations.

Kenneth N. Gordon

Kenneth N. Gordon
Dispatching Department

KNG:bik

- cc: D. H. Rainey
- W. C. Check
- F. N. Woodruff
- R. E. Fithian
- W. W. Maxwell
- V. M. Plummer
- M. C. Robertson
- J. T. Recer
- T. Gaskin
- R. T. Wright
- N.M.O.C.C., Hobbs, N.M.
- N.M.O.C.C., Santa Fe, N.M.
- File

NEW MEXICO OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

HOBBS OFFICE OCC

Form C-122

Revised 12-1-55

MULTI-POINT BACK PRESSURE TEST FOR GAS WELLS

Pool Jalmit

Formation Xatos-7 Rivers

County Loa

1957 FEB 11 AM 10:04

Initial _____ Annual _____ Special X Date of Test 10-29 to 11-2-56

Company Dalport Oil Corporation Lease Jones Well No. 1

Unit P Sec. 31 Twp. 22-S Rge. 36-E Purchaser El Paso Natural Gas Company

Casing 5 1/2 Wt. 17 I.D. _____ Set at 3001 Perf. _____ To _____

Tubing 2 Wt. 4.70 I.D. 1995 Set at 3200 Perf. _____ To _____

Gas Pay: From 3095 To 3495 L 3200 xG .665 -GL _____ Bar.Press. 13.2

Producing Thru: Casing _____ Tubing X Type Well Single

Single-Bradenhead-G. G. or G.O. Dual

Date of Completion: 6-2-50 Packer None Reservoir Temp. _____

OBSERVED DATA

Tested Through (Prover) (Choke) (Meter) _____ Type Taps Flange

No.	Flow Data			Tubing Data		Casing Data		Duration of Flow Hr.	
	(Prover) (Line) Size	(Choke) (Orifice) Size	Press. psig	Diff. h _w	Temp. °F.	Press. psig	Temp. °F.		Press. psig
SI						862		862	72
1.	1/2	1.250	801	21.14	92	801		801	24
2.	1/2	1.250	751	39.69	89	753		751	24
3.	1/2	1.250	721	57.76	88	721		764	24
4.	1/2	1.250	665	82.81	86	698		743	24
5.									

not enough draw down because of small orifice plate

FLOW CALCULATIONS

No.	Coefficient	Pressure	Flow Temp.	Gravity	Compress.	Rate of Flow
						0.25 MCFPD 25 psia

MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
BOX 2045
HOBBS, NEW MEXICO

DATE December 7, 1953

TO: Dalport Oil Corporation

930 Fidelity Union Life Bldg., Dallas, Texas

GENTLEMEN:

Form C-104 for your O.L. Jones 1 34-22-36 Langmat
LEASE WELL S.T.R. POOL

has been approved, however, since this well is:

- An unorthodox location,
- Located on an unorthodox proration unit,
- Outside the boundaries of a designated pool,

it will be necessary for you to;

- Comply with the provisions of Rule 4 of Commission Order _____
- Comply with the provisions of Rule 7 of Commission Order _____
- File Form C-123

Pending further Commission action this unit will be assigned an _____ acre allowable.

Normal 160 Acre Unit

Stanley J. Stanley
A. L. Porter, Jr.
Proration Manager

ALP/pb

cc/ Transporter El Paso Natural Gas Co.

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

Date 10-12-53

Dalport Oil Corporation O. L. Jones 1
Operator Lease Well No.

Name of Producing Formation Yates - 7 Rivers Pool Langmat Gas

No. Acres Dedicated to the Well 160

SECTION 34 TOWNSHIP 22S RANGE 36E

RECEIVED
MAR 01 1982
CONSERVATION DIVISION
SANTA FE

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

Name *W. T. Taylor*
Position Vice-President
Representing Dalport Oil Corporation
Address 930 Fidelity Union Life Bldg. Dallas,

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED
OCT 22 1951
OIL CONSERVATION COMMISSION
DISTRICT OFFICE

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Report on Rule 402

10-19-51
Date

Dallas, Texas
Place

Following is a report on the work done and the results obtained under the heading noted above at the.....

Dalport Oil Corporation Company or Operator O. L. Jones Lease Well No. 1 in the SE/4 of Sec. 34, T. 22S, R. 36E, N. M. P. M., South Eunice Pool Lea County.

The dates of this work were as follows: 10-3-51

Notice of intention to do the work was (was not) submitted on Form C-102 on 19..... and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well shut-in 24 hours and shut-in pressure was 1076 P.S.I.A.

Pressure taken by El Paso Natural Gas Company with dead weight gauge.

RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

Witnessed by Name Company Title

APPROVED: OIL CONSERVATION COMMISSION

W. J. Yarbrough Name Oil & Gas Inspector Title OCT 24 1951 Date

I hereby swear or affirm that the information given above is true and correct.

Name W. E. Young Position Vice-President Representing DALPORT OIL CORPORATION Company or Operator Address 1304 Magnolia Bldg. Dallas, T

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED
JUN - 8 1951
OIL CONSERVATION COMMISSION

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on Rule 401	

6-5-51

Date

Dallas, Texas

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation O. L. Jones Well No. #1 in the
Company or Operator Lease

SE/4 of Sec. 34, T. 22S, R. 56E, N. M. P. M.,

South Eunice Field Lea County.

The dates of this work were as follows: 5-18-51

Notice of intention to do the work was (was not) submitted on Form C-102 on _____ 19____

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Open Flow 6,400 MCF P.D.

RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE, 5th

Witnessed by _____ Name _____ Company _____ Title _____

Subscribed and sworn before me this 5th

day of June, 1951

Winnie McLaughlin
WINNIE McLAUGHLIN, Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name W. J. Traub

Position Vice-President

Representing DALPORT OIL CORPORATION
Company or Operator

My commission expires 6-1-53

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

APPROVED
Date JUN - 8 1951

W. J. Traub
Name
Well & Gas Inspector

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED MAY 16 1951 OIL CONSERVATION COMMISSION - OFFICE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

Table with 4 rows and 2 columns for reporting categories: REPORT ON BEGINNING DRILLING OPERATIONS, REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL, REPORT ON RESULT OF TEST OF CASING SHUT-OFF, REPORT ON RESULT OF PLUGGING OF WELL, REPORT ON REPAIRING WELL, REPORT ON PULLING OR OTHERWISE ALTERING CASING, REPORT ON DEEPENING WELL, Report on Rule 402

5-14-51 Date

Dallas, Texas Place

OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO. Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation O. L. Jones Well No. 1 in the Company or Operator Lease South Eunice 34 T. 22S R. 36E N. M. P. M., Field Lea County.

The dates of this work were as follows: 4-4-51

Notice of intention to do the work was (was not) submitted on Form C-102 on 19 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well shut in for 24 hours and pressure was 1098 PSIA. Pressure taken by El Paso Natural Gas Company with dead weight gauge.

Witnessed by Name Company Title

Subscribed and sworn before me this 14th day of May, 1951 OIL CONSERVATION COMMISSION DIVISION SANTA FE

I hereby swear or affirm that the information given above is true and correct.

Name W. L. Tada Position Vice-President Representing DALPORT OIL CORPORATION Company or Operator

Winnie McLaugh Notary Public WINNIE MCGAUGH

My commission expires 6-1-51

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

APPROVED MAY 16 1951 Date

P. S. Blym Name Engineer District Title

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED

NOV 27 1950

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on Rule 401	X

11-24-50

Dallas, Texas

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation

O. L. Jones

Well No. **1**

In the

Company or Operator

Lease

SE/4

of Sec. **34**

T. **228**

R. **36E**

N. M. P. M.

South Eunice

Field

Lea

County.

The dates of this work were as follows:

11-4-50

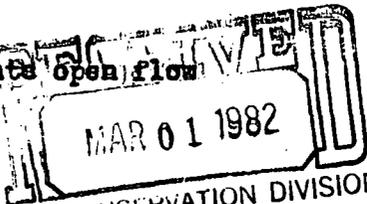
Notice of intention to do the work was (was not) submitted on Form C-102 on _____ 19_____

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Absolute Open Flow

5,250,000 CFG PD



Witnessed by George Santofel Name Dalport Oil Corporation Company Superintendent Title

Subscribed and sworn before me this 24th

I hereby swear or affirm that the information given above is true and correct.

day of November, 19 50

Name W. L. Taylor

Position Vice-President

Representing DALPORT OIL CORPORATION
Company or Operator

My commission expires 6-1-51

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

NOV 27 1950

Roy Yarbrough
Name
Oil & Gas Inspector

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED

OCT 24 1950

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on Rule 402	<input checked="" type="checkbox"/>

10-23-50

Dallas, Texas

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation O. L. Jones Well No. 1 in the

SE/4 of Sec. 34, T. 22S, R. 36E, N. M. P. M.,

South Eunice Field Lea County.

The dates of this work were as follows: October 12, 1950

Notice of intention to do the work was (was not) submitted on Form C-102 on 19

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well shut-in for 24 hours and shut in pressure was 1145.3. Pressures were taken by El Paso Natural Gas Company with dead weight gauge.

RECEIVED
MAY 01 1982

Witnessed by Winnie McNaugh Name Winnie McNaugh Company Oil Conservation Division Title Notary Public

Subscribed and sworn before me this 23rd

day of October, 19 50

Winnie McNaugh
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name W. L. Todd

Position Vice-President

Representing DALPORT OIL CORPORATION
Company or Operator

My commission expires 6-1-51

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

APPROVED

Date 10-24-1950

Ray [Signature]
Name Ray [Signature]
Title Oil & Gas Inspector

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	313'	200	Halliburton	10	-
7 7/8"	6 1/2"	3001'	400	"	10.2	-

PLUGS AND ADAPTERS

Heaving plug—Material..... Length..... Depth Set.....
 Adapters — Material..... Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from..... 0..... feet to..... 3512..... feet, and from..... feet to..... feet
 Cable tools were used from..... feet to..... feet, and from..... feet to..... feet

PRODUCTION

Put to producing..... 6-2....., 19..... 50
 The production of the first 24 hours was..... barrels of fluid of which.....% was oil;% emulsion;% water; and.....% sediment. Gravity, Be.....
 If gas well, cu. ft. per 24 hours..... 2,100,000..... Gallons gasoline per 1,000 cu. ft. of gas.....
 Rock pressure, lbs. per sq. in..... 1250.....

EMPLOYEES

..... L. C. Bronaugh....., Driller Ted Grisham....., Driller
 T. D. Culpepper....., Driller

INFORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this..... 5th..... day of..... SANTA FE....., 19..... 50

L. C. Bronaugh
 L. C. BRONAUGH Notary Public

My Commission expires..... 61-51.....

Dallas, Texas 6-5-50
 Name..... *W. E. Tandy*.....
 Position..... Vice-President.....
 Representing..... DALHOFF OIL CORPORATION.....
 Company or Operator
 Address..... 1304 Magnolia Bldg. Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	160	160	Surface Clay and Caliche
160	185	25	Caliche
185	336	151	Red Bed and boulders
336	390	54	Red Bed
390	460	70	Shale
460	720	260	Red Bed
720	950	230	Red Bed
950	1060	110	Sand and lime shells
1060	1235	175	Red bed and red rock
1235	1438	203	Red bed, red rock and shells
1438	1516	80	Shale and anhydrite
1516	1525	9	Shale and anhydrite
1525	1615	90	Salt, anhydrite and lime
1615	1652	37	Salt, shale and lime
1652	1800	148	Salt, shale and Lime
1800	1880	80	Lime and salt
1880	1940	60	Salt and anhydrite
1940	1955	15	Anhydrite
1955	2100	145	Salt and anhydrite
2100	2380	280	Salt, Lime shells and potash
2380	2488	108	Salt, Shells and potash
2488	2535	47	Salt and Anhydrite
2535	2697	162	Anhydrite, salt and shells
2697	2891	194	Anhydrite, shells and shale
2891	2930	39	Anhydrite, salt and shells
2930	2968	38	Anhydrite
2968	2991	23	Anhydrite
2991	2999	8	Brown Lime
2999	3010	11	Brown Lime
3010	3028	18	Lime
3028	3085	57	Lime and Gyp
3085	3090	5	Lime and Sand
3090	3118	28	Anhydrite
3118	3144	26	Anhydrite and lime
3144	3170	26	Anhydrite and lime
3170	3232	62	Lime
3232	3250	18	Sandy Lime
3250	3253	3	Lime with gas smell in outtings
3253	3277	24	Sandy Lime - Top Yates 3255
3277	3291	14	Lime
3291	3318	27	Lime, Sandy
3318	3512	194	Lime - T. D.

CASING TALLY SHEET

Company Dalport Oil Corp - Date _____
 Derrick Elevation 3511 Well No. 1 Lease Jones
 Size 5 1/2" O.D. Weight 17# + 14# Make _____ Kind Amless

33	33	31	3160	61	3173	91	2985	121		151		181		211		241
31	15	32	3083	62	32XX	92	3191	122		152		182		212		242
31	48	33	3140	63	3190	93	3040	123		153		183		213		243
31	54	34	3115	64	2985	94	3222	124		154		184		214		244
31	54	35	3070	65	3180	95	3234	125		155		185		215		245
29	91	36	3170	66	3126	96	3138	126		156		186		216		246
29	75	37	3067	67	3180	97	3176	127		157		187		217		247
30	58	38	3187	68	3065	98	3204	128		158		188		218		248
30	94	39	3078	69	3016	99	3240	129		159		189		219		249
31	21	40	3126	70	3158	100	3076	130		160		190		220		250
30	57	41	3187	71	2853	101	3185	131		161		191		221		251
31	84	42	2942	72	3187	102	3237	132	not Run	162		192		222		252
30	84	43	3022	73	3131	103	3263	133		163		193		223		253
31	34	44	3147	74	3138	104	3188	134		164		194		224		254
24	36	45	2853	75	2878	105	3233	135		165		195		225		255
30	50	46	3122	76	3055	106	3180	136		166		196		226		256
30	18	47	3229	77	3095	107	3218	137		167		197		227		257
31	32	48	3045	78	3132	108		138		168		198		228		258
31	52	49	3188	79	3074	109		139		169		199		229		259
31	21	50	3008	80	3154	110		140		170		200		230		260
31	29	51	3185	81	3077	111		141		171		201		231		261
30	88	52	3170	82	3144	112		142	172		202		232		262	
31	60	53	3193	83	2852	113		143	173		203		233		263	
32	20	54	3130	84	3023	114		144	174		204		234		264	
29	54	55	3153	85	3062	115		145	175		205		235		265	
29	26	56	3123	86	3030	116		146	176		206		236		266	
31	80	57	3212	87	2957	117		147	177		207		237		267	
28	62	58	2818	88	3191	118		148	178		208		238		268	
28	62	59	3133	89	3023	119		149	179		209		239		269	
30	89	60	3087	90	3143	120		150	180		210		240		270	

RECEIVED
 MAY 29 1950
 DALPORT OIL CORPORATION
 DALLAS, TEXAS

not Run

rand Total _____ Deductions 97 gts Run (Last 10 gts off)
 Allied By Judd + Webster
 Remarks 2 stage tools tops 42 ft
Last 24 gts in Hole 14" 8 ft New pipe
Pipe set at 2999' - steel line measure

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
REQUEST FOR ALLOWABLE

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Oil Well
Gas Well
Workover Well

Place Aliso, Santa Fe
Date June 4, 1950
Designate UNIT well is located in
2
POOL South Division

NOTICE OF COMPLETION OF: (Lease) Clara L. Jones Well No. 1
300 Feet from South Line 000 feet from East Line;
Section 33 Township 32N Range 50E

DATE STARTED 6-10-50 DATE COMPLETED 6-2-50
ELEVATION D. F. 3511 TOTAL DEPTH D. F. 3512
CABLE TOOLS 1 ROTARY TOOLS 3512
PERFORATIONS DEPTH _____ OR OPEN HOLE DEPTH 3001-3012

CASING RECORD

SIZE 8 5/8 DEPTH SET 310' SAX CEMENT 300 sacks
SIZE 6 1/2 DEPTH SET 3001' SAX CEMENT 400 sacks 2 stage
SIZE _____ DEPTH SET _____ SAX CEMENT _____

TUBING RECORD

SIZE 2" Dept DEPTH 3200'

ACID RECORD

NO. GALS. None
NO. GALS. _____
NO. GALS. _____

SHOT RECORD

NO. QTS. None
NO. QTS. _____
NO. QTS. _____

FORMATION TOPS

T. Anhydrite 1420 T. Grayburg _____ T. Miss. _____
T. Salt 1435 T. San Andres _____ T. Dev. _____
B. Salt 2330 T. Glorieta _____ T. Sil. _____
T. Yates 3070 T. Drinkard _____ T. Ord. _____
T. Seven Rivers 3300 T. Wolfcamp _____ T. Granite Wash _____
T. Queen _____ T. Penn. _____ T. Granite _____

OIL OR GAS PAY 3000' WATER None

Initial Production Test _____ Pumping _____ Flowing 2
Test after acid or shot _____

Initial Gas Volume 0,100,000 Cu.Ft. through 2" tubing

DATE first oil run to tanks or gas to pipe line 6-6-50

PIPE LINE TAKING 1 1/2" 1000 Natural Gas Co.

REMARKS:

COMPANY Fairport Oil Corp.

SIGNED BY W. L. Taylor

MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

DUPLICATE

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

RECEIVED
Form 110
JUN - 5 1950
OFFICE

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Dalport Oil Corp Lease Otis L. Jones

Address 507 W. Storey St. Midland, Texas 1304 Magnolia Bldg., Dallas, Tex
(Local or Field Office) (Principal Place of Business)

Unit P Wells No. 1 Sec. 34 T. 22S R. 36E Field South Eunice County Lee

Kind of Lease Patent Land Location of Tanks ---

Transporter El Paso Natural Gas Co., Address of Transporter Jal, N.M.
(Local or Field Office)

Houston, Texas Percent of oil to be transported 100% Other transporters author-
(Principal Place of Business)

ized to transport oil from this unit are None %

REMARKS:

Dry Gas Well

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 5th 3rd day of June, 1950

Dalport Oil Corp.
(Company or Operator)
By [Signature]
Title Vice-Pres.

State of Texas
County of Dallas

ss.

