

Approved as to plugging of the Well Bore.  
Liability under bond is retained until  
surface restoration is completed.

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-03

DISTRICT I  
P.O. Box 1940, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Aracua, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-09829
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-934

7. Lease Name or Unit Agreement Name Humble State
8. Well No. 1
9. Pool name or Wildcat Jalmar

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. Type of Well:  
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Southwest Royalties, Inc.

3. Address of Operator  
P.O. Box 11390, Midland, TX 79702

4. Well Location  
Unit Lease G : 1980 Feet From The North Line and 1980 Feet From The East

Section 36 Township 25S Range 36E NMPM Lea

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
N/A 2988'

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

12. 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.

Note: CIBP set @ 2951' and capped w/ 35' cmt. 11/07/02 (Buddy Hill w/ Hobbs NMOCDD witness).

(1) 9-08-03 MIRU.

(2) 9-09-03 Trip in hole with tbq. & tag TOC @ 2910', circulate hole w/ 10" MLE. POOH w/ tbq. RU WL & cut 5-1/2" csg. @ 1500'.

(3) Pull & lay down 5-1/2".

(4) 9-10-03 Trip in hole with tbq. to 1555' & spot 50 sx cmt. WOC & tag @ 1460'.

(5) 9-10-03 Spot 50 sx cement @ 1460' (WOC & tag @ 1412') 9-11-03.

(6) 9-10-03 Cut 7" csg. @ 700', csg. not free.

(7) 9-11-03 Spot 50 sx cmt. @ 1412' WOC & tag @ 1224'.

(8) 9-11-03 Spot 75 sx @ 700' WOC & tag @ 360'.

(9) 9-12-03 Perf. well @ 200' set pkr. @ 30' circ. to surface up backside of 7" csg. 125 sx cmt. Release pkr. & lay down 1 jt. fill csg. inside of 7" to surface w/ 5 sx cmt.

(10) RDMO. Install dry hole marker, cut off wellhead, & clean location.

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

SIGNATURE Roger Massey TITLE OPERATIONS ASST.

TYPE OR PRINT NAME DAWN HOWARD

(This space for State Use)

APPROVED BY Henry W. Wink

TITLE

DATE

OC DISTRICT SUPERVISOR/GENERAL MANAGER SEP 25 2003

COMMENTS OF APPROVAL, IF ANY

OIL CONSERVATION DIVISION  
Case No. 13142 Exhibit No. 6  
Submitted By: Maralo  
Hearing Date: November 10, 2004

Tract I  
Box 1980, Hobbs, NM 88241-1980  
Tract II  
Drawer DD, Artesia, NM 88211-0719  
Tract III  
10 Rio Bravo Rd., Aztec, NM 87410

STATE OF NEW MEXICO  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Revised February 1994  
Instructions on back  
Submit to Appropriate Field Office  
3 Copies

☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address HAL J. RASMUSSEN OPERATING, INC. 310 WEST WALL, SUITE 906 MIDLAND, TX 79701		OGRID Number 009809							
Reason for Filing Code CH		EFFECTIVE 4-1-94							
API Number 30 - 025-09829	Pool Name SMD;YATES	Pool Code 96090							
Property Code -006343	Property Name HUMBLE STATE SMD	Well Number 1							
10 Surface Location									
UL or lot no. G	Section 36	Township 25S	Range 36E	Lot Idn	Feet from the 1980	North/South Line NORTH	Feet from the 1980	East/West Line EAST	County LEA
11 Bottom Hole Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Lac Code S	Producing Method Code SMD	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

I. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description

V. Produced Water

POD	POD ULSTR Location and Description

Well Completion Data

Spud Date	Ready Date	TD	PSTD	Perforations

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

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

Signature: [Signature]  
Printed name: LYSON DUNN  
Title: PRODUCTION ENGINEER  
Date: 4/15/94 Phone: (915) 687-1664

OIL CONSERVATION DIVISION	
Approved by:	Orig. Signed by Paul Kautz Geologist
Title:	
Approval Date:	MAY 16 1994

If this is a change of operator, fill in the OGRID number and name of the previous operator	
014007 MARALO, INC. <u>[Signature]</u>	DOROTHEA OWENS, REGULATORY ANALYST
Previous Operator Signature	Printed Name
	Title
	Date

# Memo

*From*

BONNIE PRICHARD  
District 1 - UIC Coordinator  
October 6, 1995

*To* Dorothea

Both Humble State wells which were reported to you as requiring an annual shut in pressure test have been taken care of (hopefully) and should be taken off the list to be sent from Santa Fe. Please feel free to discard the notice which was sent to you.

