

**NEO NO**

*40*

*Case*

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P.O. BOX 2088  
SANTA FE, NEW MEXICO 37501

API 30-025-09831  
Form C-103  
Revised 10-1-

3a. 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: Maralo, Inc. *14007*  
3. Address of Operator: P.O. Box 232 Midland, TX 79702  
4. Location of Well:  
UNIT LETTER \_\_\_\_\_ FEET FROM THE \_\_\_\_\_ LINE AND \_\_\_\_\_ FEET FROM THE \_\_\_\_\_ LINE, SECTION \_\_\_\_\_ TOWNSHIP \_\_\_\_\_ RANGE \_\_\_\_\_ NMPM.  
15. Elevation (Show whether DF, RT, GR, etc.): 3000 G.L.  
12. County: Lea  
7. Unit Agreement Name \_\_\_\_\_  
8. Farm or Lease Name: Amble Swate *6343*  
9. Well No.: 3  
10.  Full and  Partial Pool or  Without Pool: Galimat Sanzatt  
Lea Co. Texas 7 Riv

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK   
TEMPORARILY ABANDON   
PLUG OR ALTER CASING   
OTHER \_\_\_\_\_   
PLUG AND ABANDON   
CHANGE PLANS

SUBSEQUENT REPORT OF:

REMEDIAL WORK   
COMMENCE DRILLING OPNS.   
CASING TEST AND CEMENT JOBS   
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 1703.

- 10-12-88 1. Set 7' SLIP @2700' - 35' cement on top
- 10-12-88 2. Spot 35 hrs @2633' - 2533'
- 10-13-88 3. Pull 1200' of 7" casing
- 10-13-88 4. Spot 55 hrs @1310' - tag @1230'
- 10-14-88 5. Spot 55 hrs @1230' - tag @1100'
- 10-14-88 6. Perf 1 1/2" @455' - squeeze 65 hrs - no tag
- 10-15-88 7. Perf 1 1/2" @355' - spot 65 hrs @455' - no tag
- 10-15-88 8. Spot 70 hrs @455' - tag @300'
- 10-15-88 9. Spot 5 hrs @surface

Install any hole marker  
hole Circulated with 10% mix

**ILLEGIBLE**

*Chris Williams*

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

SIGNED Brenda Coffman TITLE Agent DATE Oct 23, 1988  
APPROVED BY [Signature] TITLE OIL & GAS INSPECTOR DATE DEC 11 1989

CONDITIONS OF APPROVAL, IF ANY:

*2*



NEW MEXICO OIL CONSERVATION COMMISSION

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5c. 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  
**Maralo, Inc.**  
 3. Address of Operator  
**P. O. Box 832, Midland, Texas 79702 0832**

7. Unit Agreement Name  
 8. Firm or Lease Name  
**Humble State**  
 9. Well No.  
**3**

4. Location of Well  
 5. LETTER **A** **660** FEET FROM THE **North** LINE AND **660** FEET FROM **East** LINE, SECTION **36** TOWNSHIP **25-S** RANGE **36-E** NMPM.

10. Field and Pool, or Wildcat  
**Jalmat Yates 7 Rivers Tan.**

15. Elevation (Show whether DF, RT, CR, etc.)  
**3000' GL**

12. County  
**Lea**

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

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

1. Set CIBP @-2700'+ (within 100' of top perforation) w/35' cement on top to 2680'
2. Load hole w/10#/gal mud-laden fluid using 25# gel/bbl.
3. Determine free-point of 7" casing. Cut and pull free casing.
4. If free-point is below 1190', place 100' cement plug across casing cut. If free-point is above 1190', perf 7" casing @ 1240' and squeeze 100' cement outside casing & leave 100' cement inside casing.
5. Set 100' cement plug across 8 5/8" casing shoe. (1240-1140')
6. Determine free-point of 8 5/8" casing. Cut and pull free casing.
7. If free-point of 8 5/8" casing is below 405', place 100' cement plug across casing cut. If free-point is above 405', perf @455' and squeeze 100' cement outside casing & leave 100' cement inside casing.
8. Set 100' cement plug across 10 3/4" surface casing shoe from 355' to 455'.
9. Using 10 sacks cement, set surface plug.
0. Remove wellhead, cut off casing & weld plate on casing.
1. Clean up location.
2. Place a metal dry hole marker at location, per NMOCC requirements.