Before me, the undersigned authority, on this day personally appeared W.L. Todd, Jr. known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 3rd day of June, 1950

[Signature]
NOTARY PUBLIC

Notary Public in and for Dallas County, Texas

Approved: [Signature] 1950

My Comm. Expires: 6-1-51

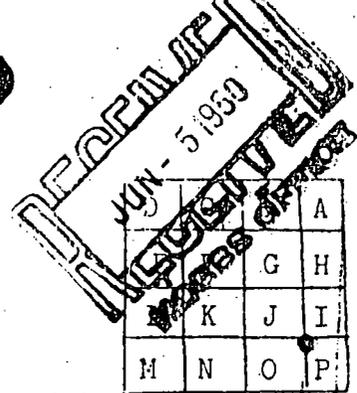
OIL CONSERVATION COMMISSION

By [Signature]
Oil & Gas Inspector

RECEIVED
MAY 01 1950
OIL CONSERVATION DIVISION
SANTA FE

See Instructions on Reverse Side)

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
REQUEST FOR ALLOWABLE



Oil Well _____
 Gas Well _____
Workover Well _____

Place Dallas, Texas
Date June 3, 1950
Designate UNIT well is located in
P
POOL South Eunice

NOTICE OF COMPLETION OF: (Lease) Otis L. Jones Well No. 1
990 Feet from South Line 990 feet from East Line;
Section 34 Township 22S Range 36E

DATE STARTED 5-10-50 DATE COMPLETED 6-2-50
ELEVATION D. F. 3511 TOTAL DEPTH D. F. 3512
CABLE TOOLS _____ ROTARY TOOLS 3512
PERFORATIONS DEPTH _____ OR OPEN HOLE DEPTH 3001-3512

CASING RECORD

SIZE 8 5/8 DEPTH SET 318' SAX CEMENT 200 sacks
SIZE 5 1/2 DEPTH SET 3001' SAX CEMENT 400 sacks 2 stage
SIZE _____ DEPTH SET _____ SAX CEMENT _____

TUBING RECORD:

SIZE 2" Upset DEPTH 3288'

ACID RECORD

NO. GALS. None
NO. GALS. _____
NO. GALS. _____

SHOT RECORD

NO. QTS. None
NO. QTS. _____
NO. QTS. _____

FORMATION TOPS

T. Anhydrite 1428 T. Grayburg _____ T. Miss. _____
T. Salt 1525 T. San Andres _____ T. Dev. _____
B. Salt 2930 T. Glorieta _____ T. Sil. _____
T. Yates 3090 T. Drinkard _____ T. Ord. _____
T. Seven Rivers 3280 T. Wolfcamp _____ T. Granite Wash _____
T. Queen _____ T. Penn. _____ T. Granite _____

OIL OR GAS PAY 3090' WATER None

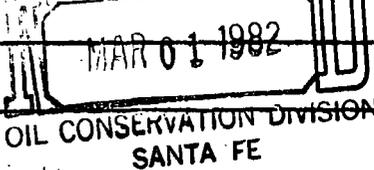
Initial Production Test _____ Pumping _____ Flowing _____
Test after acid or shot _____

Initial Gas Volume 8,100,000 Cu.Ft. through 2" tubing

DATE first oil run to tanks or gas to pipe line 6-2-50

PIPE LINE TAKING Ed Paso Natural Gas Co.

REMARKS: _____ COMPANY Dalport Oil Corp.



SIGNED BY W. E. Treadwell

1944
MAY 10 1944
U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C.

DUPLICATE

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

RECEIVED MAY 24 1950 HOBBS OFFICE

Miscellaneous Reports on Wells

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

Table with 4 rows and 2 columns for reporting categories: REPORT ON BEGINNING DRILLING OPERATIONS, REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL, REPORT ON RESULT OF TEST OF CASING SHUT-OFF, REPORT ON RESULT OF PLUGGING OF WELL, and REPORT ON REPAIRING WELL, REPORT ON PULLING OR OTHERWISE ALTERING CASING, REPORT ON DEEPENING WELL.

5-21-50

Dallas, Texas

Date

Place

OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the...

Dalport Oil Corporation Otis L. Jones Well No. 1 In the

SE/4 Company or Operator 34 Lease 22S 36E

South Eunice of Sec. 34, T. Lea, R. 36E, N. M. P. M.,

Field County.

The dates of this work were as follows: 5-21-50

Notice of intention to do the work was (was not) submitted on Form C-102 on 5-19 1950

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested 5 1/2" O. D. before and after drilling plug with 600# pressure.

Tested O. K. Drilling ahead

Witnessed by George G. Todd Dalport Oil Corporation Superintendent

Subscribed and sworn before me this 22nd

I hereby swear or affirm that the information given above is true and correct.

day of May 1950

Name W. L. Todd

Position Vice-President

Notary Public W. L. Todd

Representing DALPORT OIL CORPORATION Company or Operator

My commission expires 6-1-51

Address 1304 Magnolia Bldg. Dallas, Texas

OIL CONSERVATION DIVISION SANTA FE

Remarks:

APPROVED

MAY 24 1950

Date

Notary Public Roy. Yorkrough OIL & GAS INSPECTOR

Title

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

RECEIVED
MAY 24 1950
HOBBS OFFICE

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Dallas, Texas
Place

5-19-50
Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Dalport Oil Corporation **Otis L. Jones** Well No. **1** in **SE/4**
 Company or Operator Lease
 of Sec. **34**, T. **22**, R. **36**, N. M. P. M. **South Eunice** Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Set 3001' 5 1/2" O. D. casing. Cemented by Halliburton with 2 stage Cement, tool set at 1702' with 200 sacks above and 200 below. Will test 5-21-50 with 500# before and after drilling plug. If test O. K. will commence drilling.

Approved _____
except at follows:

MAY 24 1950
RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION

OIL CONSERVATION COMMISSION, SANTA FE
By *Roy Yankovich*
Title **M. & GAS INSPECTOR**

DALPORT OIL CORPORATION

Company or Operator
By *W. L. Todd, Jr*
Position **Vice-President**
Send communications regarding well to
Name **W. L. Todd, Jr**
Address **1304 Magnolia Bldg.**
Dallas, Texas

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED
MAY 16 1950
HOBBBS OFFICE

DUPLICATE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Dallas, Texas

5-15-50

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation

Otis L. Jones

Well No. 1

In the

Company or Operator

Lease

SE/4

of Sec

34

T

22

R

36

N. M. P. M.

South Eunice

Field

Lea

County.

The dates of this work were as follows:

5-14-50

Notice of intention to do the work was ~~was not~~ submitted on Form C-102 on 5-13 1950

and approval of the proposed plan was ~~was not~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested surface pipe with 500# before and after drilling plug. Tested O. K.

Drilling ahead.

Witnessed by	George Todd	Dalport Oil Corporation	Superintendent
	Name	Company	Title

Subscribed and sworn before me this 15th

I hereby swear or affirm that the information given above is true and correct.

day of May 1950

Name *W. L. Todd*

Position Vice-President

Winnie McLaugh
WINNIE MCGAUGH
Notary Public

Representing Dalport Oil Corporation
Company or Operator

My commission expires 6-1-51

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

APPROVED

MAR 01 1982

Date MAY 17 1950

OIL CONSERVATION DIVISION
SANTA FE

Roy Yarbrough
Name
Oil & Gas Inspector
Title

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

RECEIVED
MAY 16 1950
HOBBS OFFICE

DUPLICATE

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Dallas, Texas
Place

5-13-50
Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Dalport Oil Corporation Otis L. Jones Well No. 1 in SE/4
Company or Operator Lease
of Sec. 34, T. 22, R. 36, N. M. P. M., South Eunice Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Set 318' of 8 5/8" OD Surface casing at 5 A. M. 5-13-50 with 200 sacks -
Cement circulated. Will test with 500#s before and after drilling plug.
If test O. K. will commence drilling.

MAY 17 1950

Approved _____
except at follows:

RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

By Ray Yankroff
Title Oil & Gas Inspector

DALPORT OIL CORPORATION

Company or Operator

By W. L. Todd, Jr.
Position Vice-President
Send communications regarding well to
Name W. L. Todd, Jr.
Address 1304 Magnolia Bldg.
Dallas, Texas

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

DUPLICATE

RECEIVED MAY - 9 1950

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

Table with 4 rows and 2 columns for reporting types: REPORT ON BEGINNING DRILLING OPERATIONS, REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL, REPORT ON RESULT OF TEST OF CASING SHUT-OFF, REPORT ON RESULT OF PLUGGING OF WELL, REPORT ON REPAIRING WELL, REPORT ON PULLING OR OTHERWISE ALTERING CASING, REPORT ON DEEPENING WELL.

Dallas, Texas

5-8-50

Date

Place

OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO. Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation

Otis L. Jones

Well No. 1

In the

Company or Operator

Lease

SE/4

of Sec 34

T. 22S

R. 36E

N. M. P. M.

South Eunice

Field

Lea

County.

The dates of this work were as follows: 5-8-50

Notice of intention to do the work was (was not) submitted on Form C-102 on 4-17 19 50

and approval of the proposed plan was ~~obtained~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Moving in rig today. Will rig up and set surface on 5-10-50

Witnessed by Name Company Title

Subscribed and sworn before me this 8th

I hereby swear or affirm that the information given above is true and correct.

day of May 19 50

Name W. L. Stover

Position Vice-President

Winnie McGaugh

WINNIE MCGAUGH

Notary Public

Representing

Dalport Oil Corporation

Company or Operator

My commission expires

6-1-51 MAR 01 1982

Address

1304 Magnolia Bldg. Dallas, Texas

Remarks:

APPROVED MAY 9 1950

OIL CONSERVATION DIVISION SANTA FE

W. L. Stover Name Inspecter

Title

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Dallas, Texas

April 11, 1950

Place

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Dalport Oil Corporation Otis L. Jones well No. 1 in SE/4

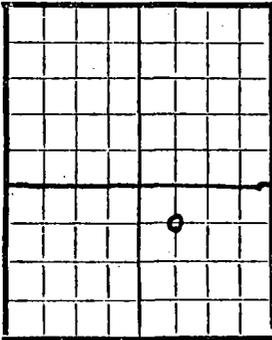
Company or Operator

Lease

of Sec. 34, T 22S, R 36E, N. M., P. M., South Eunice Field, Lea County.

N

The well is 990 feet (N.) of the South line and 990 feet (W.) of the East line of Sec. 34



AREA 640 ACRES

LOCATE WELL CORRECTLY

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is Otis L. Jones

Address San Angelo, Texas

If government land the permittee is

Address

The lessee is

Address

We propose to drill well with drilling equipment as follows: Rotary Tools

The status of a bond for this well in conformance with Rule 38 of the General Rules and Regulations of the Commission is as follows: Blanket Bond on File

We propose to use the following strings of casing and to land or cement them as indicated:

Table with 7 columns: Size of Hole, Size of Casing, Weight Per Foot, New or Second Hand, Depth, Landed or Cemented, Sacks Cement. It lists two casing strings: one 12 inch hole with 8 5/8 inch casing (28# weight) to a depth of 300 feet, and another 7 7/8 inch hole with 5 1/2 inch casing (17# weight) to a depth of 3000 feet.

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3100 feet.

Additional information:

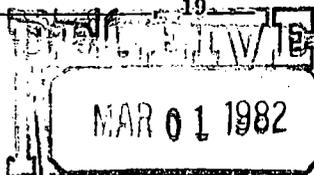
Total Depth - Est. 3500'

Will 2 stage cement with 200 sacks below and 200 sacks above salt section

Approved APR 19 1950

except as follows:

Sincerely yours,



DALPORT OIL CORPORATION

Company or Operator

By

W. L. Todd, Jr. Vice-President

OIL CONSERVATION DIVISION

OIL CONSERVATION COMMISSION SANTA FE

Send communications regarding well to:

By [Signature]

Name W. L. Todd, Jr.,

Title [Signature]

Address 1304 Magnolia Building, Dallas, Texas

R 36 E

Dalport Oil Corp.

T
22
S



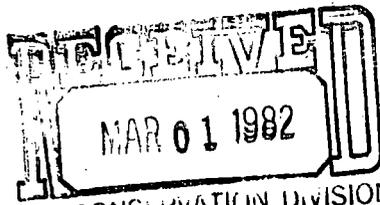
990'

990'

Jones

34 35
3 2

T
23
S



I, Clifford C. Cool, certify that this survey was made by me on the ground and that this plat is true and correct.
April 14, 1950.

Clifford C. Cool
Licensed Professional Land Surveyor
of Midland County, Texas

LOCATION PLAT
DALPORT OIL CORP.
JONES, LSE.
SEC. 34, T22S-R36E
LEA COUNTY
NEW MEXICO
Scale: 1"=500'

COOL & STILLEY

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	318'	200	Halliburton	10	-
7 7/8"	5 1/2"	300'	400	Halliburton	10.2	

PLUGS AND ADAPTERS

Heaving plug—Material..... Length..... Depth Set.....
 Adapters — Material..... Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

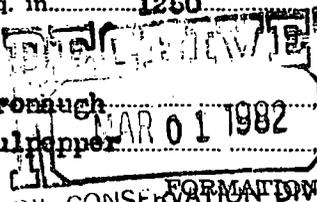
Rotary tools were used from..... 0..... feet to..... 3512..... feet, and from..... feet to..... feet
 Cable tools were used from..... feet to..... feet, and from..... feet to..... feet.

PRODUCTION

Put to producing..... 6-2....., 19... 50.
 The production of the first 24 hours was..... barrels of fluid of which.....% was oil;% emulsion;% water; and.....% sediment. Gravity, Be.....
 If gas well, cu. ft. per 24 hours..... 8,100,000..... Gallons gasoline per 1,000 cu. ft. of gas.....
 Rock pressure, lbs. per sq. in..... 1250.....

EMPLOYEES

..... L. C. Bronnugh..... Driller Ted Grisham....., Driller
 T. B. Culpapper....., Driller



FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this..... 5th.....
 day of..... June....., 19... 50.

..... Winnie McLaughlin.....
 WINNIE MCGAUGH Notary Public

My Commission expires..... 6-1-51.....

..... Dallas, Texas..... 6-5-50.....
 Name..... W. E. Tamm..... Date.....
 Position..... Vice-President.....
 Representing..... DALFORT OIL CORPORATION.....
 Company or Operator
 Address..... 1304 Magnolia Bldg. Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	160	160	Surface Clay and caliche
160	185	25	Caliche
185	336	151	Red bed and boulders
336	390	54	Red bed
390	460	70	Shale
460	720	260	Red Bed
720	950	230	Red Bed
950	1060	110	Sand and lime shells
1060	1235	175	Red bed and red rock
1235	1438	203	Red bed, red rock and shells
1438	1516	88	Shale and anhydrite
1516	1525	9	Shale and anhydrite
1525	1615	90	Salt, Anhydrite and lime
1615	1652	37	Salt, Shale and lime
1652	1800	148	Salt, Shale and lime
1800	1880	80	Lime and salt
1880	1940	60	Salt and Anhydrite
1940	1955	15	Anhydrite
1955	2100	145	Salt and Anhydrite
2100	2380	280	Salt, Lime Shells and Potash
2380	2488	108	Salt, Shells and potash
2488	2535	47	Salt and Anhydrite
2535	2697	162	Anhydrite, salt and shells
2697	2891	194	Anhydrite, shells and shale
2891	2930	39	Anhydrite, salt and shells
2930	2968	38	Anhydrite
2968	2991	23	Anhydrite
2991	2999	8	Brown Lime
2999	3010	11	Brown Lime
3010	3028	18	Lime
3028	3085	57	Lime and Gyp
3085	3090	5	Lime and sand
3090	3118	28	Anhydrite
3118	3144	26	Anhydrite and lime
3144	3170	26	Anhydrite and lime
3170	3232	62	Lime
3232	3250	18	Sandy Lime
3250	3253	3	Lime with gas smell in cuttings
3253	3277	24	Sandy lime - top Yates 3255
3277	3291	14	Lime
3291	3318	27	Lime, Sandy
3318	3512	194	Lime - T. D.

RECORDED
 MAR 01 1982
 OIL CONSERVATION DIVISION
 SANTA FE

APR 9 1950

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Dallas, Texas

April 11, 1950

Place

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Dalport Oil Corporation Otis L. Jones well No. 1 in SE/4

Company or Operator

Lease

of Sec. 34, T. 22S, R. 36E, N. M., P. M., South Eunice Field, Lea County.

The well is 990 feet (N.) of the South line and 990 feet (W.) of the East line of Sec. 34

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is Otis L. Jones

Address San Angelo, Texas

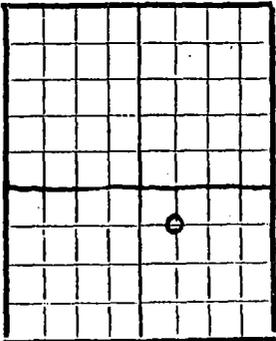
If government land the permittee is

Address

The lessee is

Address

We propose to drill well with drilling equipment as follows: Rotary Tools



AREA 640 ACRES

LOCATE WELL CORRECTLY

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: Blanket Bond on File

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12"	8 5/8"	28#	New	300'	Cement	200 Sacks
7 7/8"	5 1/2"	17#	New	3000'	Cement	400 Sacks

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3100 feet.

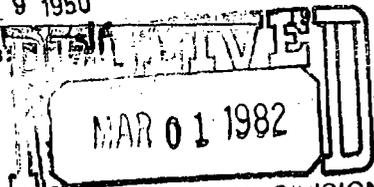
Additional information:

Total Depth - Est. 3500'

Will 2 stage cement with 200 sacks below and 200 sacks above salt section

Approved APR 19 1950

except as follows:



Sincerely yours,

DALPORT OIL CORPORATION

Company or Operator

By W. L. Todd, Jr.

Position Vice-President

Send communications regarding well to:

Name W. L. Todd, Jr.,

Address 1304 Magnolia Building, Dallas, Texas

By Reg. York... Title Oil & Gas Inspector

Handwritten word 'duplicate' in cursive script.

Notification of Offset Jalmat Dry Gas Operators
Otis L. Jones No. 2
SE/4 Section 34, T-22-S, R-36-E
Lea County, New Mexico

Operator	Date Notified	Date Received	Date Approved
Arco Oil and Gas Co.	12-4-81	12-7-81	Acknowledged 12-11-81
HCW Exploration, Inc.	12-4-81	12-7-81	12-8-81
Gulf Exploration	12-4-81	12-7-81	12-10-81

LIST OF OFFSET JALMAT (GAS) OPERATORS

Doyle Hartman
Otis L. Jones #2
(J-34-22-36)

SE/4 Section 34, T-22-S, R-36-E
Lea County, New Mexico

<u>Operator</u>	<u>Lease & Well Name(s)</u>	<u>Gas Well Locations</u>	<u>Unit Description</u>	<u>Number of Acres</u>
ARCO	Curran Jones No. 1 Curran Jones No. 10	A-34-22S-36E C-34-22S-36E	N/2 Section 34 T-22-S, R-36-E	320
ARCO	Rodman Jones No. 6	E-35-22S-36E	NW/4 Section 35 T-22-S, R-36-E	160
HCW Exploration Inc.	Rodman Jones No. 1	M-35-22S-36E	SW/4 Section 35 T-22-S, R-36-E	160
Gulf	J. F. Janda "NCT" No. 2	D-2-23S-36E	N/2 Section 2 T-23-S, R-36-E	320
HCW Exploration Inc.	Sinclair "B" State No. 4	H-3-23S-36E	N/2 Section 3 T-23-S, R-36-E	320
ARCO	Hale "WN" No. 1	K-34-22S-36E	SW/4 Section 34 T-22-S, R-36-E	160

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P. O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

Decmeber 3, 1981

Offset Jalmat Dry Gas Operators
Otis L. Jones Lease
SE/4 Section 34
T-22-S, R-36-E
Lea County, New Mexico

We would be very appreciative if you would indicate your approval of our request of simultaneous dedication of the SE/4 Section 34, T-22-S, R-36-E, Lea County, New Mexico to our Otis L. Jones #1 and to our Otis L. Jones No. 2, and indicate your approval of our intention to qualify the Otis L. Jones No. 2 as a Section 103 (Infill) well by signing one copy of this request and returning it in the enclosed stamped, self-addressed envelope.