Sorry for the inconvenience.

Oil Conservation Division  
PO Box 1980, Hobbs, New Mexico 88240

strict I  
Box 1980, Hobbs, NM 88241-1980  
strict II  
Drawer DD, Artesia, NM 88211-0719  
strict III  
Brazos Rd., Aztec, NM 87410  
strict IV  
Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address HAL J. RASMUSSEN OPERATING, INC. 310 WEST WALL, SUITE 906 MIDLAND, TX 79701		OGRID Number 009809
Reason for Filing Code CH EFFECTIVE 4-1-94		
API Number 30 - 025-09829	Pool Name SMD;YATES	Pool Code 96090
Property Code -006343	Property Name HUMBLE STATE SMD	Well Number 1

10 Surface Location									
Lot or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South Line	Feet from the	East/West line	County
6	36	25S	36E		1980	NORTH	1980	EAST	LEA

11 Bottom Hole Location									
UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South Line	Feet from the	East/West line	County
12 Loc Code S	13 Producing Method Code SMD	14 Gas Connection Date		15 C-129 Permit Number		16 C-129 Effective Date		17 C-129 Expiration Date	

I. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description

V. Produced Water

23 POD	24 POD ULSTR Location and Description
--------	---------------------------------------

VI. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations
30 Hole Size		31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement

VII. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Test Pressure	39 Test Method
40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

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

Signature: [Signature]  
Print Name: LYSON DUNN  
Title: PRODUCTION ENGINEER

Date: 4/15/94 Phone: (915) 687-1664

OIL CONSERVATION DIVISION

Approved by:

Orig. Signed by  
Paul Kautz  
Geologist

Title:

Approval Date:

APR 16 1994

"If this is a change of operator fill in the OGRID number and name of the previous operator

014007 MARALO, INC. [Signature] DOROTHEA OWENS, REGULATORY ANALYST  
Previous Operator Signature Printed Name

APRIL 6, 1994

Title Date

REC-100

U.S. DEPARTMENT OF  
OFFICE

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OPERATOR	

OIL CONSERVATION DIVISION  
P. O. BOX 2086  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-72

1a. Indicate Type of Lease  
State ☒ Yes ☐ No  
b. 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 - 1 (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER - <u>SND</u>	7. Unit Agreement Name
2. Name of Operator <u>Maralo Inc.</u>	8. Farm or Lease Name <u>Humble State</u>
3. Address of Operator <u>P. O. Drawer PP Jal, New Mexico</u>	9. Well No. <u>1</u>
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1950</u> FEET FROM THE <u>East</u> LINE, SECTION <u>36</u> TOWNSHIP <u>25</u> RANGE <u>36</u> NMPM.	10. Field and Pool, or Wildcat <u>Jalmat</u>
15. Elevation (Show whether DF, RT, GR, etc.) <u>2908</u>	12. County <u>Lea</u>

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 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"/>	Fill in Cellar <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.

Cellar was dug out and risers brought to surface. Inspected by Lyle.

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

SIGNED <u>Eddie W. Seay</u>	TITLE <u>Inspector</u>	DATE <u>Oct. 4, 1985</u>
APPROVED BY <u>Oil &amp; Gas Inspector</u>	TITLE	DATE <u>OCT 8 - 1985</u>
CONDITIONS OF APPROVAL, IF ANY:		

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FIELD 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-110  
 Effective 1-1-65

Operator <b>MARALO, INC.</b>	
Address <b>P. O. Box 832, Midland, Texas 79701</b>	
Reason(s) for filing (check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input checked="" type="checkbox"/>	Condensate Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

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

**I. DESCRIPTION OF WELL AND LEASE**

Lease Name <b>Humble State</b>	Well No. <b>1</b>	Pool Name, including Formation <b>Jalmat</b>	Kind of Lease State, Federal or Per <b>State</b>
Location Unit Letter <b>G</b> ; <b>1980</b> Feet From The <b>North</b> Line and <b>1980</b> Feet From The <b>East</b> Line of Section <b>36</b> , Township <b>25-S</b> Range <b>36-E</b> , <b>NMPM</b> , <b>Lea</b> County			