THIS SECTION MUST BE NOTIFIED TO THE COMMISSION BY THE OPERATOR FOR ANY WORK

Operator certifies that the information above is true and complete to the best of my knowledge and belief.

Brenda Callman TITLE Agent DATE 10-16-87  
Eddie W. Seay TITLE \_\_\_\_\_ DATE OCT 20 1987  
 Oil & Gas Inspector  
 OTHER APPROVALS, IF ANY:

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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.

7. Unit Agreement Name

8. Firm or Lease Name  
Humble State

9. Well No.  
3

10. Field and Pool, or Wildcat  
Jalmat Yates 7 Riv. Tan.

12. County  
Lea

**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.)

OIL WELL  GAS WELL  OTHER-

Name of Operator  
Maralo, Inc.

Address of Operator  
P. O. Box 832, Midland, Texas 79702 0832

Location of Well  
UNIT LETTER A 660 FEET FROM THE North LINE AND 660 FEET FROM East LINE, SECTION 36 TOWNSHIP 25-S RANGE 36-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)  
3000' GL

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

FORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" 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"/>
OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

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.

SITUATION: 7 bad collars. Uneconomical to repair  
PROPOSAL: Plug and abandon:  
PROCEDURE:

1. Notify O.C.C.
2. Set 100' (15sx) cement plug across 7" casing shoe from 2850' to 2950'.
3. Load hole with 10#/gal mud-laden fluid using 25# gel/bbl.
4. Set 100' (15sx) plug across top of Yates from 2686' to 2786'.
5. Set 100' (15sx) cmt. plug across top of Tansill from 2523' to 2623'.
6. Set 100' (15sx) cement plug across top of salt from 1160' to 1260'.
7. Set 100' (15sx) cement plug across 10 3/4" surface casing shoe from 355' to 455'.
8. Using 10 sacks cement, set surface plug.
9. Remove wellhead, cut off casing and weld plate on casing.
10. Clean up location.
11. Place a metal dry hole marker at location signifying operators' name, well location and well footage from section boundary.

WILL NEED TO PERFORATE 59-@ 126  
WILL NEED TO PERFORM BOTH STRIKES OF PIPE

NOTE: THE 7" ESG @ 88' ESG DO NOT APPEAR TO HAVE CEMENT CIRC.

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

Brenda Callman TITLE Agent DATE 10-9-86

\_\_\_\_\_  
DATE \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

TONY ANAYA  
GOVERNOR

August 13, 1986

POST OFFICE BOX 1980  
HOBBS, NEW MEXICO 88240  
(505) 393-6161

Maralo, Inc.  
Box 832  
Midland, TX 79702

Re: Humble State #3-A 36-25-36  
Sholes B #2-P 25-25-36  
Jalmat Pool

Gentlemen:

You have reported the above-referenced wells as being converted to water supply wells on your C-116, Gas/Oil Ratio Test. Our records do not confirm this.

We show the Sholes B #2 has had an intention to convert to water supply, but no subsequent report has been filed. If this report has been filed with the BLM, please send us a copy.

Also, we have no record of an intention to convert the Humble State #3 to a water supply well. Since this is a state lease this form should be filed with the Oil Conservation. Please file necessary C-103 showing any work done on this well to convert it to a water supply well.

Thank you for your cooperation in keeping our records up-to-date.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton  
Supervisor, District I

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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.  
A 36 25 36

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.)

OIL WELL  GAS WELL  OTHER   
Name of Operator

Maralo, Inc.  
Address of Operator

P. O. Box 832, Midland, Texas 79702 0832  
Location of Well

UNIT LETTER A 660 FEET FROM THE North LINE AND 660 FEET FROM  
THE East LINE, SECTION 36 TOWNSHIP 25-S RANGE 36-E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

Humble State

9. Well No.  
3

10. Field and Pool, or Wildcat  
Jalmat Yates 7 Riv. Tansil

15. Elevation (Show whether DF, RT, GR, etc.)  
3000' GL

12. County  
Lea

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

REPAIR REMEDIAL WORK   
TEMPORARILY ABANDON   
REWORK OR ALTER CASING   
OTHER   
PLUG AND ABANDON   
CHANGE PLANS

REMEDIAL WORK   
COMMENCE DRILLING OPNS.   
CASING TEST AND CEMENT JOB   
OTHER   
ALTERING CASING   
PLUG AND ABANDONMENT

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.