We appreciate your consideration in this matter.

Very truly yours,

DOYLE HARTMAN

Larry A. Nermyr

Larry A. Nermyr
Engineer

Agreed to this 8th day of December, 1981.

ARCO Oil and Gas Company

Title

✓ HCW Exploration, Inc.

James C. Brown

Title Executive Vice President

Gulf Exploration and Production Company

Title

DEC 10 1981

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P. O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

Decmeber 3, 1981

Offset Jalmat Dry Gas Operators
Otis L. Jones Lease
SE/4 Section 34
T-22-S, R-36-E
Lea County, New Mexico

We would be very appreciative if you would indicate your approval of our request of simultaneous dedication of the SE/4 Section 34, T-22-S, R-36-E, Lea County, New Mexico to our Otis L. Jones #1 and to our Otis L. Jones No. 2, and indicate your approval of our intention to qualify the Otis L. Jones No. 2 as a Section 103 (Infill) well by signing one copy of this request and returning it in the enclosed stamped, self-addressed envelope.

We appreciate your consideration in this matter.

Very truly yours,

DOYLE HARTMAN

Larry A. Nermyr

Larry A. Nermyr
Engineer

Agreed to this 10 day of December, 1981.

ARCO Oil and Gas Company

Title _____

HCW Exploration, Inc.

Title *C. F. Kalteyer*

✓ Gulf Oil Corporation

, C. F. Kalteyer

Title Chief Proration Engineer

DEC 14

3811, Jan. 1976

SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)
 Show to whom and date delivered..... 60¢
 Show to whom, date and address of delivery.....
 RESTRICTED DELIVERY
 Show to whom and date delivered.....
 RESTRICTED DELIVERY.
 Show to whom, date, and address of delivery..\$

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 ARCO Oil and Gas Company
 P. O. Box 1610
 Midland, Texas 79702

3. ARTICLE DESCRIPTION:
 REGISTERED NO. CERTIFIED NO. INSURED NO.
 1964327

(Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent
Robert J. Morgan

4. DATE OF DELIVERY POSTMARK
 12-7-81

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: CLERK'S INITIALS

PS Form 3800, Apr. 1976

★GPO : 1979-300-459

P11-1964327

RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

SENT TO
 ARCO Oil & Gas Co
 STREET AND NO.
 PO Box 1610
 P.O., STATE AND ZIP CODE
 Midland TX 79702

POSTAGE	\$ 54
CERTIFIED FEE	75
SPECIAL DELIVERY	
RESTRICTED DELIVERY	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	60
SHOW TO WHOM AND DATE DELIVERED	
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	
TOTAL POSTAGE AND FEES	\$ 1.89

POSTMARK OR DATE
 12-11-4-81

PS Form 3800, Apr. 1976

Otis L Jones SP+ Infill

3811, Jan. 1976

SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)
 Show to whom and date delivered..... 60¢
 Show to whom, date and address of delivery.....
 RESTRICTED DELIVERY
 Show to whom and date delivered.....
 RESTRICTED DELIVERY.
 Show to whom, date, and address of delivery..\$

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 HCW Exploration Inc.
 P. O. Box 10585
 Midland, Texas 79702

3. ARTICLE DESCRIPTION:
 REGISTERED NO. CERTIFIED NO. INSURED NO.
 1964328

(Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent
Sharon Kuley

4. DATE OF DELIVERY POSTMARK
 12-11-81

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: CLERK'S INITIALS

PS Form 3811, Jan. 1976

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

★GPO : 1979-300-459

P11 1964328

RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

SENT TO
 HCW Exploration Inc.
 STREET AND NO.
 P. O. Box 10585
 P.O., STATE AND ZIP CODE
 Midland, Texas 79702

POSTAGE	\$ 54
CERTIFIED FEE	75
SPECIAL DELIVERY	
RESTRICTED DELIVERY	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	60
SHOW TO WHOM AND DATE DELIVERED	
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	
TOTAL POSTAGE AND FEES	\$ 1.89

POSTMARK OR DATE
 12-11-4-81

PS Form 3800, Apr. 1976

Otis L Jones SP+ Infill

PS Form 3811, Jan. 1979

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

SENDER: Complete items 1, 2, and 3.
Add your address in the "RETURN TO" space or return.

1. The following service is requested (check one.)
 Show to whom and date delivered..... 60
 Show to whom, date and address of delivery.....
 RESTRICTED DELIVERY
 Show to whom and date delivered.....
 RESTRICTED DELIVERY.
 Show to whom, date, and address of delivery. \$ _____

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 Gulf Oil Exploration
 P. O. Box 1150
 Midland, Texas 79702

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
	1964329	

(Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent
James Carter

4. DATE OF DELIVERY: 12-7-81 POSTMARK: DEC 7 1981

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:

CLERK'S INITIALS: *MD*

☆ GPO : 1979-300-459

P11 1964329

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL.
 (See Reverse)

SENT TO		Gulf Oil
STREET AND NO.		PO Box 1150
P.O. STATE AND ZIP CODE		Midland, Texas 79702
POSTAGE		\$ 54
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	75 c
	SPECIAL DELIVERY	
	RESTRICTED DELIVERY	
	OPTIONAL SERVICES	
	RETURN RECEIPT SERVICE	60 c
	SHOW TO WHOM AND DATE DELIVERED	
	SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY	
	SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	
	SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	
TOTAL POSTAGE AND FEES		\$ 1.89
POSTMARK OR DATE		12 11-4-81
		OTIS L. JONES 504-10011

PS Form 3800, Apr. 1976

101

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P. O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

February 26, 1982

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. R. L. Stamets

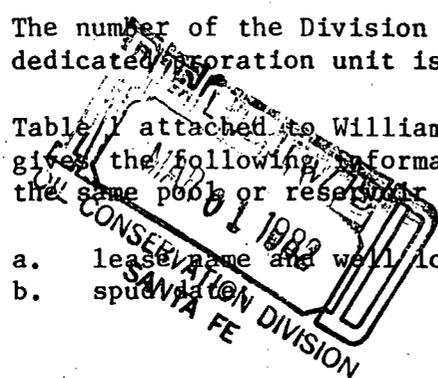
Re: Administrative Procedure
Infill Finding
Otis L. Jones No. 2
SE/4 Section 34
T-22-S, R-36-E
Lea County, New Mexico

Gentlemen:

Pursuant to Section 271.305 of the Final Rules and Regulations of the Federal Energy Regulatory Commission relating to Section 103 of the Natural Gas Policy Act of 1978, and to Order R-6013-A of the New Mexico Oil Conservation Division, we hereby request an infill finding (NFL) for the above captioned Otis L. Jones No. 2 located 1650 FSL & 1750 FEL (J), Section 34, T-22-S, R-36-E, Lea County, New Mexico.

With regard to our request, and in accordance with Order R-6013-A, we submit the following:

- Rule 5 A copy of approved Form C-101 for the infill well and Form C-102 showing the proration unit dedicated to the well are enclosed.
- Rule 6 The name of the pool in which the infill well has been drilled is Jalmat (Gas), and the standard spacing unit therefor is 640 acres.
- Rule 7 The number of the Division order approving the simultaneously dedicated proration unit is SD-81-9, dated December 10, 1981.
- Rule 8 Table 1 attached to William P. Aycok's letter dated February 24, 1982, gives the following information regarding wells produced from the same pool or reservoir as the proposed infill well:
- lease name and well location;
 - spacing unit



- c. completion date;
- d. a description of any mechanical problems experienced along with a summary of remedial action(s) taken and the results obtained;
- e. the current rate of production, and;
- f. date of plug and abandonment, if any; and
- g. a clear and concise statement indicating why the existing well(s) on the proration unit cannot effectively and efficiently drain the portion of the reservoir covered by the proration unit.

Rule 9 Letter dated February 24, 1982, from William P. Aycocock submits geological and engineering information sufficient to support a finding as to the necessity for an infill including:

- a. formation structure map;
- b. the volume of increased ultimate recovery expected to be obtained and a narrative describing how the increase was determined;
- c. any other supporting data which the applicant deems to be relevant which may include:
 - 1. porosity and permeability factors
 - 2. production/pressure decline curve
 - 3. effects of secondary recovery or pressure maintenance operations.

Rule 10 This application for infill finding is being filed in duplicate with the Santa Fe office of the Division.

Rule 11 All operators of proration or spacing units offsetting the unit for which an infill finding is sought have been notified of this application by certified or registered mail.

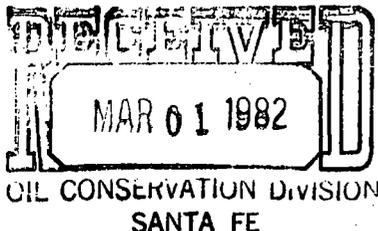
We respectfully that the Commission grant our request for an infill finding pursuant to Order R-6013-A.

Very truly yours,

DOYLE HARTMAN

Michelle Hembree

Michelle Hembree
Administrative Assistant



/mh

Enclosures as above

WILLIAM P. AYCOCK & ASSOCIATES, INC.

Petroleum Engineering Consultants
308 WALL TOWERS WEST
MIDLAND, TEXAS 79701
PHONE 915/683-5721

February 24, 1982

New Mexico Department of Energy and Minerals,
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. R. L. Stamets, Technical Support Chief

Subject: N.G.P.A. of 1978 Status for
Doyle Hartman's Justis Christmas
Gas Unit No. 1, 2225' FNL &
790' FWL, Section 20, Twp. 25
South, Range 37 East, Jalmat Pool
Lea County, New Mexico

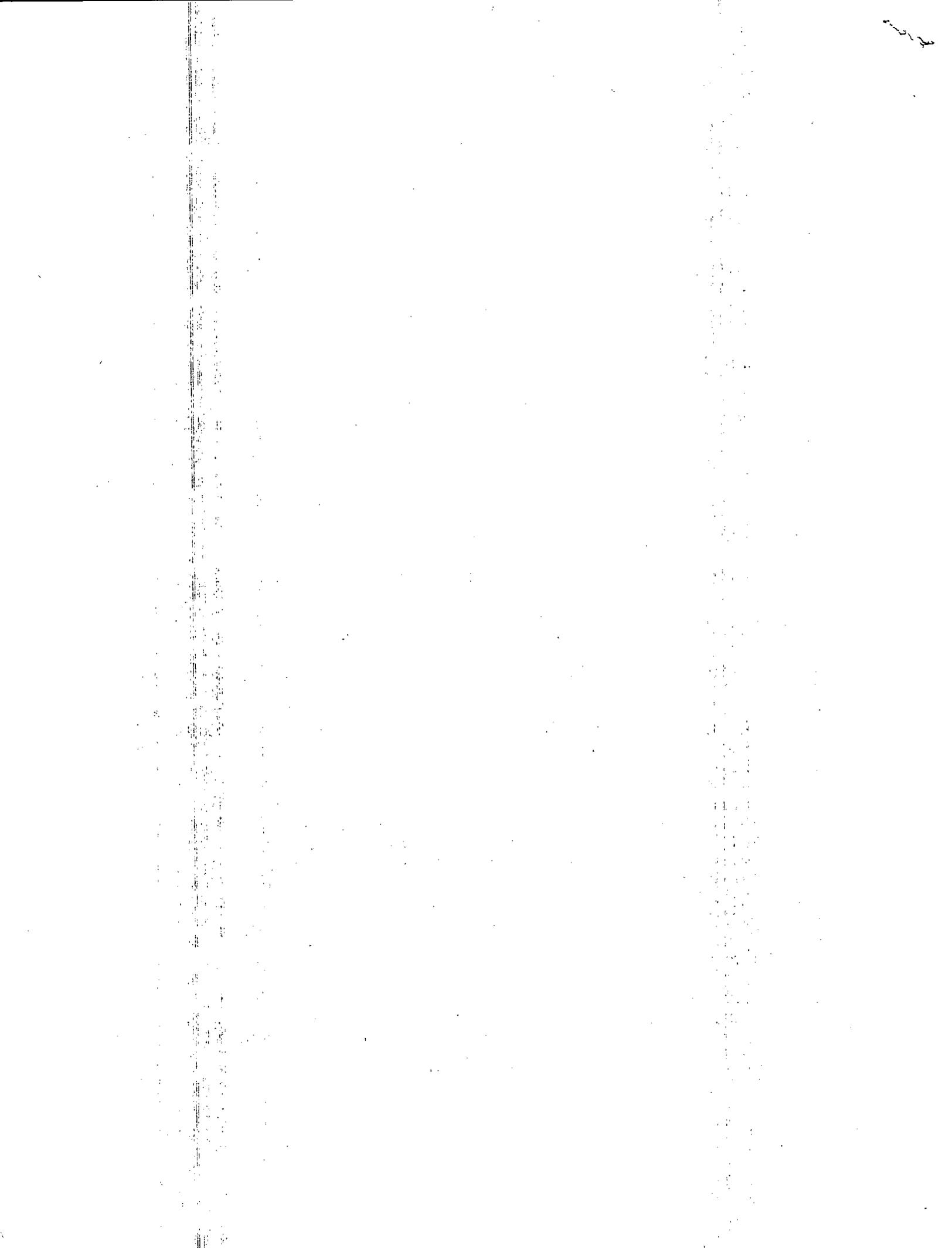
Gentlemen:

Subject well was spudded February 8, 1982, and reached total depth of 3150 feet on February 16, 1982. The Jalmat Pool completion interval is between well depths of 2732 and 2831 feet through 17 perforations. Completion is currently in progress.

The proration unit dedicated to this well is the N/2 NW/4 and SW/4 NW/4 of Section 20, Township 25 South, Range 37 East, comprising 120 acres. Administrative application for non-standard proration unit and unorthodox location was made on November 30, 1981; this application was approved by the New Mexico Oil Conservation Division Order N.S.P. 1275, dated January 6, 1982.

Eighty acres, the NE/4 NW/4 and SW/4 NW/4 of the Jalmat Pool reservoirs underlying the subject non-standard proration unit were previously undedicated with the remaining forty acres, the NW/4 NW/4, originally assigned to the Tenneco Oil Co. (formerly Leonard Oil Co.) Justis "A" Gas Com No. 1, located at 990' FNL and 330' FWL. This well was spudded May 20, 1935, and completed June 1, 1936, in the Jalmat Pool from open hole between depths of 2720 and 2975 feet. The well last produced in 1966 and was plugged and abandoned July 30, 1969.

The classification of the subject well is, as a result, a "new onshore production well" to which a Section 103 ceiling price is applicable by virtue of Section 3313(c) of said Natural Gas Policy Act of 1978:



"Definition of new, onshore production well for purposes of this section, the term "new, onshore production well" means any new well (other than a well located on the Outer Continental Shelf) -

- (1) the surface drilling of which began on or after February 19, 1977;
- (2) which satisfies applicable Federal or state well-spacing requirements, if any; and
- (3) which is not within a poration unit -
 - a. which was in existence at the time the surface drilling of such well began;
 - b. which was applicable to the reservoir from which such natural gas is produced; and
 - c. which applied to a well (i) which produced natural gas in commercial quantities or (ii) the surface drilling of which was begun before February 19, 1977, and which was thereafter capable of producing natural gas in commercial quantities."

These prescriptions are applicable to the subject well because of the chronology previously recounted; accordingly, it is not anticipated that an "Infill Finding" is required in order that gas produced from the subject well be priced under Section 103 ceilings.

Very truly yours,


Wm. P. Aycock, P.E.

WPA/bw

30-025-27676

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Doyle Hartman

3. Address of Operator
P. O. Box 10426 Midland, Texas 79702

4. Location of Well
UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE
1750 FEET FROM THE East LINE OF SEC. 34 TWP. 22S RGE. 36E

5A. Indicate Type of Lease
STATE FELP

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Firm or Lease Name
Otis L. Jones

9. Well No.
2

10. Field and Pool, or Well Unit
Jalmat (Gas)

12. County
Lea

19. Proposed Depth 3640 19A. Formation Yates-Seven Rivers 20. Rotary or C.T.R. Rotary

1. Elevations (Show whether DF, RL, etc.) 3513.9 GL 21A. Bond & Status (Per. Bond) Multi-Well Approved 21B. Drilling Contractor Kenai 22. Approx. Date Work will start January 1982

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	9 5/8	40.5	400	300	Surface
8 3/4	7	23.0	3640	600	Surface

The proposed well will be drilled to a total depth of 3640 feet and will be completed as a Jalmat (Yates-Seven Rivers) Gas Producer. From the base of the surface pipe through the running of the production casing, the well will be equipped with a 3000-psi double ram BOP system.

Note: Any gas produced from the proposed well has previously been dedicated to El Paso Natural Gas Company.

RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/30/82
UNLESS OTHERWISE UNDERWRITEN

23. ABOVE SPACE DESCRIBE PROPOSED PROGRAM TO DRILL, DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER TYPE AND WEIGHT.