**II. 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)
<b>Converted to SWD Well - 2/26/68</b>	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	
Unit	Sec. Twp. Rge.
Is gas actually connected? When	

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

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

**V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL**

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

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

**GAS WELL**

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

**VI. CERTIFICATE OF COMPLIANCE**

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

*Tom Murray*  
 (Signature)  
 Agent  
 (Title)  
 April 19, 1974  
 (Date)

**OIL CONSERVATION COMMISSION**

APPROVED \_\_\_\_\_, 19\_\_\_\_  
 BY **Joe D. Runey**  
 TITLE **Dist. Dir.**

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

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OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-55

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p><small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-DRILL OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL C-101 FOR SUCH PURPOSES.)</small></p>		<p>1a. Indicate Type of Lease</p> <p>State <input type="checkbox"/> Free <input type="checkbox"/></p>
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Converted to SWD well</u></p>		<p>2. Name of Operator <u>Ralph Lowe</u></p>
<p>3. Address of Operator <u>P.O. Box 832, Midland</u></p>		<p>3. Name of Land Owner <u>Humble State</u></p>
<p>4. Location of Well</p> <p>UNIT <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE. SECTION <u>36</u> TOWNSHIP <u>25-S</u> RANGE <u>36-E</u></p>		<p>4. Well No. <u>1</u></p>
<p>5. Elevation (Show whether DE, RT, GR, etc.)</p>		<p>5. Production Method <u>Tubing</u></p>
<p>6. Elevation</p>		<p>6. Elevation</p>

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

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

17. Describe the Proposed Work to be Performed (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Run 2975' of Plastic Coated 2 3/8" Tubing. Packer Set @ 2975'. Injecting salt water into formation from 2975' to 2982'. Above work as per approval of Oil Conservation Commission Case No. 3673 Order No. R-3336.

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

SIGNED [Signature] TITLE agent DATE 2/21/68

APPROVED BY [Signature] TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:



D R

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 3673  
Order No. R-3336

APPLICATION OF RALPH LOWE  
FOR SALT WATER DISPOSAL,  
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 25, 1967,  
at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 9th day of November, 1967, the Commission, a  
quorum being present, having considered the testimony, the record,  
and the recommendations of the Examiner, and being fully advised  
in the premises,

FINDS:

(1) That due public notice having been given as required by  
law, the Commission has jurisdiction of this cause and the subject  
matter thereof.

(2) That the applicant, Ralph Lowe, is the owner and opera-  
tor of the Humble State Well No. 1, located in Unit G of Section  
36, Township 25 South, Range 36 East, NMPM, Jalmat Pool, Lea  
County, New Mexico.

(3) That the applicant proposes to utilize said well to  
dispose of produced salt water into the Yates formation, with  
injection in the open-hole interval from approximately 2964  
feet to 2982 feet.

(4) That the injection should be accomplished through  
2 3/8-inch internally plastic-coated tubing installed in a  
packer set at approximately 2900 feet; that the casing-tubing  
annulus should be filled with an inert fluid; and that a  
pressure gauge should be attached to the annulus or the annulus

-2-

CASE No. 3673

Order No. R-3336

left open at the surface in order to determine leakage in the tubing or packer.

(5) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

*Packer  
Sec 2915*  
(1) That the applicant, Ralph Lowe, is hereby authorized to utilize his Humble State Well No. 1, located in Unit G of Section 36, Township 25 South, Range 36 East, NMPM, Jalmat Pool, Lea County, New Mexico, to dispose of produced salt water into the Yates formation, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 2900 feet, with injection in the open-hole interval from approximately 2964 feet to 2982 feet;

PROVIDED HOWEVER, that the tubing shall be internally plastic-coated; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus or the annulus left open at the surface in order to determine leakage in the tubing or packer.

(2) That the applicant shall submit monthly reports of his disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

S E A L

A. L. PORTER, Jr., Member & Secretary

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OPERATOR	

HOBBS OFFICE O.C.C.  
NEW MEXICO OIL CONSERVATION COMMISSION  
JUN 2 11 34 AM '67

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Free <input type="checkbox"/>
5. State Oil & Gas Lease No. B-0934
7. Unit Agreement Name
8. Farm or Lease Name Humble-Statc
9. Well No. 1
10. Field and Pool, or Wildcat Jalisco gas 7 Rivers Twp. S. 11
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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Ralph Lowe
3. Address of Operator PO Box 332, Midland, Texas 79701
4. Location of Well UNIT LETTER A 11 660 FEET FROM THE North LINE AND 1980 FEET FROM East LINE, SECTION 36 TOWNSHIP 25 RANGE 36 E NMPM.
15. Elevation (Show whether DP, RT, GR, etc.)