9-17-81 Tested casing from top to bottom - found hole @ 2046'. Pld. out of hole & laid down packer.  
9-18-81 Ran RBP & RTTS packer on 67 jts. 2 3/8" to 2115'. Stopped. Pld. out of hole. Reran tools dressed for 23# pipe on 89 jts. 2 3/8" tbg. Set RBP @ 2807' - tested to 1500 psi - o.k. Pld. up to 2073'. Set RTTS packer. Pmpd into formation @ 250 psi 2.5 BPM. Unseated packer & went down to 2136'. Set packer & pressured csg. to 500 psi - held ok. Released packer & pld. up to 1886'. Set packer & pressured backside to 500 psi. Broke formation down @ 1150 psi. Squeezed w/200 sx Class "C" neat cement w/800 psi. WOC 14 hours - Tested casing - held okay. Job complete.

*Tested casing to 1500 psi for 30 minutes.*

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

SIGNED BY Brenda Coffman TITLE Production Clerk DATE 9-22-81

APPROVED BY Jerry Sexton TITLE Dist. 1. Supv. DATE 9-22-81

CONDITIONS OF APPROVAL, IF ANY:

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AND OFFICE		
PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 11-65

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
A 36 25 36

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.)

OIL WELL  GAS WELL  OTHER

Name of Operator  
Maralo, Inc.

Address of Operator  
P. O. Box 832, Midland, Texas 79702 0832

Location of Well  
UNIT LETTER A 660 FEET FROM THE North LINE AND 660 FEET FROM  
THE East LINE, SECTION 36 TOWNSHIP 25-S RANGE 36-E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name  
Humble State

9. Well No.  
3

10. Field and Pool, or Wildcat  
Jalmat Yates 7 Riv. Tansil

12. County  
Lea

15. Elevation (Show whether DF, RT, CR, etc.)  
3000' GL

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

REFORM REMEDIAL WORK

TEMPORARILY ABANDON

REPAIR OR ALTER CASING

OTHER

PLUG AND ABANDON

CHANGE PLANS

REMEDIAL WORK

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOBS

OTHER

ALTERING CASING

PLUG AND ABANDONMENT

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.

PROPOSED OPERATION: EVALUATE YATES FOR GAS

Set RBP near 2838', spot 150 gals "mud cleanout acid" from 2824' up hole to approximately 2724. RU perforators w/4" carrier gun, premium charges and shoot Top to Bottom w/one 1/2" JSPF from 2739' to 2824' (22 holes).

Run tbg. w/7" csg. packer to set near 2675' and acid treat Yates perforations with 2500 gals acid in 5 - 500 gal stages w/10 ball sealers between stages.

Shut in, record pressures and evaluate.

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

By Brenda Coffman TITLE Production Clerk DATE 9-22-81

Original Signed by Les Clements TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY Oil & Gas Insp.

8

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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-110  
Effective 1-1-65

Operator **MARALO, INC.**

Address **P. O. Box 832, Midland, Texas 79701**

Reason(s) for filing (check proper box) Other (Please explain)

New Well  Change in Terms; enter oil:

Recompletion  Oil  Dry Gas

Change in Ownership  Casinghead Gas  Condensate

If change of ownership give name and address of previous owner **Ralph Lowe, P. O. Box 832, Midland, Texas 79701**

**DESCRIPTION OF WELL AND LEASE**

Lease Name <b>Humble State</b>	Well No. <b>3</b>	Pool Name, including Formation <b>Jalmat Yates 7 Rivers Tansill</b>	Kind of Lease State, Federal or Fe- <b>State</b>
Location			
Unit Letter <b>A</b>	<b>660</b> Feet From The <b>North</b> Line and <b>660</b> Feet From The <b>East</b>		
Line of Section <b>36</b>	Township <b>25-S</b>	Range <b>36-E</b>	County <b>Lea</b>

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

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>Texas-New Mexico Pipe Line Company</b>	<b>Box 1510, Midland, Texas 79701</b>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>El Paso Natural Gas Company</b>	<b>Box 1384, Jal, N. Mex. 88252 Attn: D. B. Gillitt</b>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. is gas actually connected? When
	<b>36 25 36 Yes</b>

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

**COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Restv.	Diff. Restv.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Pool	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations							Depth Casing Shoe	

**TUBING, CASING, AND CEMENTING RECORD**

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

**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	Casing Pressure	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.