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

Signed Henry C. [Signature] Title Engineer Date December 4, 1981

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-107
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

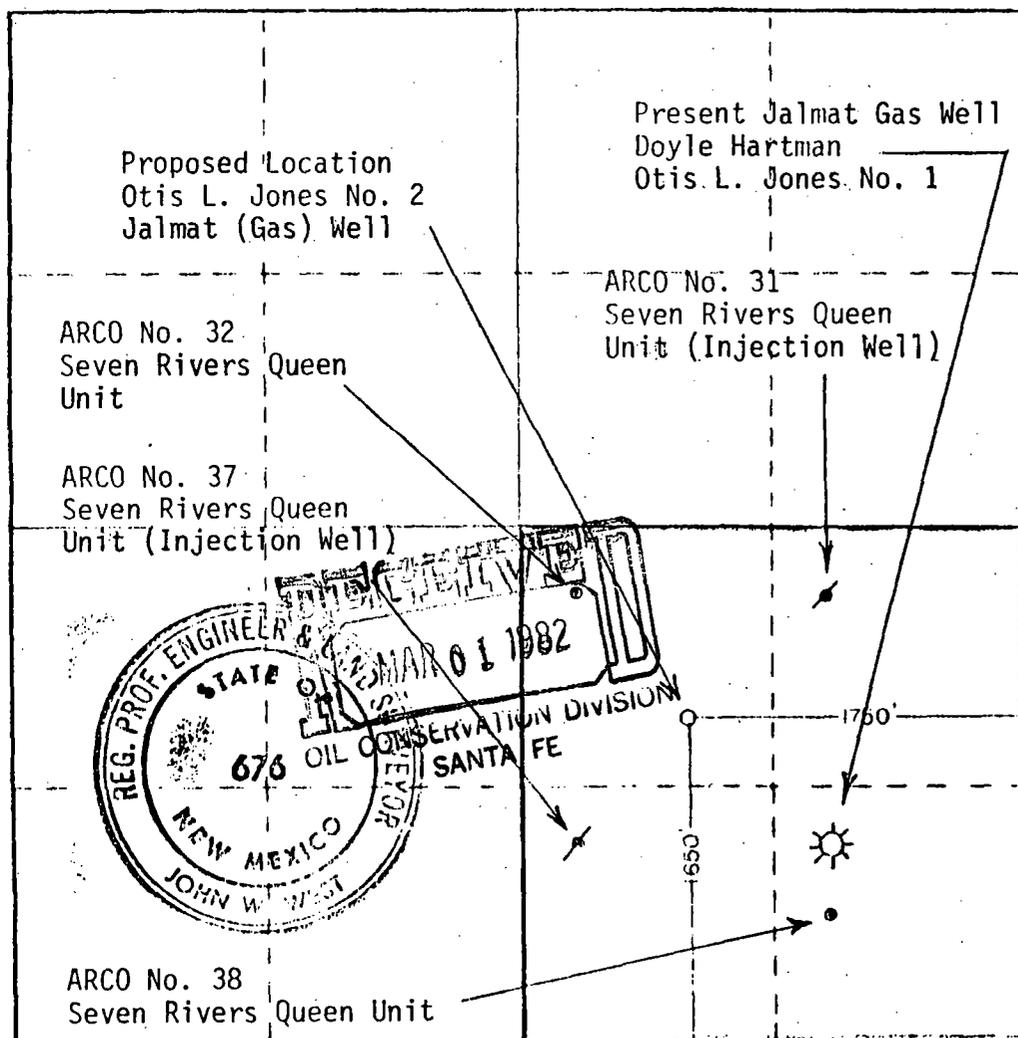
Lessor Doyle Hartman			Lessee Otis Jones			Well No. 2
Grid Letter J	Section 34	Township 22 South	Range 36 East	County Lea		
Actual Surface Location of Well: 1650 feet from the South line and 1750 feet from the East line						
Ground Level Elev. 3513.9	Producing Formation Yates- Seven Rivers		Pool Jalmat (Gas)	Estimated Storage 160 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different-ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name
Larry A. Ramsey

Position
Engineer

Company
Doyle Hartman

Date
December 4, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief

Date Surveyed
2-25-81

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. JOHN W. WEST 876
PATRICK A. FOMERO 6488
Ronald J. Edgmon 3239



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

December 10, 1981

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

Doyle Hartman Oil Operator
P. O. Box 10426
Midland, Texas 79702

Attention: Larry A. Nermyr

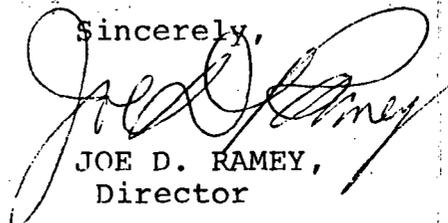
Administrative Order SD-81-9

Gentlemen:

You are hereby authorized to simultaneously dedicate a 160-acre proration unit comprising the SE/4 of Section 34, Township 22 South, Range 36 East, NMPM, to your Otis L. Jones Well No. 1 in Unit P and your Otis L. Jones Well No. 2 in Unit J, of said Section 34, both in Township 22 South, Range 36 East, Lea County, New Mexico.

Further, you are hereby permitted to produce the allowable from any of the wells on the proration unit in any proportion.

Sincerely,



JOE D. RAMEY,
Director

JDR/RLS/dr

cc: Oil Conservation Division - Hobbs
Oil & Gas Engineering Committee - Hobbs

DEC 16 1981

GAS PRODUCTION HISTORY

Date 1-27-81

Page 1 of 2

Operator: Dalport

Well: Otis L. Jones

Location: P-34-22-36

Pool: Jalmat (Gas)

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

Year	No. of Mos.	Annual Gas Production (MCF)	Avg. Gas Rate (MCF/mo.)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z
1980	12	19289	1607	4399.3	N/A	N/A
1979	12	23081	1923	4380.0	143.2	145
1978	12	27810	2317	4356.9	146.2	150
1977	12	31356	2613	4329.1	141.2	145
1976	12	29757	2480	4297.8	168.2	170
1975	12	32573	2714	4268.0	180.2	185
1974	12	38158	3180	4235.4	189.2	195
1973	12	68073	5673	4197.3	190.2	195
1972	11	15461	1406	4129.2	77.2	80
1971	12	49730	4144	4113.7	238.2	245
1970	12	88479	7373	4064.0	295.2	310
1969	12	143768	11981	3975.5	321.2	340
1968	11	102753	9341	3831.8	389.2	420
1967	11	153395	13945	3729.0	413.2	445
1966	9	131125	14569	3575.6	N/A	N/A
1965	11	172228	15657	3444.5	N/A	N/A
1964	11	164035	14912	3272.3	N/A	N/A
1963	11	164399	14945	3108.2	N/A	N/A
1962	12	156662	13055	2943.8	N/A	N/A
1961	12	155848	12987	2787.2	N/A	N/A

19 79 Detail Summary

Jan.	<u>2416</u>	July	<u>1956</u>
Feb.	<u>1716</u>	Aug.	<u>2017</u>
March	<u>1683</u>	Sept.	<u>2069</u>
April	<u>1661</u>	Oct.	<u>1995</u>
May	<u>1816</u>	Nov.	<u>1913</u>
June	<u>1900</u>	Dec.	<u>1939</u>

19 80 Detail Summary

Jan.	<u>1830</u>	July	<u>987</u>
Feb.	<u>1700</u>	Aug.	<u>0</u>
March	<u>1847</u>	Sept.	<u>1635</u>
April	<u>1762</u>	Oct.	<u>2032</u>
May	<u>1832</u>	Nov.	<u>2100</u>
June	<u>1677</u>	Dec.	<u>1887</u>

Production (Y-T-D) 17402 MCF

Avg. Rate (Y-T-D) 1582 MCF/mo.

Days or Months (Y-T-D) 11 mos.

Gas Production - MCF/month

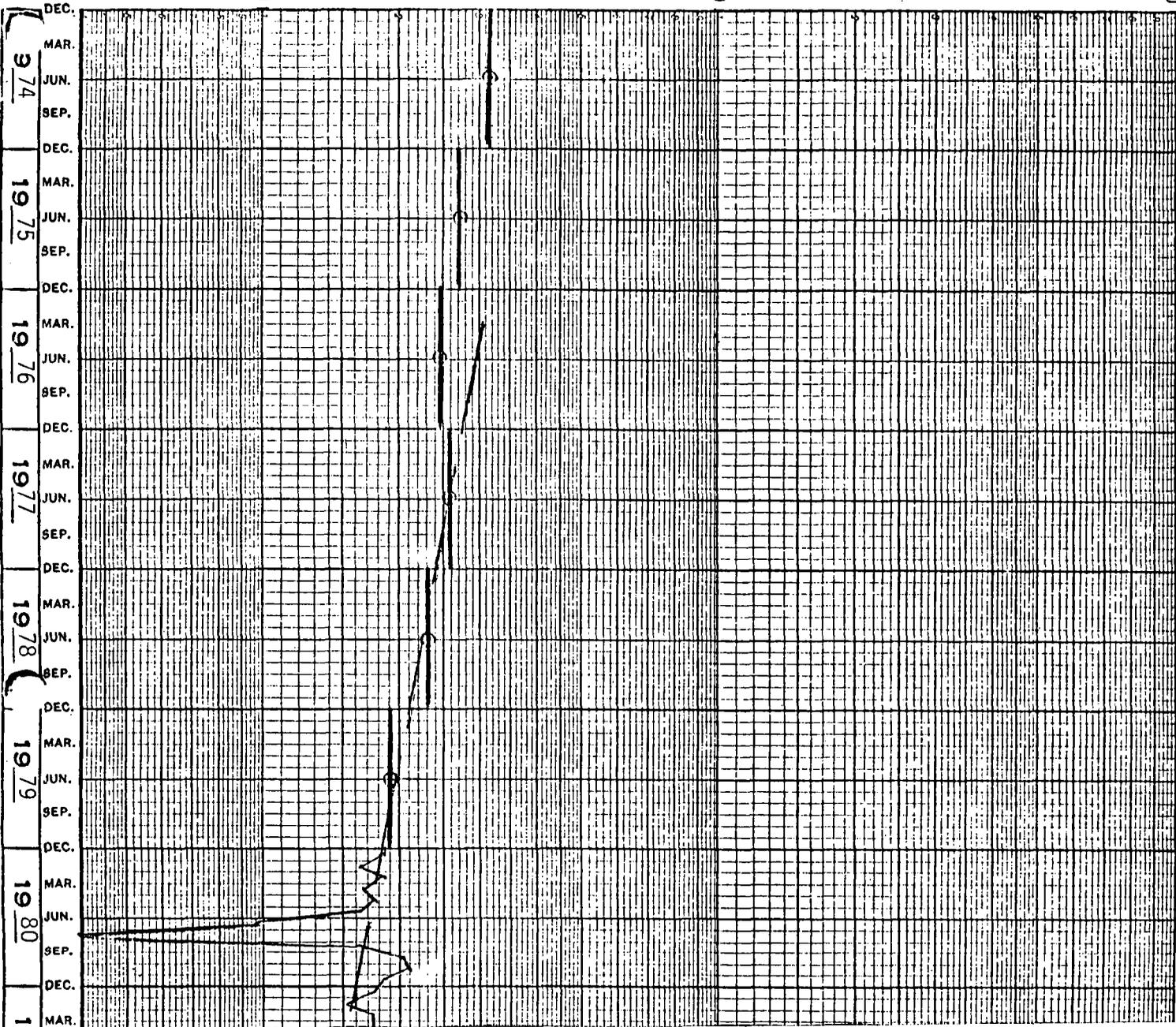
100,000

10,000

1,000

400

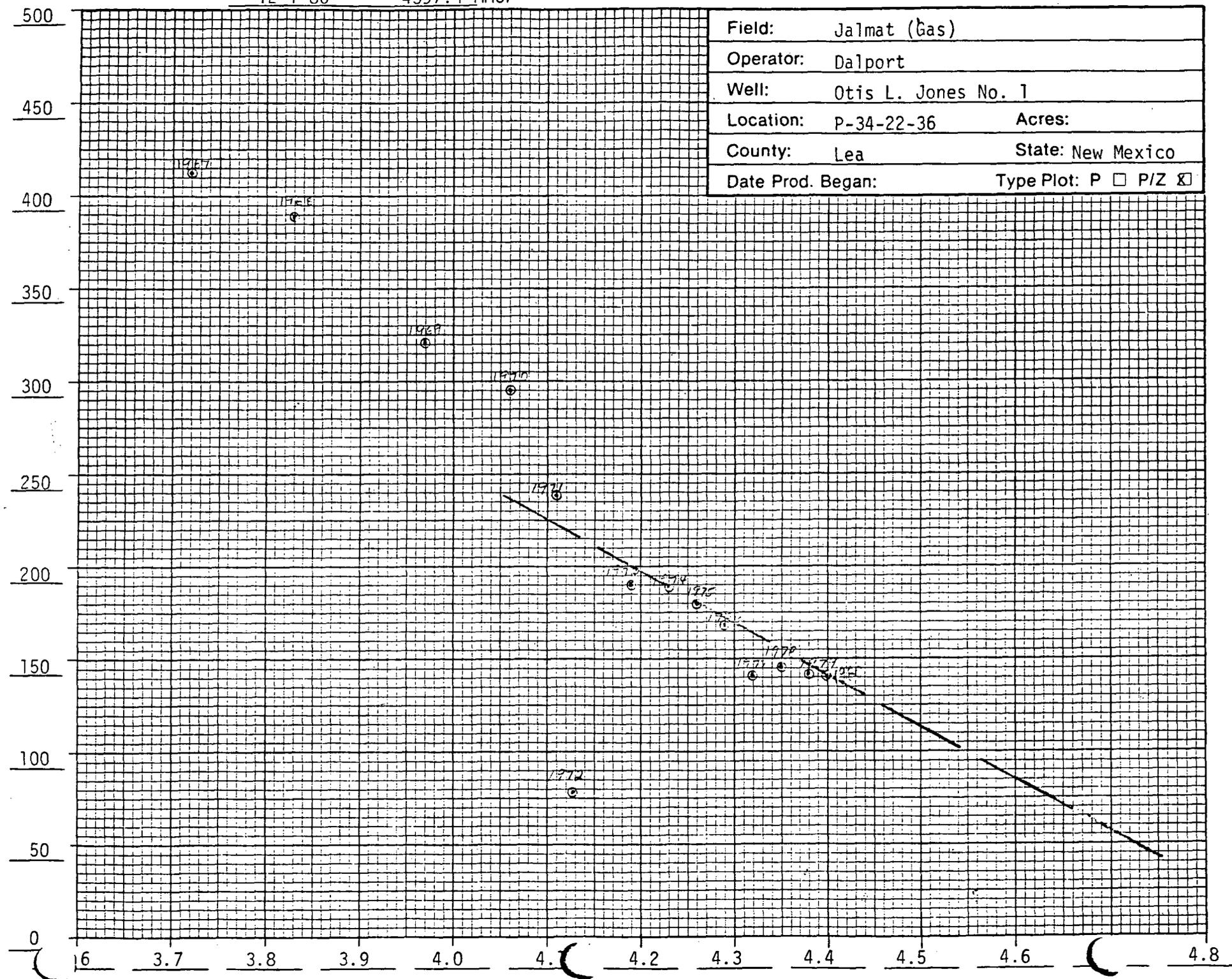
8-1-81
Cum: 4411.2 MMCF



12-1-80 Cum: 4397.4 MMCF

Field:	Jalmat (Gas)		
Operator:	Dalport		
Well:	Otis L. Jones No. 1		
Location:	P-34-22-36	Acres:	
County:	Lea	State: New Mexico	
Date Prod. Began:			Type Plot: P <input type="checkbox"/> P/Z <input checked="" type="checkbox"/>

Pressure or P/Z - (psia)



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LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

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-1
 Effective 1-1-65

Operator
Doyle Hartman

Address
P. O. Box 10426 Midland, Texas 79702

Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of <input type="checkbox"/>		
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>		
Change in Ownership <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		

If change of ownership give name and address of previous owner **Dalport Oil Corporation 3471 First National Bank Bldg. Dallas, TX 75202**

DESCRIPTION OF WELL AND LEASE

Lease Name Otis L. Jones	Well No. 1	Pool Name, including Formation Jalpat (Gas)	Kind of Lease State, Federal or Fee Fee	Lease No.
Location				
Unit Letter P	990	Feet From The South	Line and 990	Feet From The East
Line of Section 34	Township 22-S	Range 36-E	NMPM, Lea	County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 1384 Jal, New Mexico 88252
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	Yes June 1950

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	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.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tables-Depth			

March 6, 1973

Cities Service Oil Company
H. R. Bright
H. G. Schiff
W. D. Kennedy
Edward Wright, Jr.
Pietro B. Crespi
W. R. Wigley, Jr.

RE: Otis L. Jones No. 1
SE/SE Sec. 34, T-22-S, R-36-E
Lea County, New Mexico

Gentlemen:

Prior to February 1972, the above well developed a casing leak allowing fresh water on the sand. During March 1972, a packer was set, the water shut off, and the well acidized with 1050 gallons acid. Since that time production has declined to approximately 300,000 Cubic Feet per month. Offset wells are producing from approximately 5 to 15 million cubic feet per month.

We propose to work-over the well as outlined in the attached A.F.E.. If you are in agreement, please sign and return one copy.

Yours very truly,

DALPORT OIL CORPORATION

W. L. Todd, Jr.
President

WLTJr:sd

Enclosure

well producing below packer because of casing leak

C

O

P

Y

March 6, 1973

Authority for Expenditure
Otis L. Jones No. 1
SE/SE Section 34, T-22-S, R-36-E
Lea County, New Mexico

Unit	\$1,200.00
Frac - See Attached proposal	3,985.70
Tubing hold down	326.25
Supervision	250.00
Miscellaneous	<u>300.00</u>
	\$6,061.95

Approved:

By _____

March , 1973

C

O

P

Y

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

Copy

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator Dalport Oil Corporation		5. State Oil & Gas Lease No.
3. Address of Operator 3471 First National Bank Bldg., Dallas, Texas 75202		7. Unit Agreement Name
4. Location of Well UNIT LETTER P 990' FEET FROM THE South LINE AND 990' FEET FROM THE East LINE, SECTION 34 TOWNSHIP 22-S RANGE 36-E NMPM.		8. Farm or Lease Name Otis L. Jones
15. Elevation (Show whether DF, RT, GR, etc.) 3503' GR		9. Well No. 1
		10. Field and Pool, or Wildcat Jalmat-Yates Gas
		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

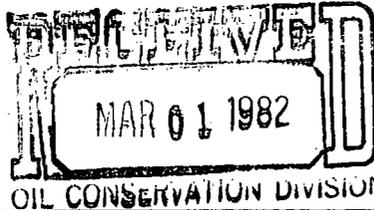
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

March 31, 1973 - Rigged up unit and pulled tubing - Put hold down on tubing and reran Model R Baker packer at 2932'. Fraced with 2600 gals. alcohol, 4950 gals. KCL water, 4000 gals. (17 tons) CO₂, and 14,000#s sand. Max pressure 3000#s, broke to 1800#s, ISDP 1200#s. Average rate 10 BPM. After 4 hrs opened well and it began to flow. Left open overnight.

April 1, 1973 - Well flowing load water

April 2, 1973 - Turned well through separator and into El Paso line. Producing 416 MCF per day



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *W. E. T...* TITLE President DATE April 18, 1973

APPROVED BY *Joe D. ...* TITLE _____ DATE APR 21 1973

CONDITIONS OF APPROVAL, IF ANY: _____

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

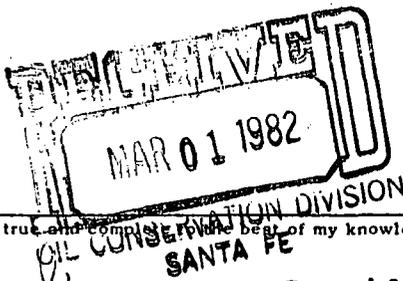
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator Dalport Oil Corporation 3. Address of Operator 3471 First National Bank Bldg., Dallas, Texas 75202 4. Location of Well UNIT LETTER P 990' FEET FROM THE South LINE AND 990' FEET FROM THE East LINE, SECTION 34 TOWNSHIP 22-S RANGE 36-E NMPM.	7. Unit Agreement Name 8. Farm or Lease Name Otis L. Jones 9. Well No. 1 10. Field and Pool, or Wildcat Jalmat-Yates Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3503' GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

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April 1, 1973 - Well flowing load water
April 2, 1973 - Turned well through separator and into El Paso line. Producing 416 MCF per day



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE **President** DATE **April 18, 1973**

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

P. O. Box 2045
Hobbs

June 28, 1962

S. #96R

Belport Oil Corp.
930 Fidelity Union Life Bldg.
Dallas, Texas

Re: Jones #1-P
34-22-86

Gentlemen:

This office has been notified by the purchaser that subject well in the Jalmat Gas Pool was switched from Jal
High Pressure Gathering System to the Jal
Intermediate Gathering System on 6/28/62
Date

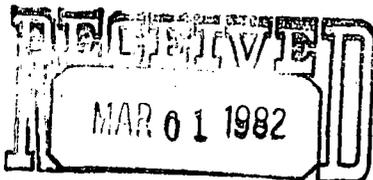
In accordance with Order No. R-1670 (Insofar as it relates to the Jalmat Gas Pool,) Memorandum No. 6-58, and Memorandum No. 3-60, the Commission requests that a new Deliverability Test be conducted and results filed with the Hobbs office within forty-five (45) days of the above date of reconnection.