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 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 Well Temporarily Abandoned <input checked="" 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.

Well shut in and Temporarily Abandoned. Maybe put back on Production at a later date

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

SIGNED Leslie H. Clement TITLE Agent DATE 6/1/67  
WITNESSED BY Leslie H. Clement TITLE Agent DATE 6/1/67  
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

HOBBS OFFICE OCC  
1955 AUG 24 PM 1:27

Company or Operator Ralph Lowe Lease Humble State

Well No. 1 Unit Letter G 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.

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

Executed this the 23rd day of August 19 55

By W. A. Taylor  
Title Agent

Approved                      19           

OIL CONSERVATION COMMISSION

Company Ralph Lowe

By M. Armstrong  
Oil & Gas Inspector

Address P. O. Box 838

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. 1 G 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  
Jalnat 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  
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. 1 Sec. 36 T. 25 R. 36 Field Jal County Lea  
 Kind of Lease State Location of Tanks Center NW/4  
 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 None %  
 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 29th day of November, 1944.

Ralph Lowe

(Company or Operator)

By

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 29th day of November, 1944

Willetta Parr  
 Willetta Parr

Notary Public in and for Midland County, Texas

Approved: 12-12- 1944  
 OIL CONSERVATION COMMISSION

By

Carl B. Cunningham

(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

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or in proper agent  
not more than twenty days after completion of well. Follow instructions in the  
Rules and Regulations of the Commission. Indicate questionable data by following  
it with (1). SUBMIT IN TRIPLICATE. FORM C-10 WILL NOT BE APPROVED UNTIL  
FORM C-10 IS PROPERLY FILLED OUT.

AREA FOR AGEN'S  
LOCATE WELL THERE-TO

Ralph Lowe

Box 1767, Midland, Texas

County or Operator \_\_\_\_\_ Address \_\_\_\_\_  
Humble State \_\_\_\_\_ Well No. 1 to NE/4 of Sec. 36 T. 25  
N. 36 S. 36 E. 36 M. 36 J. 36 L. 36 Country \_\_\_\_\_  
Well is 660 feet south of the North line and 1980 feet west of the East line of Lease  
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 October 14, 1944 Drilling was completed November 29, 1944  
Name of drilling contractor Self Address Midland, Texas  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ is \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1. from 3006 to 3017 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 260 to 300 feet.  
No. 2. from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3. from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4. from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THICKNESS PER FOOT	MAKE	AMOUNT	END OF SHOT	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10 3/4	40	8	Used	310	Baker			
7	20	8	Used	1600	Baker			
5 1/2	14	8	Used	2990	Baker			

## MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	NO. MAKE OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	10 3/4	310	150	Halliburton		
8	7	1600	75	Halliburton		
7	5 1/2	2990	300	Halliburton		

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	WEIGHT PER FOOT	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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from 0 feet to 3017 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to production November 29, 1944  
The production of the first 24 hours was 102 barrels of fluid of which 100 % was oil; \_\_\_\_\_ %  
emulsion; 0 % water; and 0 % sediment. Gravity, B. 32  
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 29 \_\_\_\_\_ Midland, Texas November 29, 1944

day of November 1944 Name \_\_\_\_\_

Notary Public Position \_\_\_\_\_

Representing \_\_\_\_\_

My Commission expires June 1, 1945 Address \_\_\_\_\_

Box 1767, Midland, Texas



## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	65	65	Caliche and brown mud
65	110	45	Sand and mud
110	180	70	Red Bed
180	265	85	Sand
265	395	130	Shale
395	1000	605	Red rock
1000	1125	125	Anhydrite
1125	1175	50	Salt
1175	1305	130	Anhydrite
1305	1385	80	Red rock and shells
1385	1400	15	Salt
1400	2280	880	Salt, potash, Anhydrite and red rock
2280	2490	210	Salt and shells
2490	2640	150	salt and anhydrite
2640	2645	5	broken lime
2645	2695	50	brown lime
2695	2760	65	gray lime
2760	3017	257	lime



## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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

November 28, 1944

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 #1 Well No. 1 in NE/4  
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 310' of 10 3/4" casing - cemented with 150 sacks.