*[Signature]*  
Agent  
(Title)  
**April 19, 1974**  
(Date)

**OIL CONSERVATION COMMISSION**

APPROVED JUN 5 1974  
BY Joe D. Roney  
Dist. 1, Supv.

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out Sections I, II, III, and VI only for changes of owner, well name or number or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiply completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, 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 CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK	XX	NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Midland, Texas  
(Place)

July 10, 1962  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the Humble State

Ralph Lowe

(Company or Operator)

Well No. 3 in A (Unit)

NE 1/4 NE 1/4 of Sec. 36, T. 25, R. 36, NMPM., Jalmat Yates 7 Rvrs. T Pool

(40-acre Subdivision)

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

This well was completed from 2915-2945 as an oil well. Well now making 100% water. We propose to squeeze off the oil formation in the Seven Rivers horizon and plug back to Yates formation, and attempt to complete as a gas well.

Approved....., 19.....  
Except as follows:

RALPH LOWE

(Company or Operator)

By [Signature]

Position Agent  
Send Communications regarding well to:

Approved  
OIL CONSERVATION COMMISSION

By [Signature]

Name RALPH LOWE

Title.....

Address Box 832, Midland, Texas

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

(File the original and 4 copies with the appropriate district office)

HOBBS OFFICE OCC  
1955 AUG 24 PM 1:27

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Ralph Lowe Lease Humble State

Well No. 3 Unit Letter A S 36 T 25 R 36 Pool Cooper-Jal

County Lea Kind of Lease (State, Fed. or Patented) State

If well produces oil or condensate, give location of tanks: Unit S 36 T 25 R 36

Authorized Transporter of Oil or Condensate Texas New Mexico Pipe Line Company

Address P. O. Box #1510 - Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas El Paso Natural Gas Company

Address Jal, New Mexico

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well

Change in Transporter of (Check One): Oil  Dry Gas  C'head  Condensate

Change in Ownership  Other

Remarks: (Give explanation below)

To comply with Commission Order No. R-520 changing well from Cooper-Jal Pool to Jalmat Pool effective 10-1-55.

**ILLEGIBLE**

The undersigned certifies that the Rules and Regulations of the Conservation Commission have been complied with.

Executed this the 23rd day of August 19 55

By W. Taylor  
Title Agent

Approved \_\_\_\_\_ 19 \_\_\_\_\_

OIL CONSERVATION COMMISSION

Company Ralph Lowe

By W. Armstrong

Address P.O. Box 832

Title \_\_\_\_\_

Midland, Texas

NEW MEXICO OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

DATE August 8, 1955

TO: Ralph Lowe

Box 832

Midland, Texas

Gentlemen:

In accordance with the provisions of Commission Order No. R-520, your \_\_\_\_\_

Humble St., 3 A, 36-25-36 which, according to our  
(Lease) (Well No.) (S.T.R.)

records, is producing from the Yates or S.R. formation, will be placed in the

Jalnet Pool effective October 1, 1955, and from that date forward will be subject to the Commission's rules and regulations governing that pool.

You are hereby instructed to file Form C-110 in Quintuplicate with the Hobbs Office showing the change in pool designation not later than September 1, 1955. If you desire to produce this well into common tankage with other wells in another pool which are located on the same basic lease, please incorporate the following statement on the form C-110: "Permission is hereby requested to produce this well into common storage with wells on the same lease currently prorated in Cooper Jal pool."

If you do not agree with this classification of your well you should notify this office in writing immediately.

Failure to file Form C-110 by the specified time will result in Allowable cancellation.

OIL CONSERVATION COMMISSION

BY 

OCC Santa Fe

cc: Oil Transporter T.N.M.  
Gas Transporter E.P.  
Well File

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED  
DEC 10 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		Shut in Pressure	

Dec. 5, 1950

Midland, 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

Ralph Lowe  
Company or Operator

Humble State  
Lease

Well No. 3 in the

NE NE of Sec. 36  
Cooper Jal Field

T. 25S, R. 36E, N. M. P. M.,  
Lea County.

The dates of this work were as follows: October 3, 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

Shut in time 24 hrs. Pressure 371.3 PSIA. Pressure taken with dead weight guage.