Failure to comply with this request shall result in cancellation of allowable.

Yours very truly,

OIL CONSERVATION COMMISSION

Joe D. Ramey
Joe D. Ramey
Production Manager



OIL CONSERVATION DIVISION

JDR:mg SANTA FE

Copies to

Mr. E. A. Utz, Gas Engineer - Santa Fe

Mr. E. F. Engbrecht, Engineer - Hobbs

Purchaser - EP

ASO NATURAL GAS COMPANY

Memorandum

To: H. H. Shelton
From: K. N. Gordon

HOBBS OFFICE OCC

Date: June 26, 1962

1962 JUN 27 10:02 AM
Permian Division Office
Dispatching Department

DALPORT OIL CORPORATION

Jones #1 P-31-22-36

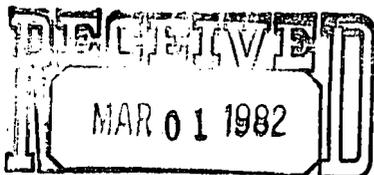
60-270

On June 25, 1962, at 10:00 A. M., the above listed well was switched from the Jal High Pressure Gathering System to the Jal Intermediate Gathering System due to its inability to meet minimum contractual obligations.

Kenneth N. Gordon
Kenneth N. Gordon
Dispatching Department

KNG:bik

cc: D. H. Rainey
W. C. Check
F. N. Woodruff
R. E. Fithian
W. W. Maxwell
V. M. Plummer
M. C. Robertson
J. T. Recer
T. Gaskin
R. T. Wright
N.M.O.C.C., Hobbs, N.M.
N.M.O.C.C., Santa Fe, N.M.
File



OIL CONSERVATION DIVISION
SANTA FE

NEW MEXICO OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

HOBBS OFFICE OCC

Form C-122

Revised 12-1-55

MULTI-POINT BACK PRESSURE TEST FOR GAS WELLS

DEC 13 AM 8:20

FEB 11 AM 10:04

Pool Jalmit Formation Yates-7 Rivers County Loa

Initial _____ Annual _____ Special X Date of Test 10-29 to 11-2-56

Company Dalport Oil Corporation Lease Jones Well No. 1

Unit F Sec. 34 Twp. 22-S Rge. 36-E Purchaser El Paso Natural Gas Company

Casing 5 1/2 Wt. 17 I.D. _____ Set at 3001 Perf. _____ To _____

Tubing 2 Wt. 4.70 I.D. 1.995 Set at 3200 Perf. _____ To _____

Gas Pay: From 3095 To 3495 L 3200 xG .665 -GL _____ Bar.Press. 13.2

Producing Thru: Casing _____ Tubing X Type Well Single

Single-Bradenhead-G. G. or G.O. Dual

Date of Completion: 6-2-50 Packer None Reservoir Temp. _____

OBSERVED DATA

Tested Through (Prover) (Choke) (Meter)

Type Taps Flange

No.	Flow Data			Tubing Data		Casing Data		Duration of Flow Hr.	
	(Prover) (Line) Size	(Choke) (Orifice) Size	Press. psig	Diff. h _w	Temp. °F.	Press. psig	Temp. °F.		Press. psig
SI						862		862	72
1.	4	1.250	801	21.44	92	801		811	21
2.	4	1.250	751	39.69	89	753		791	21
3.	4	1.250	721	57.76	88	721		764	21
4.	4	1.250	665	82.81	88	670		743	21
5.									

not enough draw down because of small orifice plate

FLOW CALCULATIONS

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
BOX 2045
HOBBS, NEW MEXICO

DATE December 7, 1953

TO: Dalport Oil Corporation

930 Fidelity Union Life Bldg., Dallas, Texas

GENTLEMEN:

Form C-104 for your	<u>O.L. Jones</u>	<u>1</u>	<u>34-22-36</u>	<u>Langmat</u>
	LEASE	WELL	S.T.R.	POOL

has been approved, however, since this well is:

- An unorthodox location,
- Located on an unorthodox proration unit,
- Outside the boundaries of a designated pool,

it will be necessary for you to;

- Comply with the provisions of Rule 4 of Commission Order _____
- Comply with the provisions of Rule 7 of Commission Order _____
- File Form C-123

Pending further Commission action this unit will be assigned an _____ acre allowable.

Normal 160 Acre Unit

Stanley J. Stanley
A. L. Porter, Jr.
Proration Manager

ALP/pb

cc: El Paso Natural Gas Co.

RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

Date 10-12-53

Dalport Oil Corporation O. L. Jones 1
Operator Lease Well No.

Name of Producing Formation Yates - 7 Rivers Pool Langmat Gas

No. Acres Dedicated to the Well 160

SECTION 34 TOWNSHIP 22S RANGE 36E

RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

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

Name *W. J. Taylor*
Position Vice-President
Representing Dalport Oil Corporation
Address 930 Fidelity Union Life Bldg. Dallas,

DUPLICATE

RECEIVED
OCT 22 1951
OIL CONSERVATION COMMISSION
DISTRICT OFFICE

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Report on Rule 402

10-19-51
Date

Dallas, Texas
Place

Following is a report on the work done and the results obtained under the heading noted above at the.....

Dalport Oil Corporation Company or Operator O. L. Jones Lease Well No. 1 in the
SE/4 of Sec. 34, T. 22S, R. 36E, N. M. P. M.,
South Eunice Pool Lea County.

The dates of this work were as follows: 10-3-51

Notice of intention to do the work was (was not) submitted on Form C-102 on..... 19.....
and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well shut-in 24 hours and shut-in pressure was 1076 P.S.I.A.

Pressure taken by El Paso Natural Gas Company with dead weight gauge.

MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE
Witnessed by.....

Name	Company	Title
------	---------	-------

APPROVED: OIL CONSERVATION COMMISSION

roy yankrough
Oil & Gas Inspector
Name
Title
OCT 24 1951
Date

I hereby swear or affirm that the information given above is true and correct.

W. T. Young
Name
Position Vice-President
Representing DALPORT OIL CORPORATION
Company or Operator
Address 1304 Magnolia Bldg. Dallas, T

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED
JUN - 8 1951
OIL CONSERVATION COMMISSION

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the operations specified is completed. It should be signed and sworn to before a notary public for reports on beginning operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			
Report on Rule 401			

6-5-51

Date

Dallas, TEXAS

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation

Company or Operator

O. L. Jones

Lease

Well No. #1

in the

SE/4

of Sec.

34

T.

22S

R.

36E

N. M. P. M.,

South Eunice

Field

1ca

County.

The dates of this work were as follows:

5-18-51

Notice of intention to do the work was (was not) submitted on Form C-102 on _____ 19____

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Open Flow 6,400 Mcfs P.D.
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

Witnessed by _____ Name _____ Company _____ Title _____

Subscribed and sworn before me this 5th

day of June, 1951

Winnie McLaughlin
WINNIE McLAUGHLIN
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name W. J. Traub Jr

Position Vice-President

Representing DALPORT OIL CORPORATION
Company or Operator

My commission expires 6-1-53

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

APPROVED
Date JUN - 8 1951

Ray Yarbrough
Name
Oil & Gas Inspector

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED
MAY 16 1951
OIL CONSERVATION COMMISSION
SANTA FE OFFICE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on Rule 402	

5-14-51

Date

Dallas, Texas

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation

Company or Operator

O. L. Jones

Lease

Well No. 1

in the

SE/4

of Sec. 34

T. 22S

R. 36E

N. M. P. M.

South Eunice

Field

Lea

County.

The dates of this work were as follows: 4-4-51

Notice of intention to do the work was (was not) submitted on Form C-102 on 19

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well shut in for 24 hours and pressure was 1098 PSIA. Pressure taken by El Paso Natural Gas Company with dead weight gauge.

RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

Witnessed by _____ Name _____ Company _____ Title _____

Subscribed and sworn before me this SANTA FE

I hereby swear or affirm that the information given above is true and correct.

day of May, 19 51

Name W. P. Tada

Winnie McLaugh
WINNIE MCGAUGH
Notary Public

Position Vice-President

Representing DALPORT OIL CORPORATION
Company or Operator

My commission expires 6-1-51

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

APPROVED
MAY 16 1951

R. S. Bly
Name
Engineer District

Title

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED

NOV 27 1950

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on Rule 401	X

11-24-50

Dallas, Texas

Date

Place

OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation

O. L. Jones

Well No. 1

in the

Company or Operator

Lease

SE/4

of Sec. 34

T.

228

R.

36E

N. M. P. M.

South Eunice

Field

Lea

County.

The dates of this work were as follows:

11-4-50

Notice of intention to do the work was (was not) submitted on Form C-102 on 19

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Absolute open flow

5,250,000 CFG PD

RECEIVED MAR 01 1982 OIL CONSERVATION DIVISION SANTA FE

Witnessed by George G. Todd, Dalport Oil Corporation, Superintendent

Subscribed and sworn before me this 24th

I hereby swear or affirm that the information given above is true and correct.

day of November, 19 50.

Name W. L. Todd

Position Vice-President

Representing DALPORT OIL CORPORATION Company or Operator

My commission expires 6-1-51

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

NOV 27 1950

Ray Yarbrough, Name

Oil & Gas Inspector

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED
 OCT 24 1950
 OIL CONSERVATION COMMISSION

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on Rule 402	<input checked="" type="checkbox"/>

10-23-50

Dallas, Texas

Date

Place

OIL CONSERVATION COMMISSION,
 SANTA FE, NEW MEXICO.
 Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____

Dalport Oil Corporation O. L. Jones Well No. 1 in the _____
 Company or Operator Lease

SE/4 of Sec. 34 T. 228 R. 36E, N. M. P. M., _____
 Field Lea County.

The dates of this work were as follows: October 12, 1950

Notice of intention to do the work was (was not) submitted on Form C-102 on _____ 19____

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well shut-in for 24 hours and shut in pressure was 1145.3. Pressures were taken by El Paso Natural Gas Company with dead weight gauge.

Witnessed by _____ Name _____ Company _____ Title _____

Subscribed and sworn before me this _____ day of _____ 19____

_____ day of _____ 19 50

Winnie McHaugh
 Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name W. L. Todd

Position Vice-President

Representing DALPORT OIL CORPORATION
Company or Operator

My commission expires 6-1-51

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

APPROVED

Date 10-24-1950

Ray [Signature]
 Name _____
 Oil & Gas Inspector
 Title _____

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	313'	200	Halliburton	10	-
7 7/8"	6 1/2"	3001'	400	"	10.2	-

PLUGS AND ADAPTERS

Heaving plug—Material..... Length..... Depth Set.....
 Adapters — Material..... Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from..... 0..... feet to..... 3512..... feet, and from..... feet to..... feet
 Cable tools were used from..... feet to..... feet, and from..... feet to..... feet

PRODUCTION

Put to producing..... 6-2..... 19..... 50
 The production of the first 24 hours was..... barrels of fluid of which..... % was oil;..... % emulsion;..... % water; and..... % sediment. Gravity, Be.....
 If gas well, cu. ft. per 24 hours..... 8,100,000..... Gallons gasoline per 1,000 cu. ft. of gas.....
 Rock pressure, lbs. per sq. in..... 1250.....

EMPLOYEES

..... L. C. Bronaugh..... Driller Ted Grisham..... Driller
 T. D. Culpepper..... Driller

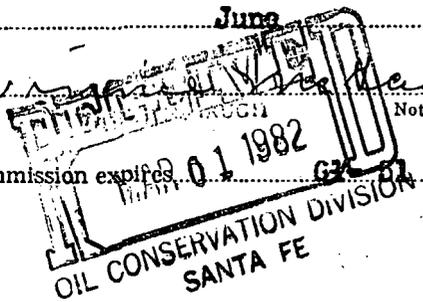
FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this..... 5th..... day of..... June..... 19..... 50

..... L. C. Bronaugh..... Notary Public

My Commission expires..... 0.1 1982.....



..... Dallas, Texas..... 6-5-50.....
 Name..... W. E. Tandy.....
 Position..... Vice-President.....
 Representing..... DALFORT OIL CORPORATION.....
 Address..... 1804 Magnolia Bldg. Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	160	160	Surface Clay and Caliche
160	185	25	Caliche
185	336	151	Red Bed and boulders
336	390	54	Red Bed
390	460	70	Shale
460	720	260	Red Bed
720	950	230	Red Bed
950	1060	110	Sand and lime shells
1060	1235	175	Red bed and red rock
1235	1438	203	Red bed, red rock and shells
1438	1516	80	Shale and anhydrite
1516	1525	9	Shale and anhydrite
1525	1615	90	Salt, anhydrite and lime
1615	1652	37	Salt, shale and lime
1652	1800	148	Salt, shale and Lime
1800	1880	80	Lime and salt
1880	1940	60	Salt and anhydrite
1940	1955	15	Anhydrite
1955	2100	145	Salt and anhydrite
2100	2380	280	Salt, Lime shells and potash
2380	2488	108	Salt, Shells and potash
2488	2535	47	Salt and Anhydrite
2535	2697	162	Anhydrite, salt and shells
2697	2891	194	Anhydrite, shells and shale
2891	2930	39	Anhydrite, salt and shells
2930	2968	38	Anhydrite
2968	2991	23	Anhydrite
2991	2999	8	Brown Lime
2999	3010	11	Brown Lime
3010	3028	18	Lime
3028	3085	57	Lime and Gyp
3085	3090	5	Lime and Sand
3090	3118	28	Anhydrite
3118	3144	26	Anhydrite and lime
3144	3170	26	Anhydrite and lime
3170	3232	62	Lime
3232	3250	18	Sandy Lime
3250	3253	3	Lime with gas smell in cuttings
3253	3277	24	Sandy Lime - Top Yates 3255
3277	3291	14	Lime
3291	3318	27	Lime, Sandy
3318	3512	194	Lime - T. D.

CASING TALLY SHEET

Company: Dalport Oil Corp - Date: _____
 Derrick Elevation: 3511 Well No: 1 Lease: Jones
 Size: 5 1/2" O.D. Weight: 17# + 14# Make: _____ Kind: Amless

33	33	31	31	60	61	31	73	91	29	80	121			151			181			211			241
31	15	32	30	83	62	32	XX	92	31	91	122			152			182			212			242
31	48	33	31	40	63	31	90	93	30	40	123			153			183			213			243
31	54	34	31	15	64	29	85	94	32	32	124			154			184			214			244
31	54	35	30	70	65	31	80	95	32	34	125			155			185			215			245
29	91	36	31	70	66	31	26	96	31	38	126			156			186			216			246
29	75	37	30	67	67	31	85	97	31	76	127			157			187			217			247
30	58	38	31	87	68	30	65	98	32	04	128			158			188			218			248
30	94	39	30	78	69	30	16	99	32	40	129			159			189			219			249
31	21	40	31	26	70	31	58	100	30	76	130			160			190			220			250
30	57	41	31	87	71	28	53	101	31	85	131			161			191			221			251
31	84	42	29	42	72	31	87	102	32	37	132			162			192			222			252
30	84	43	30	22	73	31	31	103	32	63	133			163			193			223			253
31	34	44	31	47	74	31	38	104	31	88	134			164			194			224			254
24	36	45	28	53	75	28	78	105	32	33	135			165			195			225			255
30	50	46	31	22	76	30	55	106	31	80	136			166			196			226			256
30	18	47	32	29	77	30	95	107	32	18	137			167			197			227			257
31	32	48	30	45	78	31	32	108			138			168			198			228			258
31	52	49	31	XX	79	30	74	109			139			169			199			229			259
31	21	50	30	08	80	31	54	110			140			170			200			230			260
31	29	51	31	85	81	30	77	111			141			171			201			231			261
30	88	52	31	70	82	31	44	112			142			172			202			232			262
31	60	53	31	93	83	28	52	113			143			173			203			233			263
32	20	54	31	30	84	30	75	114			144			174			204			234			264
29	54	55	31	53	85	30	62	115			145			175			205			235			265
29	76	56	31	23	86	30	30	116			146			176			206			236			266
31	80	57	32	13	87	29	07	117			147			177			207			237			267
31	76	58	28	15	88	32	41	118			148			178			208			238			268
28	62	59	31	33	89	30	78	119			149			179			209			239			269
30	89	60	30	87	90	31	43	120			150			180			210			240			270
13	75	93	65	92	4	74	53	9	15														

RECEIVED
 MAY 29 1950
 DALPORT OIL CORPORATION
 DALLAS, TEXAS

not Run

Grand Total: _____ Deductions: 97 gts Run (Last 10 gts off)
 Allied By: Judd + Webster
 Remarks: 2 stage tools tops 42 ft
Last 24 gts in hole 14" & 1 1/2" New pipe.
Pipe set at 2999' - Steel line measure.

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
REQUEST FOR ALLOWABLE

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Oil Well
 Gas Well
 Workover Well

Place Alamo, Dona
Date June 4, 1950
Designate UNIT well is located in
2
POOL South Union

NOTICE OF COMPLETION OF: (Lease) Cala La Jona Well No. 1
300 Feet from South Line 000 feet from East Line;
Section 24 Township 220 Range 303

DATE STARTED 6-10-50 DATE COMPLETED 6-9-50
ELEVATION D. F. 3611 TOTAL DEPTH D. F. 2012
CABLE TOOLS 1 ROTARY TOOLS 2012
PERFORATIONS DEPTH OR OPEN HOLE DEPTH 2001-2012

CASING RECORD

SIZE 8 5/8 DEPTH SET 310' SAX CEMENT 200 sacks
SIZE 6 1/2 DEPTH SET 2001' SAX CEMENT 400 sacks 2 stage
SIZE DEPTH SET SAX CEMENT

TUBING RECORD

SIZE 2" 1/2 DEPTH 2200'

ACID RECORD

NO. GALS. None
NO. GALS.
NO. GALS.

SHOT RECORD

NO. QTS. None
NO. QTS.
NO. QTS.