Set 1600' of 7" casing - cemented with 75 sacks.

Set 2990' of 5 1/2" casing - cemented with 300 sacks.

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

OIL CONSERVATION COMMISSION

By Ray Yankins  
Title \_\_\_\_\_

Ralph Lowe

Company or Operator

By Ralph LowePosition Owner

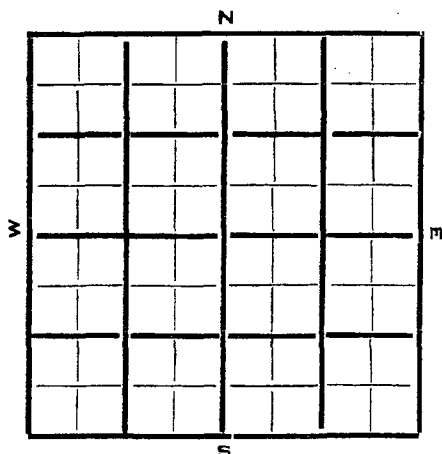
Send communications regarding well to

Name Ralph LoweAddress Box 1767Midland, Texas

# SCOUT REPO 1 - Wildcat

## NEW MEXICO

### OIL CONSERVATION COMMISSION



Company Ralph Lowe

Farm Name Humble State

Well No. 1

Land Classification state

Sec. 36 Twp. 25 Range 36 County Lea

Feet from Line: 1980 N. S. 1980 E. W.

Elevation 2500

Method

Contractor

Scout

Spudded 12-5-44 Completed 12-5-44 Initial Production

Bond Status

#### AMOUNT CASING AND CEMENTING RECORD

SIZE	FEET	INCHES	SAX CEMENT
1 1/2"	10		
8 5/8"	642		M
7"	1400		2 1/2"
5 1/2"	2990		2 1/2"

#### ACID RECORD

Gals.

Top Pay 2990

TD 3017 L

TA 1000

TX 11 2 1/2"

BX 2605

TRS

TY 2785

TBL

TWL

#### SHOOTING RECORD

No. of Quarts

From

To

No. of Quarts

From

To

S/G 2725-2727 S/

S/

S/G 2842-50 S/

S/

PACKER

DATE	LOG.	DATE	
10-17	Q 1 1/2" 10		
10-31	Q 1 1/2" 10		
11-7	+ D 2 1/2" 4-1/2"		
11-14	Q 2 1/2" 4-1/2"		
11-21	Q 2 1/2" 4-1/2"		
11-27	TD 3006 L Waiting on cement		
	Est 3 1/2" 4-1/2" 2990-3000		
	+ 1/2" 4-1/2" 3006		
12-5	TD 3017 L 12 1/2" 4-1/2" 3006		
	Est 3 1/2" 4-1/2" 2990-3000		
	F 0 6 2800		

## LOG

[illegible]

## 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

9-15-44

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

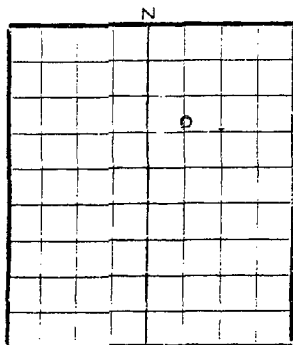
Ralph Lowe - Humble-State

Well No. NE/4

COMPANY OR OPERATOR

LEASE

of Sec. 36, T25S, R36E, N. M. P. M. Jal Field, Lea County.



AREA 640 ACRES  
LOCATE WELL CORRECTLY

The well is 1980 feet (N.) (S.) of the North line and 1980 feet  
XX(E.) (W.) of the East line of Sec 36 - 25S - 36E

(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. No Number

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:

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	NEW OR SECOND HAND	DEPTH	LANDED OR CEMENTED	SACKS CEMENT
12 1/2	10"	40#	2nd	200'	Cemented	100
8	7"	20#	2nd	1500'	Cemented	200
7	5 1/2"	14#	New	3050'	Cemented	200

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

Sincerely yours,

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 *Stan Gardner*Title *GAS IN.*