Witnessed by R. T. Wright, El Paso Natural Gas Company, Engineer

Subscribed and sworn before me this

5 day of December, 1950

Betty H. Simpson  
Notary Public

My commission expires 6-1-51

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

Name

Position Agent

Representing Ralph Lowe  
Company or Operator

Address Box 832 Midland, Texas

Remarks:

APPROVED

Date DEC 10 1950

Ray G. ...  
Name

Oil & Gas ...  
Title





OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL

Company or Operator Ralph Lowe Lease Humble State  
 Address Box 1767, Midland, Texas Midland, Texas  
(Local or Field Office) (Principal Place of Business)  
 Unit A Wells No. 3 Sec. 36 T. 25 R. 36 Field Jal County Lea  
 Kind of Lease State Location of Tanks On Lease  
 Transporter Texas-New Mexico Pipe Line Co. Address of Transporter Midland, Texas  
(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 \_\_\_\_\_ %

REMARKS:

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 23 day of July, 1945

Ralph Lowe  
(Company or Operator)  
 By [Signature]  
 Title Owner

State of Texas }  
 County of Midland } ss.

Before me, the undersigned authority, on this day personally appeared Ralph Lowe 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 23 day of July, 1945

Notary Public in and for Midland County, Texas

Approved: 7-26- 1945  
OIL CONSERVATION COMMISSION

By [Signature]

(See Instruction on Reverse Side)

### INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one month the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission at Santa Fe, New Mexico, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil to be moved by the transporter temporarily moving oil from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (b) The transporter is changed or
- (c) The permit is cancelled by the Commission

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

REC'D  
AUG 9 - 1945

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			

Midland, Texas  
Place

July 23, 1945  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

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

Ralph Lowe Humble State Well No. 3 in NE of NE  
 Company or Operator Lease  
 of Sec. 36, T. 25, R. 36, N. M. P. M., Jal Field,  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Set 405' - 10 3/4" casing - cemented with 100 sacks

Approved AUG 9 1945, 19\_\_\_\_  
except as follows:

Ralph Lowe  
Company or Operator  
By Ralph Lowe

Position OWNER  
Send communications regarding well to

Name Ralph Lowe

Address Box 1767

Midland, Texas

OIL CONSERVATION COMMISSION,  
By Ray Youngman  
Title Oil Conservation Commissioner

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

REC'D  
AUG 9 - 1945

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			

Midland, Texas  
Place

July 23, 1945  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

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

Ralph Lowe Humble State Well No. 3 in NE of NE  
Company or Operator Lease  
of Sec. 36, T. 25, R. 36, N. M. P. M., Jal Field,  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Set 1260' - 8 5/8" casing - cemented with 150 sacks

Approved \_\_\_\_\_, 19\_\_\_\_  
except as follows:

AUG 9 1945

By Ralph Lowe  
Company or Operator

Position Owner  
Send communications regarding well to

OIL CONSERVATION COMMISSION,  
By Woj. Yankovich  
Title \_\_\_\_\_

Name Ralph Lowe  
Address Box 1767  
Midland, Texas

**DUPLICATE**

**NEW MEXICO OIL CONSERVATION COMMISSION**

Santa Fe, New Mexico

**MISCELLANEOUS NOTICES**

**AUG 9 - 1945**

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			

Midland, Texas  
Place

July 23, 1945  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

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

Ralph Lowe Humble State Well No. 3 in NE of NE  
Company or Operator Lease  
of Sec. 36, T. 25, R. 36, N. M. P. M., 31st Field,  
Lea County.

**FULL DETAILS OF PROPOSED PLAN OF WORK**  
**FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION**

Set 2931' - 7" casing - cemented with 150 sacks

Approved AUG 9 1945, 19\_\_\_\_  
except as follows:

Ralph Lowe  
Company or Operator  
By Ralph Lowe  
Position Owner  
Send communications regarding well to

OIL CONSERVATION COMMISSION,  
By [Signature]  
Title Oil & Gas Inspector

Name Ralph Lowe  
Address Box 1767  
Midland, Texas

**DUPLICATE**

**OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico  
**MISCELLANEOUS REPORTS ON WELLS**

**READ**  
AUG 9 - 1945

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			

Midland, Texas  
Place

July 23, 1945  
Date

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

Ralph Lowe Humble State Well No. 3 in the  
Company or Operator Lease

NE of NE of Sec. 36, T. 25, R. 36, N. M. P. M.,  
Jal Field, Lea County.