FORMATION TOPS

T. Anhydrite 1420 T. Grayburg T. Miss.
T. Salt 1120 T. San Andres T. Dev.
B. Salt 2330 T. Glorieta T. Sil.
T. Yates 3070 T. Drinkard T. Ord.
T. Seven Rivers 3220 T. Wolfcamp T. Granite Wash
T. Queen T. Penn. T. Granite

OIL OR GAS PAY 3000' WATER None

Initial Production Test Pumping Flowing 2
Test after acid or shot

Initial Gas Volume 0,100,000 Cu. Ft. through 2" tubing

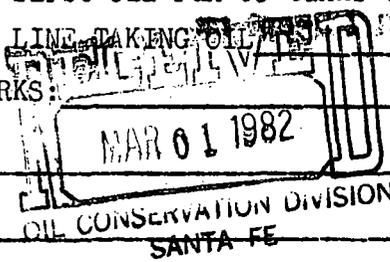
DATE first oil run to tanks or gas to pipe line 6-9-50

PIPE LINE TAKING OIL 1 1/2" Natural Gas Co.

REMARKS:

COMPANY Dalrymple Oil Corp.

SIGNED BY W. L. Taylor



DUPLICATE

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

RECORDED Form C-110
JUN - 5 1950
RECEIVED

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Dalport Oil Corp Lease Otis L. Jones

Address 507 W. Storey St. Midland, Texas 1304 Magnolia Bldg., Dallas, Tex
(Local or Field Office) (Principal Place of Business)

Unit P Wells No. 1 Sec. 34 T. 22S R. 36E Field South Eunice County Lea

Kind of Lease Patent Land Location of Tanks ---

Transporter El Paso Natural Gas Co., Address of Transporter Jal., N.M.
(Local or Field Office)

Houston, Texas Percent of oil to be transported 100% Other transporters author-
(Principal Place of Business)

ized to transport oil from this unit are None %

REMARKS:

Dry Gas Well

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 5th 3rd day of June, 1950

Dalport Oil Corp.
(Company or Operator)
By [Signature]
Title Vice-Pres.

State of Texas
County of Dallas

Before me, the undersigned authority, on this day personally appeared W.L. Todd, Jr known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 3rd day of June, 1950

MAR 01 1952
NOTARY PUBLIC
OIL CONSERVATION DIVISION

[Signature]
NOTARY PUBLIC

Approved: SANTA FE June - 5 - 1950

My Comm. Expires:
6-1-51

OIL CONSERVATION COMMISSION
By [Signature]
Oil & Gas Inspector

(See Instructions on Reverse Side)

DUPLICATE
Form C 104

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
REQUEST FOR ALLOWABLE

RECEIVED
MAY - 5 1950
MAYORS OFFICE

Oil Well _____
 Gas Well _____
Workover Well _____

Place Dallas, Texas
Date June 3, 1950
Designate UNIT well is located in
P
POOL South Eunice

		A
	G	H
K	J	I
M	N	O
		P

NOTICE OF COMPLETION OF: (Lease) Otis L. Jones Well No. 1
980 Feet from South Line 990 feet from East Line;
Section 34 Township 22S Range 36E

DATE STARTED 5-10-50 DATE COMPLETED 6-2-50
ELEVATION D. F. 3511 TOTAL DEPTH D. F. 3512
CABLE TOOLS _____ ROTARY TOOLS 3512
PERFORATIONS DEPTH _____ OR OPEN HOLE DEPTH 3001-3512

CASING RECORD

SIZE <u>8 5/8</u>	DEPTH SET <u>318'</u>	SAX CEMENT <u>200 sacks</u>
SIZE <u>5 1/2</u>	DEPTH SET <u>3001'</u>	SAX CEMENT <u>400 sacks 2 stage</u>
SIZE _____	DEPTH SET _____	SAX CEMENT _____

TUBING RECORD

SIZE 2" Upset DEPTH 3268'

ACID RECORD

NO. GALS. None
NO. GALS. _____
NO. GALS. _____

SHOT RECORD

NO. QTS. None
NO. QTS. _____
NO. QTS. _____

FORMATION TOPS

T. Anhydrite <u>1428</u>	T. Grayburg _____	T. Miss. _____
T. Salt <u>1525</u>	T. San Andres _____	T. Dev. _____
B. Salt <u>2930</u>	T. Glorieta _____	T. Sil. _____
T. Yates <u>3090</u>	T. Drinkard _____	T. Ord. _____
T. Seven Rivers <u>3280</u>	T. Wolfcamp _____	T. Granite Wash _____
T. Queen _____	T. Penn. _____	T. Granite _____

OIL OR GAS PAY 3090' WATER None

Initial Production Test _____ Pumping _____ Flowing 2
Test after acid or shot _____

Initial Gas Volume 8,100,000 Cu.Ft. through 2" tubing

DATE first oil run to tanks or gas to pipe line 6-2-50

PIPE LINE TAKING Gas - El Paso Natural Gas Co.

REMARKS: _____ COMPANY Dalport Oil Corp.

RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

SIGNED BY W. P. Teague

OIL CONSERVATION COMMISSION BY: Ray - yach...

Oil & Gas Inspector

DUPLICATE

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

RECEIVED MAY 24 1950 HOBBS OFFICE

Miscellaneous Reports on Wells

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

Table with 4 columns: Report type (e.g., REPORT ON BEGINNING DRILLING OPERATIONS), Date, Location, and a checked box 'x' in the second column.

5-21-50

Dallas, Texas

Date

Place

OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO. Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the...

Dalport Oil Corporation Otis L. Jones

Well No. 1 In the

SE/4

Company or Operator

34

Lease 22S

36E

N. M. P. M.

South Eunice

of Sec. 34 T.

Lea

County.

Field

5-21-50

The dates of this work were as follows:

Notice of intention to do the work was (was not) submitted on Form C-102 on 5-19 1950

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested 5 1/2" O. D. before and after drilling plug with 600# pressure.

Tested O. K. Drilling ahead

Witnessed by George G. Todd Dalport Oil Corporation Superintendent

Subscribed and sworn before me this 22nd

I hereby swear or affirm that the information given above is true and correct.

day of May 1950

Name W. E. Todd

Position Vice-President

Representing DALPORT OIL CORPORATION Company or Operator

Address 1304 Magnolia Bldg. Dallas, Texas

Notary Public seal for W. E. Todd, Notary Public, Santa Fe, My commission expires 6-1-51

Remarks:

APPROVED

MAY 24 1950

Date

Notary seal for Roy Yankrough, OIL & GAS INSPECTOR

Title

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

RECEIVED
MAY 24 1950
HOBBBS OFFICE

TRIPPLICATE

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Dallas, Texas

5-19-50

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Dalport Oil Corporation

Otis L. Jones

Well No. 1 in SE/4

Company or Operator

Lease

of Sec. 34, T. 22, R. 36, N. M. P. M., South Eunice Field.

Lea

County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Set 3001' 5 1/2" O. D. casing. Cemented by Halliburton with 2 stage Cement, tool set at 1702' with 200 sacks above and 200 below. Will test 5-21-50 with 500# before and after drilling plug. If test O. K. will commence drilling.

Approved: _____, 19____
except as follows:

RECEIVED
MAY 21 1950
OIL CONSERVATION DIVISION
SANTA FE

DALPORT OIL CORPORATION

Company or Operator

By

Position Vice-President
Send communications regarding well to

Name W. L. Todd, Jr

Address 1304 Magnolia Bldg.

Dallas, Texas

By Roy Yankovich

Title OIL & GAS INSPECTOR

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED
MAY 16 1950
HOBBBS OFFICE

DUPLICATE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Dallas, Texas

5-15-50

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the
Dalport Oil Corporation **Otis L. Jones** Well No. **1** In the
 Company or Operator Lease
SE/4 of Sec. **34**, T. **22**, R. **36**, N. M. P. M.,
South Eunice Field **Lea** County.

The dates of this work were as follows: **5-14-50**

Notice of intention to do the work was (~~was not~~ submitted on Form C-102 on **5-13** 19**50**

and approval of the proposed plan was (~~was not~~ obtained. (Cross-out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested surface pipe with 500# before and after drilling plug. Tested O. K.

Drilling ahead.

Witnessed by **George Todd** **Dalport Oil Corporation** **Superintendent**
 Name Company Title

Subscribed and sworn before me this **15th**

day of **May** 19**50**

I hereby swear or affirm that the information given above is true and correct.

Name *W. E. Taylor*

Position **Vice-President**

Representing **Dalport Oil Corporation**
Company or Operator

My commission expires **1951**

Address **1304 Magnolia Bldg. Dallas, Texas**

Remarks:

APPROVED
 MAY 17 1950
 Date
OIL CONSERVATION DIVISION
SANTA FE

Ray Yarbrough
 Name
Oil & Gas Inspector
 Title

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

RECEIVED
MAY 16 1950
HOBBS OFFICE

DUPLICATE

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Dallas, Texas
Place

5-13-50
Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Dalport Oil Corporation Otis L. Jones Well No. 1 in SE/4
Company or Operator Lease
of Sec. 34, T. 22, R. 36, N. M. P. M., South Eunice Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Set 318' of 8 5/8" OD Surface casing at 5 A. M., 5-13-50 with 200 sacks -
Cement circulated. Will test with 500/s before and after drilling plug.
If test O. K. will commence drilling.

Approved.....
except at follows:

MAY 16 1950
MAR 01 1982

OIL CONSERVATION DIVISION
SANTA FE

OIL CONSERVATION COMMISSION,

By Roy Yankrough
Title Oil & Gas Inspector

DALPORT OIL CORPORATION

Company or Operator

By W. L. Todd, Jr.
Position Vice-President
Send communications regarding well to
Name W. L. Todd, Jr.
Address 1304 Magnolia Bldg.
Dallas, Texas

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

DUPLICATE

RECEIVED
MAY - 9 1950
SUBMITTED

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Dallas, Texas

5-8-50

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Dalport Oil Corporation

Otis L. Jones

Well No. 1

In the

SE/4

Company or Operator

Lease

of Sec. 34

T.

22S

R.

36E

N. M. P. M.,

South Eunice

Field

Lea

County.

The dates of this work were as follows: 5-8-50

Notice of intention to do the work was (was not) submitted on Form C-102 on 4-17 19 50

and approval of the proposed plan was ~~obtained~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Moving in rig today. Will rig up and set surface on 5-10-50

Witnessed by _____
Name Company Title

Subscribed and sworn before me this 8th

I hereby swear or affirm that the information given above is true and correct.

day of May 19 50

Name *W. L. Starnes Jr.*

Position Vice-President

Winnie McLaugh
WINNIE McGAUGH Notary Public

Representing Dalport Oil Corporation
Company or Operator

My commission expires 6-1-51

Address 1304 Magnolia Bldg. Dallas, Texas

Remarks:

RECEIVED
MAY 15 1950
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

W. L. Starnes Jr.
Name
Oil Inspector
Title

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Dallas, Texas

April 17, 1950

Place

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as _____

Dalport Oil Corporation Otis L. Jones well No. 1 in SE/4

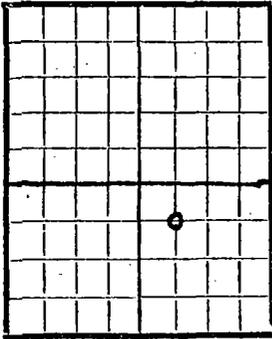
Company or Operator

Lease

of Sec. 34, T. 22S, R. 36E, N. M., P. M., South Eunice Field, Lea County.

N

The well is 990 feet (N.) (S) of the South line and 990 feet (E) (W.) of the East line of Sec. 34



(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is Otis L. Jones

Address San Angelo, Texas

If government land the permittee is _____

Address _____

The lessee is _____

Address _____

AREA 640 ACRES

LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows: Rotary Tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: Blanket Bond on File

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12"	8 5/8"	22#	New	300'	Cement	200 Sacks
7 7/8"	6 1/2"	17#	New	3000'	Cement	400 Sacks

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3100 feet.

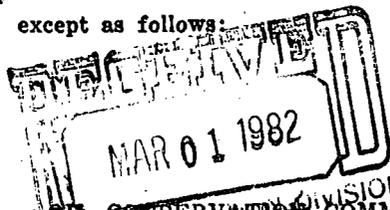
Additional information:

Total Depth - Est. 3500'

Will 2 stage cement with 200 sacks below and 200 sacks above salt section

Approved APR 19 1950, 19____

except as follows:



Sincerely yours,

DALPORT OIL CORPORATION

Company or Operator

By W. L. Todd Jr.

Position Vice-President

Send communications regarding well to:

Name W. L. Todd, Jr.,

Address 1304 Magnolia Building, Dallas, Texas

By [Signature]

Title Oil & Gas Inspector

R 36 E

Dalport Oil Corp.

T
22
S



990'

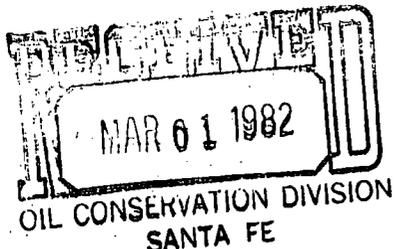
990'

Jones

34 35

3 2

T
23
S



I, Clifford C. Cool, certify that this survey was made by me on the ground and that this plat is true and correct.
April 14, 1950.

Clifford C. Cool
Licensed Professional Land Surveyor
of Midland County, Texas.

COOL & STILLEY

LOCATION PLAT
DALPORT OIL CORP.
JONES, LSE.
SEC. 34, T22S-R36E
LEA COUNTY
NEW MEXICO
Scale: 1" = 600'

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	318'	200	Halliburton	10	-
7 7/8"	5 1/2"	300'	400	Halliburton	10.2	

PLUGS AND ADAPTERS

Heaving plug—Material..... Length..... Depth Set.....
 Adapters — Material..... Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from.....0.....feet to.....3512.....feet, and from.....feet to.....feet
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to producing.....6-2....., 19...50.
 The production of the first 24 hours was.....barrels of fluid of which.....% was oil;% emulsion;% water; and.....% sediment. Gravity, Be.....
 If gas well, cu. ft. per 24 hours.....8,100,000.....Gallons gasoline per 1,000 cu. ft. of gas.....
 Rock pressure, lbs. per sq. in.....1250.....

EMPLOYEES

.....L. C. Bronaugh....., DrillerTed Grisham....., Driller
T. B. Culpopper....., Driller , Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

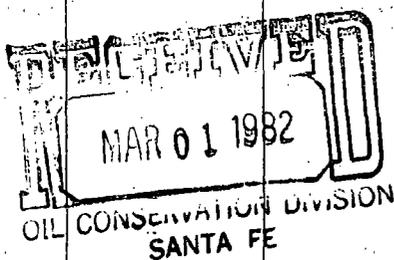
Subscribed and sworn to before me this.....5th.....
 day of.....19...50.

.....
 Notary Public
 OIL CONSERVATION DIVISION
 SANTA FE
 My Commission expires.....6-1-51.....

.....Dallas, Texas..... 6-5-50
 Place Date
 Name.....
 Position.....Vice-President.....
 Representing.....DALEFORT OIL CORPORATION.....
 Company or Operator
 Address.....1304 Magnolia Bldg. Dallas, Texas.....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	160	160	Surface Clay and caliche
160	185	25	Caliche
185	336	151	Red bed and boulders
336	390	54	Red bed
390	460	70	Shale
460	720	260	Red Bed
720	950	230	Red Bed
950	1060	110	Sand and lime shells
1060	1235	175	Red bed and red rock
1235	1438	203	Red bed, red rock and shells
1438	1516	88	Shale and anhydrite
1516	1525	9	Shale and anhydrite
1525	1615	90	Salt, Anhydrite and lime
1615	1652	37	Salt, Shale and lime
1652	1800	148	Salt, Shale and lime
1800	1880	80	Lime and salt
1880	1940	60	Salt and Anhydrite
1940	1955	15	Anhydrite
1955	2100	145	Salt and Anhydrite
2100	2380	280	Salt, Lime Shells and Potash
2380	2488	108	Salt, Shells and potash
2488	2535	47	Salt and Anhydrite
2535	2697	162	Anhydrite, salt and shells
2697	2891	194	Anhydrite, shells and shale
2891	2930	39	Anhydrite, salt and shells
2930	2968	38	Anhydrite
2968	2991	23	Anhydrite
2991	2999	8	Brown Lime
2999	3010	11	Brown Lime
3010	3028	18	Lime
3028	3085	57	Lime and Gyp
3085	3090	5	Lime and sand
3090	3118	28	Anhydrite
3118	3144	26	Anhydrite and lime
3144	3170	26	Anhydrite and lime
3170	3232	62	Lime
3232	3250	18	Sandy Lime
3250	3253	3	Lime with gas smell in cuttings
3253	3277	24	Sandy lime - top Yates 3255
3277	3291	14	Lime
3291	3318	27	Lime, Sandy
3318	3512	194	Lime - T. D.


 RECEIVED
 MAR 01 1982
 OIL CONSERVATION DIVISION
 SANTA FE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

APR 9 1950

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins.

Dallas, Texas

April 11, 1950

Place

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as Dalport Oil Corporation Otis L. Jones well No. 1 in SE/4

of Sec. 34, T. 22S, R. 36E, N. M., P. M., South Eunice Field, Lea County.

The well is 990 feet (N.) of the South line and 990 feet (W.) of the East line of Sec. 34

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is Otis L. Jones

Address San Angelo, Texas

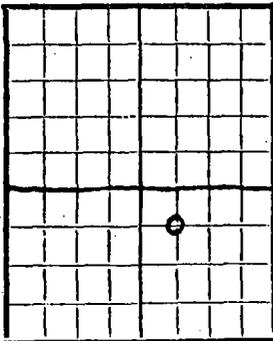
If government land the permittee is

Address

The lessee is

Address

We propose to drill well with drilling equipment as follows: Rotary Tools



AREA 640 ACRES

LOCATE WELL CORRECTLY

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: Blanket Bond on File

We propose to use the following strings of casing and to land or cement them as indicated:

Table with 7 columns: Size of Hole, Size of Casing, Weight Per Foot, New or Second Hand, Depth, Landed or Cemented, Sacks Cement. It lists two casing strings: one 12 inch hole with 8 5/8 inch casing and 28# weight, and another 7 7/8 inch hole with 5 1/2 inch casing and 17# weight.

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3100 feet.

Additional information:

Total Depth - Est. 3500'

Will 2 stage cement with 200 sacks below and 200 sacks above salt section

Approved APR 19 1950

Sincerely yours,

DALPORT OIL CORPORATION

Company or Operator

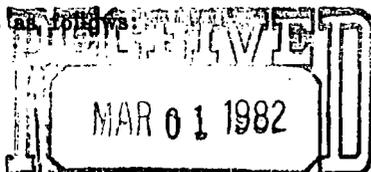
By W. L. Todd, Jr.

Position Vice-President

Send communications regarding well to:

Name W. L. Todd, Jr.,

Address 1304 Magnolia Building, Dallas, Texas



OIL CONSERVATION COMMISSION, SANTA FE

By Roy. York

Title 311 & Gas Inspector

Handwritten word 'duplicate' in cursive script.

30-025-27676

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work

b. Type of Well
 DRILL DEEPEN PLUG BACK
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Doyle Hartman

3. Address of Operator
P. O. Box 10426 Midland, Texas 79702

4. Location of Well
 UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE
1750 FEET FROM THE East LINE OF SEC. 34 TWP. 22S RGE. 36E BMDM

18. Elevation (Show whether DF, RT, etc.)
3513.9 GL

21A. Kind & Status of Lease Bond
Multi-Well Approved

21B. Drilling Contractor
Kenai

5A. Indicate Type of Lease
STATE FILE

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Firm or Lease Name
Otis L. Jones

9. Well No.
2

10. Field and Pool, or Willcut
Jalmat (Gas)

12. County
Lea

19. Proposed Depth
3640

19A. Formation
Yates-Seven Rivers

20. Rotary or C.T.E.
Rotary

22. Approx. Date Work will start
January 1982

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	9 5/8	40.5	400	300	Surface
8 3/4	7	23.0	3640	600	Surface

The proposed well will be drilled to a total depth of 3640 feet and will be completed as a Jalmat (Yates-Seven Rivers) Gas Producer. From the base of the surface pipe through the running of the production casing, the well will be equipped with a 3000-psi double ram BOP system.

Note: Any gas produced from the proposed well has previously been dedicated to El Paso Natural Gas Company.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/8/82
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Henry C. Williams Engineer Date December 4, 1981

(This space for APPROVED BY _____ DATE _____)

CONDITIONS OF APPROVAL, IF ANY _____

OIL CONSERVATION DIVISION
SANTA FE

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-112
Supersedes O-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

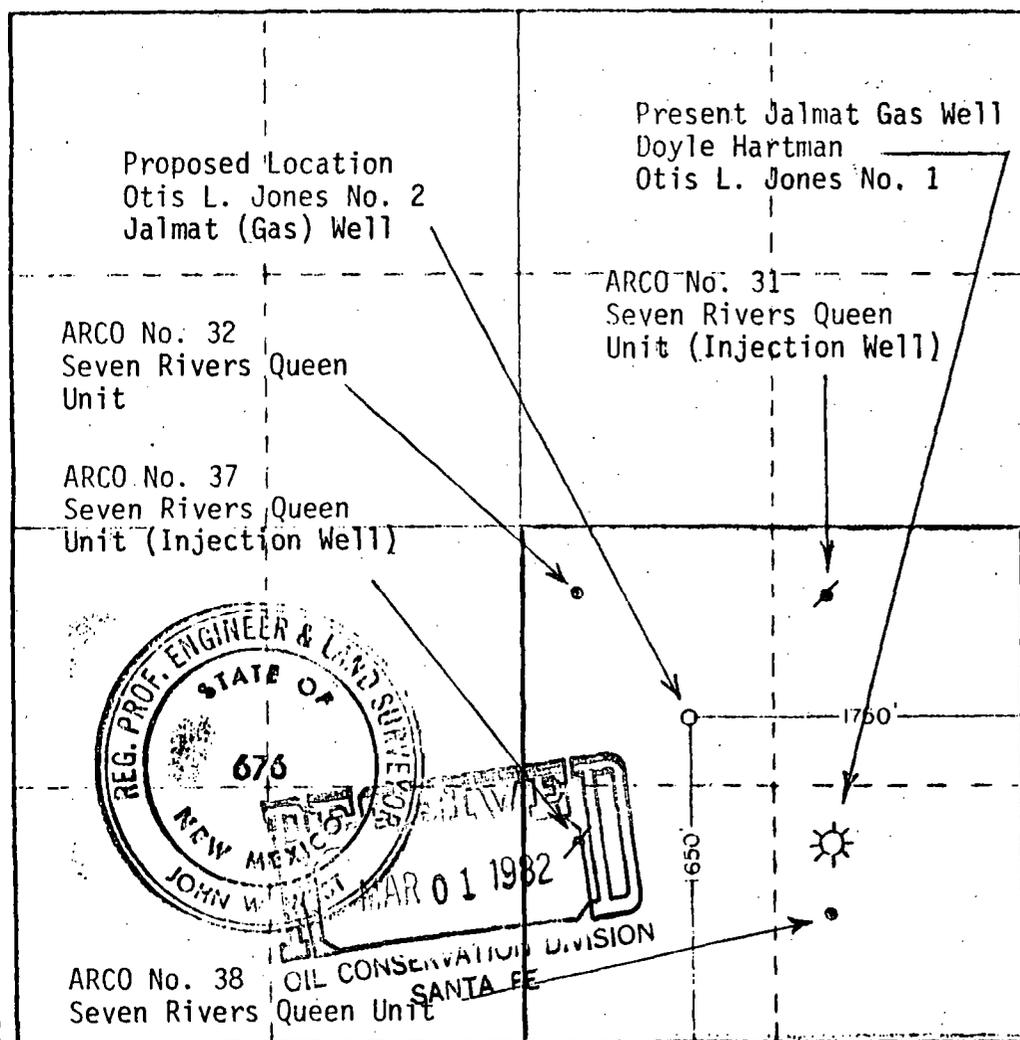
Owner Doyle Hartman		Lessor Otis Jones			Well No. 2
Section Letter J	Section 34	Township 22 South	Range 36 East	County Lea	
Actual Well Location of Well: 1650 feet from the South line and 1750 feet from the East line					
Ground Level Elev. 3513.9	Producing Formation Yates-Seven Rivers		Pool Jalmat (Gas)	Dedicated Acreage 160	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

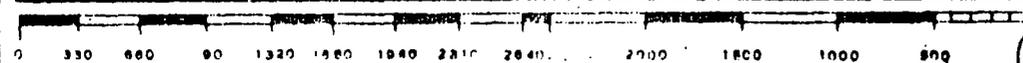
Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	<i>Larry A. ...</i>
Position	Engineer
Company	Doyle Hartman
Date	December 4, 1981
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
Date Surveyed	2-25-81
Registered Professional Engineer and/or Land Surveyor	
<i>John W. ...</i>	
Certificate No.	JOHN W. ... 676
PATRICK A. ... 6868	
Ronald J. ... 3239	



OIL CONSERVATION DIVISION
P. O. BOX 2008
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 19-1-7

NO. OF COPIES RECEIVED	
DATE RECEIVED	
NAME OF OFFICE	
FILE NO.	
DATE OF FILE	
OPERATION	

30. Indicate Type of Lease
State Fed

5. State Oil & Gas Lease No.

SUMMARY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-ENTER OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL GAS WELL OTHER

1. Name of Operator
Doyle Hartman

2. Address of Operator
P. O. Box 10426, Midland, Texas 79702

3. Location of Well
UNIT LETTER **J** **1650** FEET FROM THE **South** LINE AND **1750** FEET FROM **East** **34** THE LINE, SECTION **22S** TOWNSHIP **36E** RANGE

7. Unit Agreement Name

8. Form or Lease Name
Otis L. Jones

9. Well No.
2

10. Field and Pool, or Wildcat
Jalmat (Gas)

11. County
Lea

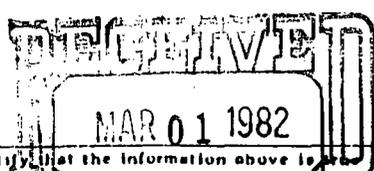
13. Production (Show whether DF, RT, GR, etc.)
3513.9 G.L.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded well at 5:45 p.m. 1-29-82. Drilled 12 1/4" hole to a total depth of 427'. Ran 11 joints (427.32') of 9 5/8" OD, 36 lb/ft, Grade-B, ST&C casing and landed at 423' RKB. Cemented casing with 375 sacks of API Class C cement containing 2% CaCl. Plug down at 9:00 a.m. 1-20-82. Circulated 175 sacks of excess cement to pit. WOC 18 hours. Pressure tested casing to 700 psi. Pressure held okay.



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

SIGNED Michelle Santa Fe TITLE Administrative Assistant DATE February 1, 1982

APPROVED BY Oris Sigurdson TITLE _____ DATE Feb 3 1982

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form O-101
Revised 10-1-77

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DISTRIBUTION	
DATE & TIME	
BY	
FIELD OFFICE	
OPERATOR	

6. Location, Type of Lease
 State
 5. State Oil & Gas Lease No.

SUMMARY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-ENTER OR PLUG BACK TO A DIFFERENT RESERVOIR. USE THE APPLICATION FOR PERMIT TO DRILL (O-101) FOR SUCH PROPOSALS.)

OIL WELL GAS WELL OTHER

7. Well Agreement Name

Name of Operator

8. Form or Lease Name

Doyle Hartman

Otis L. Jones

Address of Operator

9. Well No.

P. O. Box 10426, Midland, Texas 79702

2

Location of Well

10. Field and Pool, or Wildcat

UNIT LETTER J 1650 FEET FROM THE South LINE AND 1750 FEET FROM

Jalmat (Gas)

THE East LINE SECTION 34 TOWNSHIP 22S RANGE 36E

11. Quantity

15. Estimate (Show whether DF, RT, GR, etc.)

3513.9 G.L.

17. Quantity

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

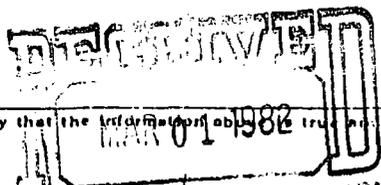
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM GENERAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	

18. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilled well to a total depth of 3670'. Conditioned hole and then pulled and layed down drill string. Ran 82 joints (3673.84') of 7" OD, 23 lb/ft, J-55, ST&C casing equipped with a float shoe and landed casing at 3670' RKB. Cemented casing with 300sx of API Class-C cement containing 3% Halliburton Econolite and 1/4 lb/sx floeal followed by 250 sx of a 50-50 blend of API Class-C cement and Pozmix "A" containing 18% salt and 1/4 lb/sx floeal. Plug down at 9:00 a.m. CST 2-7-82. Circulated 75 sx of excess cement to pit. Pressure tested casing to 1500 psi. Pressure held okay.



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

SIGNED *[Signature]* ADMINISTRATIVE ASSISTANT

TITLE Administrative Assistant

DATE February 3, 1982

APPROVED BY *[Signature]* SANTA FE

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

FEB 11 1982

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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION OFFICE		

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

1529
Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

I. Operator
Doyle Hartman

Address
P. O. Box 10426 Midland, Texas 79702

Reason(s) for filing (Check proper box)		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 Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>	

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Otis L. Jones	Well No. 2	Pool Name, including Formation Jalpat (Yates-Seven Rivers)	Kind of Lease State, Federal or Fee Fee	Lease No.
Location				
Unit Letter J	1650	Feet From The South	Line and 1750	Feet From The East
Line of Section 34	Township 22S	Range 36E	NMPM,	Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
El Paso Natural Gas Company	P. O. Box 1384 Jal, New Mexico 88252			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Pge.
	Is gas actually connected?		When	
	No		February 22, 1982	

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.
		X	X					
Date Spudded 1-29-82	Date Compl. Ready to Prod. 2-18-82		Total Depth 3670		P.B.T.D. 3650			
Elevations (DF, RAB, RT, GR, etc.) 3513.9 GL	Name of Producing Formation Yates-Seven Rivers		Top Oil/Gas Pay 3223		Tubing Depth 3597			
Perforations								

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form O-105
Revised 11-86

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name
Otis L. Jones

9. Well No.
2

2. Name of Operator
Doyle Hartman

3. Address of Operator
P. O. Box 10426 Midland, Texas 79702

10. Field and Pool, or Wildcat
Jalmat (Gas)

4. Location of Well
UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE AND 1750 FEET FROM THE East LINE OF SEC. 34 TWP. 22S RGE. 36E

11. County
Lea

15. Date Cased 1-29-82 16. Date T.D. Reached 2-6-82 17. Date Ready to Prod. 2-18-82 18. Elevations (DF, RKB, RT, GR, etc.) 3513.9 GL 19. Elev. Casinghead 3513.9

20. Total Depth 3670 21. Plug Back T.D. 3650 22. If Multiple Comp L., How Many ----- 23. Intervals Drilled By Rotary Tools 0-3670 Cable Tools -----

24. Producing Interval(s), of this completion - Top, Bottom, Name
3223-3561 w/20 (Yates-Seven Rivers)

25. Was Directional Survey Made
yes

26. Type Electric and Other Logs Run
CDN-DSN-GR and Guard Forxo

27. Was Well Cored
no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	40.5	423	12 1/4	375 (circ)	none
7	23.0	3670	8 3/4	550 (circ)	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3597	

31. Perforation Record (Interval, size and number)

20 holes with one hole each at: 3223, 3237, 3277, 3282, 3291, 3296, 3344, 3347, 3459, 3463, 3481, 3509, 3512, 3515, 3535, 3538, 3542, 3546, 3558, 3561.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3223-3561	A/5600 15 % MCA SMF 72,000 + 175,000

33. PRODUCTION

Date First Production 2-18-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Shut-in

Date of Test 2-18-82 Hours Tested 24 Casing Size 24/64 Flow/In. Per Test Period ----- Oil - Bbl. ----- Gas - MCF 323 Water - Bbl. 13 Gas - Oil Ratio -----

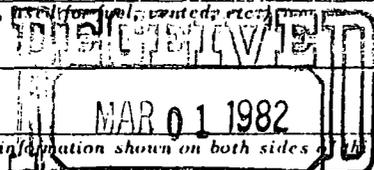
Flow Tubing Press. ----- Casing Pressure PCP 113 Calculated 24-Hour Rate ----- Oil - Bbl. ----- Gas - MCF 323 Water - Bbl. 13 Oil Gravity - API (Corr.) -----

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Harold Swain

35. List of Attachments
None

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Larry C. Jones OIL CONSERVATION DIVISION SANTA FE TITLE Engineer DATE 2-19-82



This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 9 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

- | | | | |
|--------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy <u>1422</u> | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt <u>1519</u> | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt <u>2946</u> | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates <u>3110</u> | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers <u>3300</u> | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen _____ | T. Silurian _____ | T. Point Lookout _____ | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres _____ | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinbry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | T. Granite _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Delaware Sand _____ | T. Entrada _____ | T. _____ |
| T. Abo _____ | T. Bone Springs _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp _____ | T. _____ | T. Chinle _____ | T. _____ |
| T. Penn. _____ | T. _____ | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ | T. Penn. "A" _____ | T. _____ |

OIL OR GAS SANDS OR ZONES

- No. 1, from 3223 to 3561 No. 4, from _____ to _____
- No. 2, from _____ to _____ No. 5, from _____ to _____
- No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

- No. 1, from _____ to _____ feet.
- No. 2, from _____ to _____ feet.
- No. 3, from _____ to _____ feet.
- No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1422	1519	97	Anhydrite				
1519	2946	1427	Salt and Anhydrite				
2946	3110	164	Dolomite and Anhydrite				
3110	3300	190	Dolomite and Sand				
3300	3670	370	Sand and Dolomite				

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 MAR 01 1982
 OIL CONSERVATION DIVISION
 SANTA FE

Notification of Offset Jalmat Dry Gas Operators
Otis L. Jones No. 2
SE/4 Section 34, T-22-S, R-36-E
Lea County, New Mexico

Operator	Date Notified	Date Received	Date Approved
Arco Oil and Gas Co.	12-4-81	12-7-81	Acknowledged 12-11-81
HCW Exploration, Inc.	12-4-81	12-7-81	12-8-81
Gulf Exploration	12-4-81	12-7-81	12-10-81



OIL CONSERVATION DIVISION
SANTA FE

MAR 01 1982

LIST OF OFFSET JALMAT (GAS) OPERATORS

Doyle Hartman
 Otis L. Jones #2
 (J-34-22-36)
 SE/4 Section 34, T-22-S, R-36-E
 Lea County, New Mexico

<u>Operator</u>	<u>Lease Well Name(s)</u>	<u>Gas Well Locations</u>	<u>Unit Description</u>	<u>Number of Acres</u>
ARCO	Curran Jones No. 1 Curran Jones No. 10	A-34-22S-36E C-34-22S-36E	N/2 Section 34 T-22-S, R-36-E	320
ARCO	Rodman Jones No. 6	E-35-22S-36E	NW/4 Section 35 T-22-S, R-36-E	160
HCW Exploration Inc.	Rodman Jones No. 1	M-35-22S-36E	SW/4 Section 35 T-22-S, R-36-E	160
Gulf	J. F. Janda "NCT" No. 2	D-2-23S-36E	N/2 Section 2 T-23-S, R-36-E	320
HCW Exploration Inc.	Sinclair "B" State No. 4	H-3-23S-36E	N/2 Section 3 T-23-S, R-36-E	320
ARCO	Hale "WN" No. 1	K-34-22S-36E	SW/4 Section 34 T-22-S, R-36-E	160

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P. O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

Decmeber 3, 1981

Offset Jalmat Dry Gas Operators
Otis L. Jones Lease
SE/4 Section 34
T-22-S, R-36-E
Lea County, New Mexico

We would be very appreciative if you would indicate your approval of our request of simultaneous dedication of the SE/4 Section 34, T-22-S, R-36-E, Lea County, New Mexico to our Otis L. Jones #1 and to our Otis L. Jones No. 2, and indicate your approval of our intention to qualify the Otis L. Jones No. 2 as a Section 103 (Infill) well by signing one copy of this request and returning it in the enclosed stamped, self-addressed envelope.

We appreciate your consideration in this matter.

Very truly yours,

DOYLE HARTMAN

Larry A. Nermyr

Larry A. Nermyr
Engineer

Agreed to this 8th day of December, 1981.

ARCO Oil and Gas Company

Title

✓ HCW Exploration, Inc.

James C. Brown

Title Executive Vice President

Gulf Exploration and Production Company

Title

DEC 10 1981

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P. O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

Decmeber 3, 1981

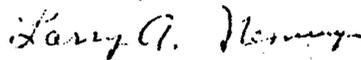
Offset Jalmat Dry Gas Operators
Otis L. Jones Lease
SE/4 Section 34
T-22-S, R-36-E
Lea County, New Mexico

We would be very appreciative if you would indicate your approval of our request of simultaneous dedication of the SE/4 Section 34, T-22-S, R-36-E, Lea County, New Mexico to our Otis L. Jones #1 and to our Otis L. Jones No. 2, and indicate your approval of our intention to qualify the Otis L. Jones No. 2 as a Section 103 (Infill) well by signing one copy of this request and returning it in the enclosed stamped, self-addressed envelope.

We appreciate your consideration in this matter.

Very truly yours,

DOYLE HARTMAN



Larry A. Nermyr
Engineer

Agreed to this 10 day of December, 1981.

ARCO Oil and Gas Company

Title _____

HCW Exploration, Inc.

Title C. F. Kalteyer

✓ Gulf Oil Corporation

, C. F. Kalteyer

Title Chief Proration Engineer

DEC 14

3811, Jan. 1979

SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)
 Show to whom and date delivered..... 60¢
 Show to whom, date and address of delivery..... ¢
 RESTRICTED DELIVERY
 Show to whom and date delivered..... ¢
 RESTRICTED DELIVERY.
 Show to whom, date, and address of delivery. \$ _____
 (CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 ARCO Oil and Gas Company
 P. O. Box 1610
 Midland, Texas 79702

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
	1964327	

 (Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent
Robert J. Moreno

4. DATE OF DELIVERY
 POSTMARK
 DEC 7 1981

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:
 CLERK'S INITIALS

PS Form 3800, Apr. 1976

GPO : 1979-300-459

P11-1964327

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

SENT TO
 ARCO Oil & Gas Co
 STREET AND NO.
 PO Box 1610
 P.O., STATE AND ZIP CODE
 Midland TX 79702

POSTAGE \$ 54
 CERTIFIED FEE 75
 SPECIAL DELIVERY
 RESTRICTED DELIVERY
 SHOW TO WHOM AND DATE DELIVERED 60
 SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY
 SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY
 SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY

CONSULT POSTMASTER FOR FEES
 OPTIONAL SERVICES
 RETURN RECEIPT SERVICE

TOTAL POSTAGE AND FEES \$ 1.89

POSTMARK OR DATE
 12
 XI-4-81

OTIS L. Jones SD+ Infill

PS Form 3800, Apr. 1976

PS Form 3811, Jan. 1979

SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)
 Show to whom and date delivered..... 60¢
 Show to whom, date and address of delivery..... ¢
 RESTRICTED DELIVERY
 Show to whom and date delivered..... ¢
 RESTRICTED DELIVERY.
 Show to whom, date, and address of delivery. \$ _____
 (CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 HCW Exploration Inc.
 P. O. Box 10585
 Midland, Texas 79702

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
	1964328	

 (Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent
Sharon Kuley

4. DATE OF DELIVERY
 POSTMARK
 1851

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:
 CLERK'S INITIALS

PS Form 3800, Apr. 1976

GPO : 1979-300-459

P11 1964328

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

SENT TO
 HCW Exploration Inc.
 STREET AND NO.
 P. O. Box 10585
 P.O., STATE AND ZIP CODE
 Midland, Texas 79702

POSTAGE \$ 54
 CERTIFIED FEE 75
 SPECIAL DELIVERY
 RESTRICTED DELIVERY
 SHOW TO WHOM AND DATE DELIVERED 60
 SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY
 SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY
 SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY

CONSULT POSTMASTER FOR FEES
 OPTIONAL SERVICES
 RETURN RECEIPT SERVICE

TOTAL POSTAGE AND FEES \$ 1.89

POSTMARK OR DATE
 12
 XI-4-81

OTIS L. Jones SD+ Infill

PS Form 3800, Apr. 1976

MAR 01 1982
 OIL CONSERVATION DIVISION
 SANTA FE

PS Form 3811, Jan. 1979

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

SENDER: Complete items 1, 2, and 3.
Add your address in the "RETURN TO" space of 107750.

1. The following service is requested (check one.)
 Show to whom and date delivered..... 60
 Show to whom, date and address of delivery.....
 RESTRICTED DELIVERY
 Show to whom and date delivered.....
 RESTRICTED DELIVERY.
 Show to whom, date, and address of delivery. \$ _____

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 Gulf Oil Exploration
 P. O. Box 1150
 Midland, Texas 79702

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
	1964329	

 (Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent
James Cotter

4. DATE OF DELIVERY: 12-7-81
 POSTMARK: DEC 7 1981

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:

CLERK'S INITIALS: *MDL*

☆ GPO : 1979-366-459

P11 1964329

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO		Gulf Oil
STREET AND NO.		P.O. Box 1150
P.O., STATE AND ZIP CODE		Midland, Texas 79702
POSTAGE		\$ 54
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	75
	SPECIAL DELIVERY	
	RESTRICTED DELIVERY	
	OPTIONAL SERVICES	
	RETURN RECEIPT SERVICE	60
TOTAL POSTAGE AND FEES		\$ 1.89
POSTMARK OR DATE		12 11-4-81
		OTIS L. JONES, SDY 10/11

PS Form 3800, Apr. 1976

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 SANTA FE

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6a. Type of Work

6. Type of Well
 DRILL DEEPEN PLUG BACK
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

7. Name of Operator
Doyle Hartman

8. Address of Operator
P. O. Box 10426 Midland, Texas 79702

9. Location of Well
 UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE
1750 FEET FROM THE East LINE OF SEC. 34 TWP. 22S RGE. 36E

7. Unit Agreement Name

8. Farm or Lease Name
Otis L. Jones

9. Well No.
2

10. Field and Pool, or Well Unit
Jalmat (Gas)

12. County
Lea

19. Proposed Depth 3640 19A. Formation Yates-Seven Rivers 20. Rotary or C.T.R. Rotary

21. Elevation (Show whether DT, RT, etc.) 3513.9 GL 21A. Kind of Status Multi-Well Approved 21B. Drilling Contractor Kenai 22. Approx. Date Work will start January 1982

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	9 5/8	40.5	400	300	Surface
8 3/4	7	23.0	3640	600	Surface

The proposed well will be drilled to a total depth of 3640 feet and will be completed as a Jalmat (Yates-Seven Rivers) Gas Producer. From the base of the surface pipe through the running of the production casing, the well will be equipped with a 3000-psi double ram BOP system.

Note: Any gas produced from the proposed well has previously been dedicated to El Paso Natural Gas Company.

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 6/8/82
 UNLESS DRILLING UNDERWAY

APPROVED
 MAR 01 1982
 OIL CONSERVATION DIVISION
 SANTA FE

THE ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Henry G. [Signature] Engineer Date December 4, 1981

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-119
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

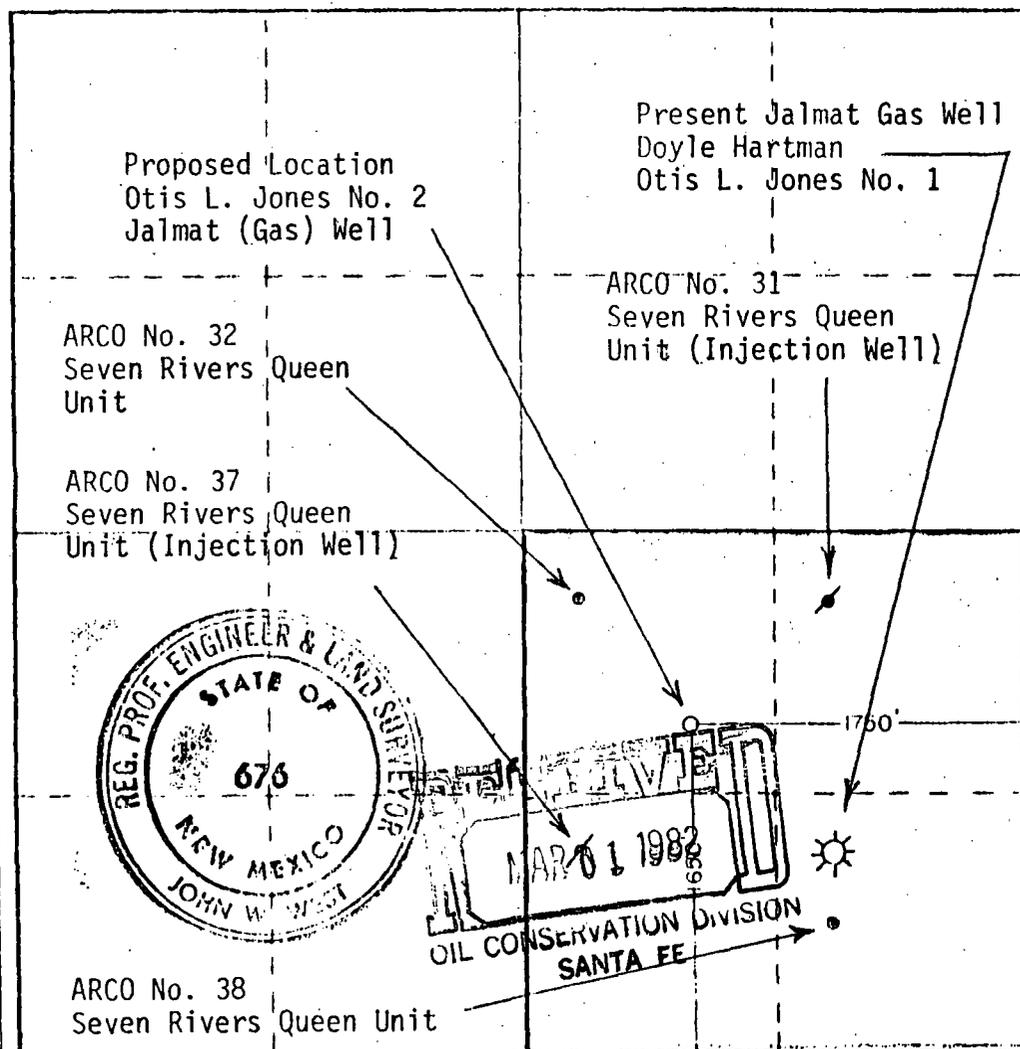
Lessor Doyle Hartman		Lessee Otis Jones			Well No. 2
Tract Letter J	Section 34	Township 22 South	Range 36 East	County Lea	
Actual Location Location of Well:					
1650 feet from the South line and		1750 feet from the East line			
Ground Level Elev. 3513.9	Producing Formation Yates- Seven Rivers		Pool Jalmat (Gas)	Estimated Acreage 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes" type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name: *Harry A. Romero*

Position: **Engineer**

Company: **Doyle Hartman**

Date: **December 4, 1981**

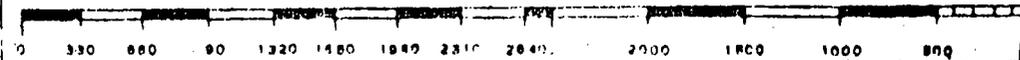
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief

Date Surveyed: **2-25-81**

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6468
Ronald J. Edson 3239



OIL CONSERVATION DIVISION
P. O. BOX 2008
SANTA FE, NEW MEXICO 87501

Form O-101
Revised 10-1-7

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INSTITUTION		
TITLE		
DATE		
BY		
CLASS OF FIELD		
OPERATOR		

6. Indicate Type of Lease
State Fed
7. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-ENTER OR PLUG BACK TO A DIFFERENT RESERVOIR.
SEE APPLICATION FOR PERMIT FORM O-101 FOR SUCH PROPOSALS.

OIL WELL GAS WELL OTHER

8. Name of Operator
Doyle Hartman

9. Form or Lease Name
Otis L. Jones

10. Well No.
2

11. Location of Well
UNIT LETTER **J** **1650** FEET FROM THE **South** LINE AND **1750** FEET FROM
East THE LINE SECTION **34** TOWNSHIP **22S** RANGE **36E** NEBR.
12. County
Lea

13. Production (Show whether DL, RT, GR, etc.)
3513.9 G.L.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING

TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPER. PLUG AND ABANDONMENT

PULL OR ALTER CASING OTHER CASING TEST AND CEMENT JOB

14. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded well at 5:45 p.m. 1-29-82. Drilled 12 1/4" hole to a total depth of 427'. Ran 11 joints (427.32') of 9 5/8" OD, 36 lb/ft, Grade-B, ST&C casing and landed at 423' RKB. Cemented casing with 375 sacks of API Class C cement containing 2% CaCl. Plug down at 9:00 a.m. 1-20-82. Circulated 175 sacks of excess cement to pit. WOC 18 hours. Pressure tested casing to 700 psi. Pressure held okay.

RECEIVED
MAR 01 1982
OIL CONSERVATION DIVISION
SANTA FE

15. I hereby certify that the information above is true and correct to the best of my knowledge and belief.

SIGNED Michelle Nemeluc TITLE Administrative Assistant DATE February 1, 1982

APPROVED BY Jerry Soutter TITLE _____ DATE 3 1982

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
STATE A.P.C.	
PH	
MAIL ROOM	
LAND OFFICE	
OPERATOR	

4. Indicate Type of Lease
 State Fed
 5. State Oil & Gas Lease No.

SUMMARY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG WELLS TO A DIFFERENT RESERVOIR. USE THE APPLICATION FOR PERMIT TO DRILL OR TO REOPEN OR TO PLUG SUCH PROPOSALS.)

OIL WELL GAS WELL OTHER

7. Well Agreement Name

Name of Operator

8. Form of Lease Name

Doyle Hartman

Otis L. Jones

Address of Operator

9. Well No.

P. O. Box 10426, Midland, Texas 79702

2

Location of Well

10. Field and Pool, or Wildcat

UNIT LETTER J 1650 FEET FROM THE South LINE AND 1750 FEET FROM

Jalmat (Gas)

THE East LINE SECTION 34 TOWNSHIP 22S RANGE 36E

11. Production (show whether DF, RF, GR, etc.)

12. County

3513.9 G.L.

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

COMMENCE DRILLING OPNS.

PLUG AND ABANDONMENT

PULL OR ALTER CASING

CHANGE PLUGS

CASING TEST AND CEMENT JOB

OTHER

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilled well to a total depth of 3670'. Conditioned hole and then pulled and layed down drill string. Ran 82 joints (3673.84') of 7" OD, 23 lb/ft, J-55, ST&C casing equipped with a float shoe and landed casing at 3670' RKB. Cemented casing with 300sx of API Class-C cement containing 3% Halliburton Econolite and 1/4 lb/sx floseal followed by 250 sx of a 50-50 blend of API Class-C cement and Pozmix "A" containing 18% salt and 1/4 lb/sx floseal. Plug down at 9:00 a.m. CST 2-7-82. Circulated 75 sx of excess cement to pit. Pressure tested casing to 1500 psi. Pressure held okay.

RECEIVED
 JAN 01 1982
 OIL CONSERVATION DIVISION
 SANTA FE

14. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED M. J. C. McC... ADMINISTRATIVE ASSISTANT

DATE February 3, 1982

APPROVED BY [Signature]

TITLE _____

DATE _____

CONDITIONS OF APPROVAL (IF ANY)

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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-11
 Effective 1-1-65

Operator **Doyle Hartman**
 Address **P. O. Box 10426 Midland, Texas 79702**

Reason(s) for filing (Check proper box)		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 Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>	

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Otis L. Jones	Well No. 2	Pool Name, including Formation Jalpat (Yates-Seven Rivers)	Kind of Lease State, Federal or Fee Fee	Lease No.
Location				
Unit Letter J	1650 Feet From The South Line and 1750 Feet From The East			
Line of Section 34	Township 22S	Range 36E	, NMPM, Lea County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
El Paso Natural Gas Company	P. O. Box 1384 Jal, New Mexico 88252			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
	Is gas actually connected?		When	
	No		February 22, 1982	

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.
		X	X					
Date Spudded 1-29-82	Date Compl. Ready to Prod. 2-18-82		Total Depth 3670		P.B.T.D. 3650			
Elevations (D.F., R.K.B., R.T., G.R., etc.) 3513.9 GL	Name of Producing Formation Yates-Seven Rivers		Top Oil/Gas Pay 3223		Tubing Depth 3597			
					Depth Casing Shoe			

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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form O-105
Revised 10-74

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Name of Lease Owner Otis L. Jones
9. Well No. 2
10. Field and Pool, or Wildcat Jalmat (Gas)
11. County Lea

1a. TYPE OF WELL
 OIL WELL GAS WELL DRY OTHER _____
 b. TYPE OF COMPLETION
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

2. Name of Operator
Doyle Hartman

3. Address of Operator
P. O. Box 10426 Midland, Texas 79702

4. Location of Well
 UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE AND 1750 FEET FROM THE East LINE OF SEC. 34 TWP. 22S RGE. 36E R50N

15. Date Drilled 1-29-82	16. Date T.D. Reached 2-6-82	17. Date Ready to Prod. 2-18-82	18. Elevations (DF, RKB, RT, GR, etc.) 3513.9 GL	19. Elev. Casinghead 3513.9
20. Total Depth 3670	21. Plug Back T.D. 3650	22. If Multiple Complet., How Many -----	23. Intervals Drilled By Rotary Tools 0-3670	Cable Tools -----

24. Producing Interval(s), of this completion - Top, Bottom, Name
3223-3561 w/20 (Yates-Seven Rivers)

25. Was Directional Survey Made
yes

26. Type Electric and Other Logs Run
CDN-DSN-GR and Guard Forxo

27. Was Well Cored
no

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	40.5	423	12 1/4	375 (circ)	none
7	23.0	3670	8 3/4	550 (circ)	none

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3597	

31. Perforation Record (Interval, size and number) 20 holes with one hole each at: 3223, 3237, 3277, 3282, 3291, 3296, 3344, 3347, 3459, 3463, 3481, 3509, 3512, 3515, 3535, 3538, 3542, 3546, 3558, 3561.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3223-3561	A/5600 15 % MCA SHF 72,000 + 175,000

33. PRODUCTION

Date First Production 2-18-82	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Shut-in					
Date of Test 2-18-82	Hours Tested 24	Casing Size 24/64	Flow Pn. Per Test Period -----	Oil - Bbl. -----	Gas - MCF 323	Water - Bbl. 13	Gas - Oil Ratio -----
Flow Tubing Press. -----	Casing Pressure PCP 113	Calculated 24-Hour Rate -----	Oil - Bbl. -----	Gas - MCF 323	Water - Bbl. 13	Oil Gravity - API (Corr.) -----	

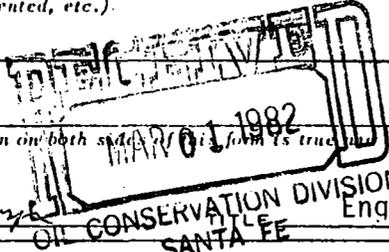
34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
Harold Swain

35. List of Attachments
None

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Larry G. Nimmey OIL CONSERVATION DIVISION Engineer
DATE 2-19-82



This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anby <u>1422</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1519</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2946</u>	T. Atoka _____	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3110</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3300</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>3223</u> to <u>3561</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1422	1519	97	Anhydrite				
1519	2946	1427	Salt and Anhydrite				
2946	3110	164	Dolomite and Anhydrite				
3110	3300	190	Dolomite and Sand				
3300	3670	370	Sand and Dolomite				

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND

Form C-104
Superseding Old C-104 and C-1
Effective 1-1-65

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator
Doyle Hartman

Address
P. O. Box 10426 Midland, Texas 79702

Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of <input type="checkbox"/>		
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>		
Change in Ownership <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		

If change of ownership give name and address of previous owner
Dalport Oil Corporation 3471 First National Bank Bldg. Dallas, TX 75202

DESCRIPTION OF WELL AND LEASE

Lease Name Otis L. Jones	Well No. 1	Pool Name, including Formation Jalmat (Gas)	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter P	990	Feet From The South	Line and 990	Feet From The East	
Line of Section 34	Township 22-S	Range 36-E	NMPM, Lea	County	

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 1384 Jal, New Mexico 88252
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	Yes June 1950

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	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.					
Elevations (DF, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							

FEDERAL NEW MEXICO
 MAR 01 1982
 OIL CONSERVATION DIV
 SANTA FE

TUBING, CASING, AND CEMENTING RECORD

CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

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 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.

Larry A. ...
(Signature)
Engineer

December 1, 1981
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 7 1981, 19

BY _____

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 gas evolution 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 deepened wells.
Fill out only Sections I, IV, III, and VI for change of owner, well name or number, or transporter, or other such change of condition.