The dates of this work were as follows: July 20, 1945

Notice of intention to do the work was (was not) submitted on Form C-102 on May 28, 1945 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

10 3/4" casing-shut off

Witnessed by Ralph Lowe Ralph Lowe Owner  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_ I hereby swear or affirm that the information given above is true and correct.

23 day of July, 1945 Name Ralph Lowe

Position Owner

Willette Parr Notary Public Representing Ralph Lowe  
Company or Operator

My commission expires June 1, 1947 Address Box 1767, Midland, Texas

Remarks:

*Very thorough.*  
Ralph Lowe  
Name  
Owner Title

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

READ AUG 9 1945

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			

Midland, Texas  
Place

July 23, 1945  
Date

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 Ralph Lowe Humble State Well No. 3 in the NE of NE of Sec. 36, T. 25, R. 36, N. M. P. M., Jal Field, Lee County.

The dates of this work were as follows: July 20, 1945  
Notice of intention to do the work was (was not) submitted on Form C-102 on May 28, 19 45 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

8 5/8" casing - shut off

Witnessed by Ralph Lowe Ralph Lowe Owner  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_ I hereby swear or affirm that the information given above is true and correct.

23 day of July, 19 45 Name Ralph Lowe

Willette Parr Notary Public Position Owner

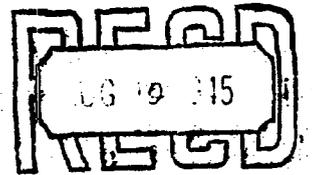
Representing Ralph Lowe  
Company or Operator

My commission expires June 1, 1947 Address Box 1767, Midland, Texas

Remarks:  
Not. Humphrey H. Ralph Lowe  
Oil & Gas Inspector, Owner  
Title

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DUPLICATE OIL CONSERVATION COMMISSION Santa Fe, New Mexico 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, REPORT ON REPAIRING WELL, REPORT ON PULLING OR OTHERWISE ALTERING CASING, REPORT ON DEEPENING WELL.

Midland, Texas Place

July 23, 1945 Date

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 Ralph Lowe Humble State Well No. 3 in the NE of NE of Sec. 36, T. 25, R. 36, N. M. P. M., Lea Field, Lea County.

The dates of this work were as follows: July 20, 1945

Notice of intention to do the work was (was not) submitted on Form C-102 on May 28, 1945 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

7" casing - shut off

Witnessed by Ralph Lowe Ralph Lowe Owner Name Company Title

Subscribed and sworn before me this

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

23 day of July, 1945

Name Ralph Lowe

Position Owner

Willette Parr Notary Public

Representing Ralph Lowe Company or Operator

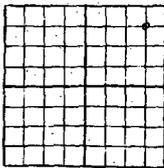
My commission expires June 1, 1947

Address Box 1767, Midland, Texas

Remarks:

Handwritten signature of Ralph Lowe, Owner, with name and title printed below.

FORM O-105



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than seventy days after completion of well. Failure to comply in the State and Regulations of the Commission. Before application and by instrument in writing. SUBJECT TO THE COMMISSION. THESE COPIES WILL NOT BE APPROVED UNTIL FORM O-105 IS PROPERLY FILLED OUT.

APPLY AN ADDRESS  
LAWYER WELLS, CORNER 11th & 12th

**Ralph Lowe** **Midland, Texas**  
 Company or Operator **Humble State** Address  
 Well No. **3** to NE of SE of Sec. **36** T. **25**  
 S. **36** N. M. P. M. **Jal** Field **Loa** County  
 Well is **660** feet south of the North line and **660** feet west of the East line of **36-25-36**  
 If State land the oil and gas lease is No. **B-934** Assignment No. \_\_\_\_\_  
 If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
 If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
 The Lessee is **Ralph Lowe** Address **Midland, Texas**  
 Drilling commenced **6-16** Drilling was completed **6-22**  
 Name of drilling contractor **Self** Address \_\_\_\_\_  
 Elevation above sea level at top of casing **3000** feet.  
 The information given is to be kept confidential until \_\_\_\_\_

**OIL SANDS OR ZONES**  
 No. 1, from **2915** to **2945** 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 rises in hole.  
 No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

**CASING RECORD**

SIZE	WEIGHT PER FOOT	STRENGTH PER INCH	MAKE	AMOUNT	KIND OF JOBS	SET & FILLED FROM	PERFORATED FROM TO	PURPOSE
10 3/4	405	8	Used	405	Baker			
8 5/8	260	8	Used	1260	Baker			
7	220	8	Used	2931	Baker			

**MUDDING AND CEMENTING RECORD**

SIZE OF HOLE	SIZE OF COLUMNS	WEIGHT PER FOOT	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	10 3/4	405	100	Halliburton		
10	8 5/8	260	150	Halliburton		
8	7	220	150	Halliburton		

**PLUGS AND ADAPTERS**  
 Heavy plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**RECORD OF SHOOTING OR CHEMICAL TREATMENT**

SIZE	SERIAL NUMBER	EXPLANATION OF CHEMICAL USED	QUANTITY	DATE	DEPTH FROM TOP OF TREATMENT	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 \_\_\_\_\_ feet to \_\_\_\_\_ feet and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from **0** feet to **2950** feet and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**PRODUCTION**  
 Put to production **July 23, 1945**  
 The production of the first 24 hours was **130** barrels of fluid of which **100** % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Ba. \_\_\_\_\_  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ gallons gasoline per 1,000 cu. ft. of gas.  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**  
 Driller \_\_\_\_\_ Driller \_\_\_\_\_  
 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 **23** day of **July**, 19**45**.  
 Notary Public: **Willetta Farr**  
 My Commission expires **June 1, 1947**  
 Name: **Ralph Lowe** Date: **July 23, 1945**  
 Position: **Owner**  
 Representing: **Ralph Lowe**  
 Address: **Box 1767, Midland, Texas**

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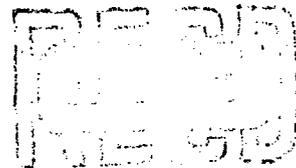
FORMATION RECORD

FROM	TO	THICKNESS IN FEET	Description
0	12	12	Caliche
12	205	93	Yellow sand
105	210	105	Sand and red bed
210	310	100	Sandy shale
310	320	80	Blue shale
320	465	145	Red rock and shale
465	515	50	Anhydrite and red rock
515	990	475	Red rock
990	1145	155	Anhydrite
1145	1225	80	Blue shale, anhydrite and shells
1225	1305	80	Red rock and shells
1305	1470	165	Salt and potash
1470	2585	1115	Anhydrite, salt and potash
2585	2600	15	Broken line
2600	2675	75	Brown line
2675	2717	42	Gray line
2717	2740	23	Brownline
2740	2800	60	Broken gray line
2800	2950	150	Line

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

Midland, Texas

May 28, 1945

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico,

PLACE

DATE

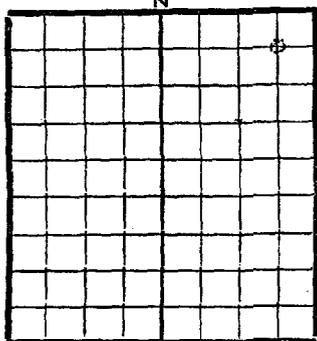
Gentlemen:

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

Ralph Lowe Humble State

Well No. 3 in NE of NE

of Sec. 36, T. 25, R. 36, N. M. P. M., Jalisco Field, Lea County.



AREA 640 ACRES LOCATE WELL CORRECTLY

The well is 660 feet (S.) of the North line and 660 feet (E.) (W.) of the East line of 36-25-36

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

If state land the oil and gas lease is No. B-934 Assignment No.

If patented land the owner is

Address

If government land the permittee is

Address

The lessee is Ralph Lowe

Address Midland, Texas

We propose to drill well with drilling equipment as follows:

Cable 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: \$10,000.00 Blanket Bond Form 39-A1

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. Rows include 12 1/2 inch, 10 inch, and 6 3/4 inch casing specifications.

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:

Approved: [Signature], 19

Except as follows:

Sincerely yours,

Ralph Lowe

COMPANY OR OPERATOR

By: [Signature]

Position: Owner

Send communications regarding well to

Name: Ralph Lowe

Address: Box 1767, Midland, Texas

OIL CONSERVATION COMMISSION, By: Roy Yarbrough, Title: