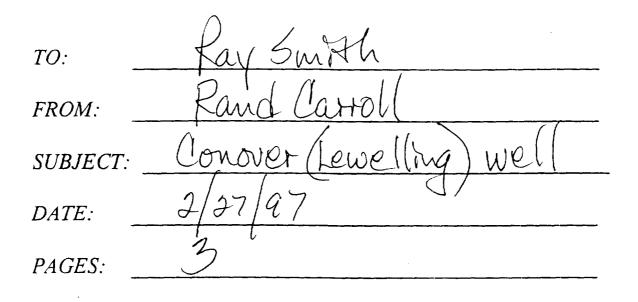
CANCELLED: WELL LOCATION: 660' FNL and 660' FWL of Sec. 12, T-12-S, R-9-E, Otero County	APPROVED: November 14, 1978	TYPE: \$10,000 one-well	BOND NO.: 8SE 295 769	SURETY: American Manufacturers Mutual Ins. Co.	PRINCIPAL: W. J. CONOVER	
---	-----------------------------	--------------------------------	-----------------------	--	--------------------------	--

R: Constant	
OCD	l
CASE IN #	12436

TRANSMITTAL COVER SHEET

Oil Conservation Division (505) 827-7131 (Office) (505) 827-8177 (Fax)

Please Deliver This Fax To:



If You Have Any Problems Receiving This Fax Please Call the Number Above

lease review this draft to if I got the tacts straight then call me with your 5ee

February 28, 1997

W. J. Conover 6804 Slide Road Lubbock, TX 79424 Ph. # 806/794-8645

Kenneth Owens P.O. Box 1042 Magdalena, NM 87825 Ph. # 505/854-2963

DRAFT

Burt Breedlove General Adjuster/Western Division American Manufacturers Mutual Insurance Co. 80 Blue Ravine Road Folsom, CA 95630-4702 Ph. # 916/351-7500 or 800/932-6657

 RE: J.M. Lewelling Well No. 1 located in Unit D, Sec. 12, T-12-South, R-9-East, Otero County, New Mexico
 American Manufacturers Mutual Ins. Co. Bond # 8SE 295 769 (American Manufacturers File No. 780 SE 010984 and Bond No. 3SF 295769 00 per March 3, 1995 letter): \$10,000

Dear Gentlemen:

Reference is made to the above-listed oil and gas well and plugging bond. This well and bond were assigned a case number (Case No. 11203) in early 1995. The Oil Conservation Division was proceeding to a "show cause" hearing whereby all interested parties were required to appear and "show cause" why this well should not be plugged and the bond foreclosed upon to plug the well if the operator of the well failed to plug it. Please note that due to the location of this well, it is likely that this well will be expensive to plug and that we would seek reimbursement by all available means from Mr. Conover if he fails to plug this well (above the amount of the \$10,000 bond we would access in that event).

The Division dismissed this case in March 1995 based upon representations of Mr. Conover and Mr. Owen that Mr. Owen would take over the well and use the well for ranch purposes on the ranch where the well is located. If this would occur, we would process the paperwork (Form C-104) to change the operator of the well to Mr. Owen once Mr. Owen posted a plugging bond and then release the \$10,000 American Manufacturers bond currently in place under Mr. Conover's name.

Subsequent to the dismissal of Case No. 11203, we learned that Mr. Owen had performed title work on the property in question but was experiencing difficulties in acquiring the well due to

the reluctance of the mineral interest owners involved to lease/assign their interests to Mr. Owen.

Frankly we are at a loss to explain why the landowners will not agree to Mr. Owen assuming operatorship of this well. If Mr. Owen, or somebody else, does not bring this well back into producing status, we will again proceed to plug this well which will result in the loss of royalties on any further gas production from this well. It would seem that any potential royalties is better than none at all.

The hole is already in the ground and waste of oil and gas is an issue if we are forced to plug a well that is capable of gas production.

Please respond to this letter by March 31, 1997, and inform us of the current status of this well. If we do not hear from you by that date, we will file another case for a "show cause" hearing why this well should not be plugged and the plugging bond used to plug the well if Mr. Conover fails to plug it.

If you have any questions, please feel free to call either myself at 505/827-8156 or Ray Smith, Field Representative with our Artesia District Office, at 505/748-1283

Sincerely,

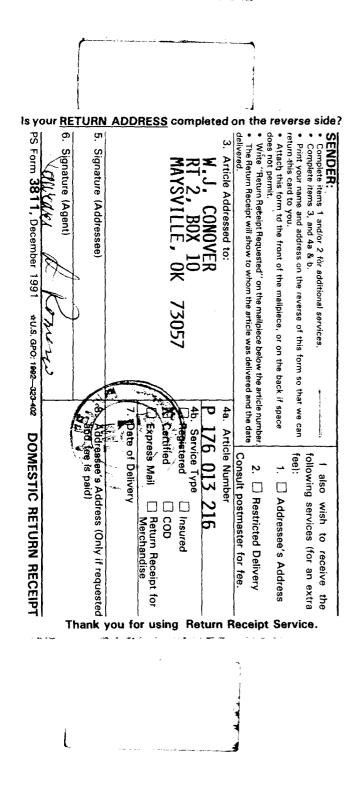
Rand Carroll Legal Counsel

cc: Ray Smith, OCD Artesia

Father Died 1981 W.T. Conover 6804 Slick Road Lubbock, TX 79424

Ernie Bdilla <u>Owens/Conver/Rewelling</u> well 988-7577

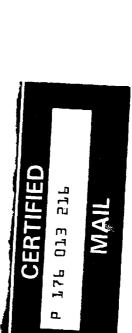
......



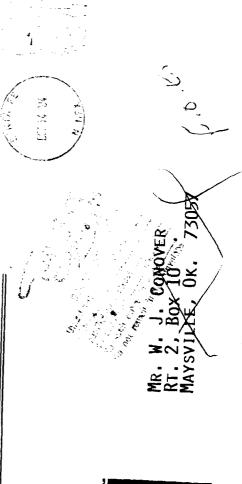
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Oil Conservation Division

Santa Fe, New Mexico 87504-2088



CERTIFIED - RETURN RECEIPT REQUESTED



IMPORTANT MESSAGE Rand FOR TIME 10:40 A.M. 3 DATE . er ひ n M OF PHONE _ EXTENSION AREA **D** FAX ME TO CALL Ľ TELEPHONED PLEASE CALL CAME TO SEE YOU WILL CALL AGAIN WANTS TO SEE YOU RUSH SPECIAL ATTENTION RETURNED YOUR CALL MESSAGE 10Z03 (Nh 12 SIGNED TOPS TOPS FORM 30025

Operator: WT Conover Well: J.M. Lewelling #1 Status: Check to see whether Otereo Co. well taken over by raubler (Ray Smith



1:25

fond -

W. J. Conover 806 794-8645



Phillips, Dorothy

To:Stubblefield, MikeSubject:J. M. Lewelling Well No. 1

Mike, here is another one that we found. Do you have anything on this well? I have a single well bond for them.

W. J. Conover - J M Lewelling Well No. 1 located in Unit D - Section 12, Township 12 South, Range 19 East, Otero County - 660' FNL and 660' FWL

Thanks!

Arteria

Phillips, Dorothy

From:Stubblefield, MikeSent:Tuesday, April 25, 2000 11:13 AMTo:Phillips, DorothySubject:W.J. CONOVER J.M. LEWELLING #1

4/25/2000

DOROTHY,

THE J.M. LEWELLING #1 HAS NOT BEEN SENT TO SHOWCAUSE AS REQUESTED BY RAY SMITH. THE WELL IS SHUT-IN AND NEEDS TO HAVE A SHOWCAUSE HEARING AS REQUESTED.

MIKE S.

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

December 13, 1994

2040 S. PACHECO SANTA FE, NEW MEXICO 87505 (505) 827-7131

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. W.J. Conover Rt. 2 Box 10 Maysville, OK 73057

Re: W.J. Conover J.M. Lewelling Well No.1 Unit D, Sec. 12, 12S, 9E, Otero Co., New Mexico

Dear Mr. Conover:

Enclosed is a copy of a July 6, 1994, letter to you from Jim Morrow, Acting Supervisor for New Mexico Oil Conservation Division District II, requesting that you inform the OCD by August 1, 1994, of your plans to plug the above-referenced well.

The OCD has not received such plans as of the above date and is therefore by this letter informing you of its intent to hold a "show cause" hearing directing you to show cause why an order should not be entered determining that the well should be plugged, directing the plugging bond you posted to be forfeited, and directing you to plug the well. If you do not plug the well and the OCD is required to do so, the OCD will seek to recover any monies expended in plugging the well from you through all available legal means.

If we do not hear from you by January 13, 1995, we will set this matter for the abovedescribed show cause hearing.

Legal Counsel New Mexico Oil Conservation Division

cc: Tim Gum, Supervisor, OCD District II Ray Smith, Oil & Gas Inspector



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

BRUCE KING

OIL CONSERVATION DIVISION ARTESIA DISTRICT OFFICE

P.O. DRAWER DD ARTESIA, NEW MEXICO 88211 (505) 748-1283

July 6, 1994

Mr. W.J. Conover Rt. 2 Box 10 Maysville, Okla 73057

Re: W.J. Conover J.M. Lewelling Well No.1 Ut. D, Section 12, Township 12S Otero Co., New Mexico

Dear Mr. Conover:

Our records show that your J.M. Lewelling Well No.1 was drilled in 1974 and has never produced. The well is therefore not in compliance with OCD rules requiring that wells be produced, plugged, or placed in temporary abandonment status. Copies of OCD General Rules Nos. 201, 202, and 203 are attached for your convenience.

We will appreciate your cooperation in bringing this well into compliance. Please let us hear from you by August 1, 1994.

Yours Truly, Jim Mornow

Acting Supervisor, Dist. II JM/sp

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF THE NEW MEXICO OIL CONSERVATION DIVISION THROUGH THE SUPERVISOR OF DISTRICT II FOR AN ORDER REQUIRING THE J.M. LEWELLING WELL NO. 1 LOCATED 660 FEET FROM THE NORTH LINE AND 660 FEET FROM THE WEST LINE, UNIT D, SEC. 12, TOWNSHIP 12 SOUTH, RANGE 9 EAST, OTERO COUNTY, NEW MEXICO, TO BE PROPERLY PLUGGED, AUTHORIZING THE DIVISION TO PLUG SAID WELL AND ORDERING A FORFEITURE OF THE PLUGGING BOND, IF ANY.

CASE NO.

APPLICATION FOR PLUGGING

1. W. J. Conover, (hereinafter called "Operator") is the operator of the J.M. Lewelling Well No. 1, located 660 feet from the North line and 660 feet from the West line, Unit D, section 12, Township 12 South, Range 9 East, NMPM, Otero County, New Mexico.

2. W. J. Conover, as Operator, has posted a one-well plugging bond in the amount of \$10,000 in compliance with Section 70-2-14 N.M.S.A. 1978 and Rule 101 of the Rules and Regulations of the Oil Conservation Division, which bond is conditioned upon compliance with the Statutes of the State of New Mexico and the Rules land Regulations of the Division with respect to the proper plugging and abandonment of the well operated by said Operator.

3. The subject well has not produced hydrocarbon substance or has otherwise been inactive for more than one year or is no longer usable for beneficial purposes and no permit for temporary abandonment has been requested by the Operator and approved by the Division.

4. By virtue of the failure to use the well for beneficial purposes or to have an approved current temporary abandonment permit, the subject well is presumed to have been abandoned and is required to be plugged.

5. By authority of Section 70-2-12 N.M.S.A. 1978, the Rules and Regulations of the Division require wells which are inactive for more than one year or are no longer usable for beneficial purposes to be properly plugged.

6. Demand has been made upon the Operator to either place the subject well to beneficial use, obtain approval for temporary abandonment or properly plug and abandon the same and the Operator has failed to do so.

WHEREFORE, the Supervisor of District II of the Oil Conservation Division applies to the Director to enter an order:

1. Determining whether or not the J.M. Lewelling #1 well should be plugged in accordance with a Division-approved plugging program:

2. Upon determination that said well should be plugged directing W. J. Conover as Operator to plug said well.

3. Further ordering that if operator fails to plug and abandon said well as ordered by

the Director, that the Division be authorized:

- a. to plug said well;
- b. to declare forfeit on said bond and to take such action to foreclose on said bond; and
- c. to recover from the Operator any costs of plugging in excess . of the amount of the bond.
- 4. For such other and further relief as the Division seems just and proper.

RESPECTFULLY SUBMITTED,

RAND CARROLL Legal Counsel New Mexico Oil Conservation Division 2040 South Pacheco Santa Fe, New Mexico 87505 (505) 827-8156



Lumbermens Mutual Casualty Company • American Motorist Insurance Company American Manufacturers Mutual Insurance Company • American Protection Insurance Company

80 Blue Ravine Road, Folsom, CA 95630-4702 • 916-351-7500 • 800-932-6657 FAX 916-351-7504 • CLAIM FAX 916-351-7626

March 03, 1995

State of New Mexico Energy, Minerals & Natural Resources Dept. 2840 South Pacheco Sante Fe, NM 87505

ATTENTION: Rand Carroll

Our File Number:	780 SE 010984
Principal:	W. J. Conover
Obligee:	State of New Mexico/ Energy
	Minerals & Natural Resources
Bond Number:	3SF 295769 00
	Principal: Obligee:

Dear Sir:

This will acknowledge receipt of your notification of the possibility of a claim under the captioned bond. We will conduct our investigation with the principal and determine if he intends to pay the amount claimed or if there is a dispute over the amount.

Please forward documentation supporting your claim. This should include evidence of the amount claimed, the date(s) on which the obligation arose, evidence supporting the nature of the obligation and the alleged default on the obligation.

Once we have completed our investigation, we will be in contact with you regarding your claim. If you have any questions, please fee free to contact this writer.

Very truly yours;

AMERICAN MANUFACTURES MUTUAL INSURANCE COMPANY

Mreaders

Burt D. Breedlove General Adjuster/Western Division

vmt

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

December 13, 1994

2040 S. PACHECO SANTA FE, NEW MEXICO 87505 (505) 827-7131

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. W.J. Conover Rt. 2 Box 10 Maysville, OK 73057

Re: W.J. Conover J.M. Lewelling Well No.1 Unit D, Sec. 12, 12S, 9E, Otero Co., New Mexico

Dear Mr. Conover:

Enclosed is a copy of a July 6, 1994, letter to you from Jim Morrow, Acting Supervisor for New Mexico Oil Conservation Division District II, requesting that you inform the OCD by August 1, 1994, of your plans to plug the above-referenced well.

The OCD has not received such plans as of the above date and is therefore by this letter informing you of its intent to hold a "show cause" hearing directing you to show cause why an order should not be entered determining that the well should be plugged, directing the plugging bond you posted to be forfeited, and directing you to plug the well. If you do not plug the well and the OCD is required to do so, the OCD will seek to recover any monies expended in plugging the well from you through all available legal means.

If we do not hear from you by January 13, 1995, we will set this matter for the abovedescribed show cause hearing.

Carrol

Legal Counsel New Mexico Oil Conservation Division

cc: Tim Gum, Supervisor, OCD District II Ray Smith, Oil & Gas Inspector



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

BRUCE KING

OIL CONSERVATION DIVISION ARTESIA DISTRICT OFFICE

P O. DRAWER DD ARTESIA, NEW MEXICO 88211 (505) 748-1283

July 6, 1994

Mr. W.J. Conover Rt. 2 Box 10 Maysville, Okla 73057

Re: W.J. Conover J.M. Lewelling Well No.1 Ut. D, Section 12, Township 12S Otero Co., New Mexico

Dear Mr. Conover:

Our records show that your J.M. Lewelling Well No.1 was drilled in 1974 and has never produced. The well is therefore not in compliance with OCD rules requiring that wells be produced, plugged, or placed in temporary abandonment status. Copies of OCD General Rules Nos. 201, 202, and 203 are attached for your convenience.

We will appreciate your cooperation in bringing this well into compliance. Please let us hear from you by August 1, 1994.

Yours Truly, Jim Mornow

Acting Supervisor, Dist. II JM/sp

3 50

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

BRUCE KING

OIL CONSERVATION DIVISION ARTESIA DISTRICT OFFICE

New Mexico EDRUG FREE It's a State of Mind!

July 20, 1994

ANITA LOCKWODD CABINET SECRETARY

Mr. Rand Carroll, Attorney Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87504-2088

Re: W. J. Conover J. M. Lewelling #1, Unit Ltr. D Section 12, T-12S, R-9E

Dear Mr. Carroll:

On March 30, 1993 a plugging procedure and estimated costs were submitted to Mr. Stoval for use in obtaining bids to plug this well with Oil and Gas Reclaimation Funds.

We discussed this well with you a few weeks ago and determined that we should write to Mr. Conover and request compliance. We did this and the letter has now been returned to us marked "F.O.E." by the post office.

We are submitting the following information for your use in scheduling a show cause hearing and obtaining an order authorizing plugging.

- 1. Form C-104 showing the last operator is attached.
- 2. Correspondence to the operator requesting compliance, returned to us by the post office, is attached. Note thate the correspondence was sent to an Oklahoma address instead of the New Mexico address. Our file indicates this is a newer address. We called the New Mexico phone number shown on the C-104 and found that the number is no longer in service.
- 3. The well could be a threat to water and hydrocarbon resources in the area if not properly plugged.
- 4. Diane says there is a \$10,000 single well bond on the well which is still active.
- 5. Plugging procedures and cost were submitted on March 30, 1993 along with a list of contractors.

Please let us know if more information is needed.

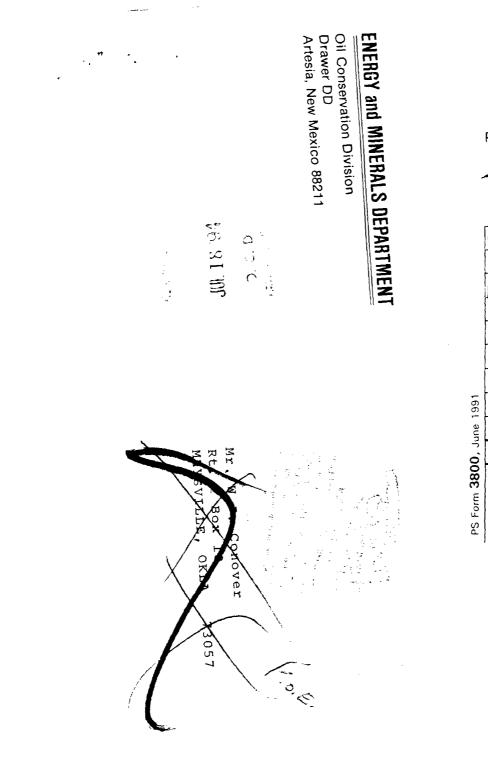
Very Truly Yours, Ray Smith, Oil & Gas Inspector RS:br

P.O. DRAWER DD

ARTESIA, NEW MEXICO 88211

(505) 748-1283

NO. OF COPIES "FEEIVED 4			
ANTA FE		DNSERVATION COMMISSION	Form C -104
ILE /	REQUEST	FOR ALLOWABLE AND	Supersedes Old C-104 and C-110 Effective 1-1-65
.S.G.S.	AUTHORIZATION TO TRA	NSPORT OIL AND NATURAL (GAS
AND OFFICE			
RANSPORTER OIL GAS			RECEIVED
RORATION OFFICE			OCT 6 1978
perator ///	J. CONOVER / Pho	-1 505-585-208B	
	ULAROSA 8835		
· • -	idem, New Mexico		ARTESIA, DEFICE
eason(s) for filing (Check proper box)		Other (Please explain)	
ew Well	Change in Transporter of:		
completion in Ownership	Oil Dry Ga Casinghead Gas Conden		
change of ownership give name ad address of previous owner	Houston Oil & Minerals	Corporation, Suite 242	, The Main Building,
ECONDTION OF WELL AND I	1212 Main Street, Hous	ston, Texas 77002	
ESCRIPTION OF WELL AND I	Well No. Pool Name, Including Fo	rmation Kind of Leas	e Lease No.
J. M. Lewelling		State, Federa	al cr Fee 2800
λ . 66		(())	
Unit Letter 00 ; 00	0 Feet From The North Lin	e and <u>600</u> Feet From	The <u>West</u>
Line of Section 12 Tow	mship 12 South Range 9	East , NMPM,	Otero County
		_	
ESIGNATION OF TRANSPORT	Or Condensate	S Address (Give address to which appro	ved copy of this form is to be sent)
None			
Name of Authorized Transporter of Cas	inghead Gas or Dry Gas	Address (Give address to which appro	ved copy of this form is to be sent)
None	Unit Sec. Twp. Fge.	is gas actually connected? . Wh	en
lf well produces oil or liquids, give location of tanks.		No	
this production is commingled wit	h that from any other lease or pool,	give commingling order number:	None
Designate Type of Completio	n - (X) Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Ditt. Res'v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
3-18-74	6-6-74	9358	8210
Elevations (DF, RKB, RT, SR, etc.)	Name of Producing Formation	Top Oil/Gas Pay ' 5140 J 8000	Turning Depth
	BODO-16	014 8000	8705' Depth Casing Shoe
Perforations 8574-8610 11	holes 5140-70		Depin Casing snoe
		CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
	13 5/8"	2485'	290
8 1/2"	5 1/2"	8705'	820
	2 3/8" OD	8600'	
FEST DATA AND REQUEST FO	OR ALLOWABLE (Ten must be a)	tion secovery of total volume of load oil	and must be equal to or exceed top allow-
Date First New Oil Bun To Tanks	Date of Test	pth on be for full 24 hours) Producing Method (Flow, pump, gas li	(ft. etc.)
Length of Test	Tubing Fiessure	Casing Pressure	Choke Size
Actual Prod. During Test	Cil-Bbis.	Water-Bble,	Gas-MCF
Actual Prod. During . est		Waldi - Sbiel	RO'D IN
	L		the second secon
GAS WELL			
Actual Pred. Test MCF/D 138-38	Length of Test	Bbis. Condensate/MMCF	Gravity of Condensate
Testing Jethod (pitot, back pr.)	2 hours Tubing Freesure (Shnt-in)	None Casing Pressure (Shut-in)	Choke Size
back pr	1250 psi		25/64
CERTIFICATE OF COMPLIANC	CE	OIL CONSERVA	ATION COMMISSION
		APPROVED FEB	6 1979
hereby certify that the rules and r Commission have been complied w	egulations of the Oil Conservation ith and that the information given	APPROVED TED	, 19
bove is true and complete to the	best of my knowledge and belief.	BY Will S	
		TITLE SUPERVIS	OR DISTRICT II
~ 10	_	This form is to be filed in	compliance with RULE 1104.
10×cono	ne	If this is a request for allo	wable for a newly drilled or deepened
(Signa	itwe)	well, this form must be accompa- tests taken on the well in acco	inied by a tabulation of the deviation
(Voner (Tin	le)	All sections of this form m	ist be filled out completely for allow-
Vitaber 1	10170	able on new and recompleted w	
(Do	. 17/8	Fill out only Castlana * 1	I III AND VI INF CHANGES OF AUGUST
101	(*)	well name or number, or transpor	I, III, and VI for changes of owner, ter, or other such change of condition. It be filed for each pool in multiply



ь <mark>72</mark>Р 073 57Р

Aecei Certif No Insur Do not u

Receipt for Certified Mail No Insurance Coverage Provided Do not use for International Mail See Reverse)

M.J. CONOVER RT 2, BOX 10 State and Not State and State MAYSVILLE, OK	73057
т ' н}е	\$
Nummed Fee	1
Rental General For	1
Filler ted Dellary ree	·
Silturn Receipt chuiding In Minim & Date Derivered	1
Return Receipt Snowing to Writin Date and Addressee s Andress	1
. TraliAu Postage I≴ Fers	\$
Postmark or Data	

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

BRUCE KING

OIL CONSERVATION DIVISION ARTESIA DISTRICT OFFICE

-

P.O. DRAWER CD ARTESIA NEW MEXICO 88211 (505) 748-1283

July 6, 1994

Mr. W.J. Conover Rt. 2 Box 10 Maysville, Okla 73057

Re: W.J. Conover J.M. Lewelling Well No.1 Ut. D, Section 12, Township 12S Otero Co., New Mexico

Dear Mr. Conover:

Our records show that your J.M. Lewelling Well No.1 was drilled in 1974 and has never produced. The well is therefore not in compliance with OCD rules requiring that wells be produced, plugged, or placed in temporary abandonment status. Copies of OCD General Rules Nos. 201, 202, and 203 are attached for your convenience.

We will appreciate your cooperation in bringing this well into compliance. Please let us hear from you by August 1, 1994.

Yours Truly, HI /1 Jim Morrow

Acting Supervisor, Dist. II JM/sp

RULE 201. - WELLS TO BE PROPERLY ABANDONED

A. The operator of any well drilled for oil, gas or injection; for seismic, core or other exploration, or for a service well, whether cased or uncased, shall be responsible for the plugging thereof.

B. A well shall be either properly plugged and abandoned or temporarily abandoned in accordance with these rules within ninety (90) days after:

- (1) A sixty (60) day period following suspension of drilling operations, or
- (2) A determination that a well is no longer usable for beneficial purposes, or
- (3) A period of one (1) year in which a well has been continuously inactive.

RULE 202. - PLUGGING AND PERMANENT ABANDONMENT

A. NOTICE OF PLUGGING

(1) Notice of intention to plug must be filed with the Division on Form C-103, Sundry Notices and Reports on Wells, by the operator prior to the commencement of plugging operations, which notice must provide all of the information required by Rule 1103 including operator and well identification and proposed procedures for plugging said well, and in addition the operator shall provide a well-bore diagram showing the proposed plugging procedure. Twenty-four hours notice shall be given prior to commencing any plugging operations. In the case of a newly drilled dry hole, the operator may obtain verbal approval from the appropriate District Supervisor or his representative of the method of plugging and time operations are to begin. Written notice in accordance with this rule shall be filed with the Division ten (10) days after such verbal approval has been given.

B. PLUGGING

(1) Before any well is abandoned, it shall be plugged in a manner which will permanently confine all oil, gas and water in the separate strata in which they are originally found. This may be accomplished by using mud-laden fluid, cement and plugs singly or in combination as approved by the Division on the notice of intention to plug.

(2) The operator shall mark the exact location of plugged and abandoned wells with a steel marker not less than four inches (4") in diameter set in cement and extending a least four feet (4') above mean ground level. The operator name, lease name and well number and location, including unit letter, section, township and range, shall be welded, stamped or otherwise permanently engraved into the metal of the marker.

(3) As soon as practical but no later than one year after the completion of plugging operations, the operator shall:

- (a) fill all pits;
- (b) level the location;
- (c) remove deadmen and all other junk; and
- (d) take such other measures as are necessary or required by the Division to restore the location to a safe and clean condition.

(as of 3-1-91)

(as of 3-1-91)

(4) Upon completion of plugging and clean up restoration operations as required, the operator shall contact the appropriate district office to arrange for an inspection of the well and location.

C. Reports

(1) The operator shall file Form C-105, Well Completion or Recompletion Report and Log as provided in Rule 1105.

(2) Within thirty (30) days after completing all required restoration work, the operator shall file with the Division, in TRIPLICATE, a record of the work done on Form C-103 as provided in Rule 1103.

(3) The Division shall not approve the record of plugging or release any bonds until all necessary reports have been file and the location has been inspected and approved by the Division.

RULE 203. - TEMPORARY ABANDONMENT

A. WELLS WHICH MAY BE TEMPORARILY ABANDONED

(1) The Division may permit any well which is required to be properly abandoned under these rules but which has potential for future beneficial use for enhanced recovery or injection, and any other well for which an operator requests temporary abandonment, to be temporarily abandoned for a period of up to five (5) years. Prior to the expiration of any approved temporary abandonment the operator shall return the well to beneficial use under a plan approved by the Division, permanently plug and abandon said well or apply for a new approval to temporarily abandon the well.

B. REQUEST FOR APPROVAL AND PERMIT

(1) Any operator seeking approval for temporary abandonment shall submit on Form C-103, Sundry Notices and Reports on Wells, a notice of intent to temporarily abandon the well describing the proposed temporary abandonment procedure to be used. No work shall be commenced until approved by the Division and the operator shall give 24 hours notice to the appropriate District office of the Division before work actually begins.

(2) No temporary abandonment shall be approved unless evidence is furnished to show that the casing of such well is mechanically sound and in such condition as to prevent:

- (a) damage to the producing zone;
- (b) migration of hydrocarbons or water;
- (c) the contamination of fresh water or other natural resources; and
- (d) the leakage of any substance at the surface.

(3) If the well fails the mechanical integrity test required herein, the well shall be plugged and abandoned in accordance with these rules or the casing problem corrected and the casing retested within ninety (90) days.

(4) Upon successful completion of the work on the temporarily abandomed well, the operator will submit a request for Temporary Abandomment to the appropriate district office on Form C-103 together with such other information as is required by Rule 1103 E.(1).

(5) The Division may require the operator to post with the Division a one-well plugging bond for the well in an amount to be determined by the Division to be satisfactory to meet the particular requirements of the well.

(as of 3-1-91)

The Division shall specify the expiration date of the permit, which shall be not more (6) than five (5) years from the date of approval.

> C. TESTS REQUIRED

> > (1)

- abandoning a well:
- The following methods of demonstrating casing integrity may be approved for temporarily

- A cast iron bridge plug will be set within one hundred (100) feet of uppermost (a) perforations or production casing shoe and the casing loaded with inert fluid and pressure tested to 500 pounds per square inch with a pressure drop of not more than 10% for thirty (30) minutes; or
- (b) A retrievable bridge plug or packer will be run to within one hundred (100) feet of uppermost perforations or production casing shoe and the well tested to 500 pounds per square inch for thirty minutes with a pressure drop of not greater than 10% for thirty (30) minutes; or
- (c) For a gas well in southeast New Mexico completed above the San Andres formation, if the operator can demonstrate that the fluid level is below the base of the salt and that a Bradenhead test shows no casing leaks, the Division may exempt the well from the requirement for a bridge plug or packer; or
- (d) a casing inspection log confirming the mechanical integrity of the production casing may be submitted.
- (2) Any such test which is submitted must have been conducted within the previous twelve

(12) months.

(3) The Division may approve other casing tests submitted on Form C-103 on an individual

basis.

RULE 204. - WELLS TO BE USED FOR FRESH WATER

A. When a well to be plugged may safely be used as a fresh water well and the landowner agrees to take over said well for such purpose, the well need not be plugged above the sealing plug set below the fresh water formation.

Β. The operator must comply with all other requirements contained in Rule 202 regarding plugging, including surface restoration and reporting requirements.

С. Upon completion of plugging operations, the operator must file with the Division a written agreement signed by the landowner whereby the landowner agrees to assume responsibility for such well. Upon the filing of this agreement and approval by the Division of well abandonment operations, the operator shall no longer be responsible for such well, and any bonds thereon may be released.

(as of 3-1-91)



412 North Dal Paso Hobbs, New Mexico 88240

JANUARY 8, 1980

FEB 6 1980

RECEIVED

O. C. D. ARTESIA, OFFICE

MR. J. ROBERT MEYER OAK BROOK EXECUTIVE PLAZA 1211 22ND STREET OAK BROOK, ALLINOIS 60521 WJ Conou J. M. LEWELLING NO. 1 RE: NWNW 12-125-90 stere DEAR SIR: Cty

THE FOLLOWING IS A DESCRIPTION AND TABULATION OF FLOW TESTS RUN ON THE ABOVE CAPTIONED WELL.

THE FIRST FLOW PERICO LASTED 8 HOURS, AND THE SURFACE PRESSURE WAS CONTINUING TO DROP. THE RATE WAS NOT STABILIZED, BUT CALCULATED ON THE LAST PRESSURE, IT WAS PRODUCING 39 MCF PER DAY.

THE SECOND RATE WAS ALSO NOT STABILIZED; IT WAS CONTINUING TO DROP AND FELL BELOW 50 PSI, THE MINIMUM PRESSURE THAT CAN BE READ ON A DEAD WEIGHT TESTER. AFTER 7 HOURS THE RATE WAS STILL DROPPING RAPIDLY. IT WAS DOWN TO 15 MCF PER DAY, AND WAS CONTINUING TO DROP WHEN THE SECOND RATE WAS CONCLUDED.

IT IS OUR OPINION THAT ANOTHER 2 HOURS WITH THE 1/8 INCH ORIFICE PLATE WOULD HAVE BROUGHT THE PRESSURE DOWNER ZERO.

ORIFICE PSIA X CONFICIENT X GRAVITY FACTOR X TEMPERATUR FACTOR = MCF/DAY PLATE OIL CC. 3 SANTA FE

1/16 INCH	465.2 X	.06405	х	1.278	×	1.024	= 39 MCF/Day
1/8 INCH	43.2 ×	0,2648	x	1.278	×	1.023	= 15 MCF /DAY

THE FOLLOWING IS A TABULATION OF THE INFORMATION COMPILED IN THE FIELD.

Test Date:December 26, to December 27, 1979Test Depth:7,870 FeetBegin flow rate with 1/16 inch orifice plate @ 3:30 PM.

TIME	TUBING PRESSURE	TEMPERATURE	CASING PRESSURE
10:30 PM	515	36°	0
10:45 PM	496	36°	0
11:00 PM	482	36°	0
11:15 PM	465	36°	0
11:30 PM	452	36°	0
SHUT WELL IN; C	CHANGE ORIFICE PLATE TO 1/	[/] 8 INCH	

DECEMBER 27, 1979

6:30 AM LESS THAN 50 37°	0
--------------------------	---

SHUT WELL IN FOR BUILD-UP

7:00 AM	144
7:30 AM	204
8:00 AM	253
8:30 AM	299
11·30 AM	501 GAUGE OUT : END TEST
11:30 AM	501 GAUGE OUT; END TEST

IT IS OUR SINCERE HOPE THAT YOU WILL FIND THIS INFORMATION SATISFACTORY, AND IF WE MAY BE OF FURTHER ASSISTANCE TO YOU IN THE FUTURE, PLEASE DO NOT HESITATE TO CALL.

RESPECTFULLY SUBMITTED,

JOHN WEST ENGINEERING COMPANY

1) West B١ P.E. JOHN W. WEST

TE M. T.C. I DIM.SION OIL CC SANTA FE

CC: MR. F. NICCUM

NEW-TEN P. O. BOX 1161 HOBBS, N.M. 88240		No. 2027 Run No. Dale of Run 12-28-79 Date Secured 12-27-79
CERTIFICATE OF AN	NALYSIS	
A Sample of <u>Houston</u>		
Decured from West Engineering	·	
412 N, Dal Paso Hobbs, NM 88240	Secured by _Time	Date
Sampling conditionsPress		

FRACTIONAL ANALYSIS

.

.....

Carbon Dioxide	4,432	 <u> </u>
Air Nitrogen	3,364	
Dxygen Hydrogen sulfide		
tydrogen. Methane		 .082
Propane	014	004
so Eutane		
Pentanes		
so-Pentane		 ,
texanes		
Octones		
	100.000	 .086

MOL %

Percentage Composition

UQ. %

G.P.M.

_____Temp.____

and the second second

.....

Kun by___

Calc. Sp. Gr 0.6123	
Calc. A.P.1	
Calc. Vapor Press.—	PSIA
Sp. Gr	
Mol. Wt 17.74	

LIQUID CONTENT (GAL/MCF)

		Propane Calc. G.P.M.	
91.883 .307 .014	.082 .004	Butanes Calc. G.P.M. Pentanes Plus. G.P.M. Ethane Calc. G.P.M. RVP Gasoline G.P.M.	
		 B.T.U./Cu. Ft. @ 14.696 P.S.I.A. Dry Basis Wet Basis Sulfur Analysis by Titration Gr./100 Cu. Ft. Hydrogen Sulfide Mercaptans 	<u>934</u> 918
100.000	.086	Sulfides Residual Sulfur Total Sulfur	
Deane Simpson Ch	ecked by	Approved	1 by Dicher Mpz

Additional Data and Remarks

6

CONOVER J.M. Lewelling No. 1 Bottom Hole Pressures on Deliverability Test and Physicsure Build-up Tabulation of Pressure and Time

TEST DATE:	DECE::BER 26-27, 1979
TEST DEPTH:	7,870 FEET
ELEMENT NO.:	43419 (0-3000 PSI)
OPER.:	W. SUTTON

٠.

·

DATE	TIME	CUM, HRS	S./MIN.	PSIG @ 7,870 FEET
12-26-79	2:45 PM			2034 GAUGE REACHED 7,870 FEET
	3:00			2039
	3:15			2039
12-26-79	3:30 PM	00 Hrs.	00 MIN.	2039 OPEN CHOKE, 1/16" ORIFICE
		00	15	1881
		00	30	1747
		00	45	1679
		01	00	1606
		01	15	1584
		01	30	1560
		01	45	1540
		02	00	1511
		02	15	1483
		02	30	1467
		02	45	1452
		03	00	1432
		03	30	1414
		04	00	1396
		04	30	1384
		05	00	1375
		05	30	1370
		06	00	1367
		06	30	1370
		07	00	1375
		07	15	1378
		07	30	1381
		07	45	1384
12-26-79	11:30 рм	08	00	1391 Change to 1/8 Orifice
	11:45 рм	08	15	1268
12-27-79	12:00 MN	08	30	1220
	12:15 am	08	45	1192
		09	00	1188
		09	15	1195
		09	30	1205
		09	45	1230
		10	00	1246
		10	15	1255
		10	30	1278
		10	45	1288
		11	СО	1279
		11	1.5	1308
		11	30	1338
		11	45	1344
		12	00	1.335
		12	15	1355
		12	30	1364
		12	45	1381
		13	00	1384
		13	30	1404
		14	00	1414
12-27-79	6:00 am	14	30	1443

. ...

.

CONOVER

J.M. LEWELLING NO. 1 BOTTOM HOLE PRESSURES ON DELIVERABILITY TEST AND PRESSURE BUILD-UP TABULATION OF PRESSURE AND TIME

CON'T FROM PAGE 1

DATE	TIME	CUM, HR	S,/MIN,	PSIG @ 7,870 FEET
12-27-79	6:30 AM	15 Hrs.	00 MIN.	1449 WELL SHUT-IN FOR BUILD-UP
		15	15	1522
		15	30	1559
		15	45	1584
		16	00	1612
		16	15	1624
		16	30	1639
		16	45	1653
		17	00	1671
		17	15	1685
		17	30	1695
		17	45	1710
		18	00	1724
		18	15	1736
		18	30	1750
		18	45	1759
		. 19	00	1767
		19	15	1761
		19	30	1754
		19	45	1748
12-27-79	11:30 AM	20 Hrs.	00 MIN.	1748 GAUGE OUT, END OF TEST

	1175	005-1	1425	1 850	1675	1800	1925	っ つ う つ
				PSIG				o
								ы
								თ
								ω
							IME-IN	
							TIME-IN HOURS	- 22
				,	-			
								_ თ
		· · · · · · ·	1 .					
								- B
		a . a						
	 							<u>N</u>
Date: 1-2-90	JOHN W	Вот						
2-90	FOR A DELIVERABILITY AT END OF FLOW TEST OHN W WEST ENGINI	J.						
Crawn by MCT	DF FLOW TEST MEST ENGINEERING CO.	J.M. LEWELLING						
MOT	ITY YES EST SINCERI	VELLING	CONOVER					
Scale	T AND A	raken D	ת גר					
Scale AS SHOWN	HOB	NO. 1 DURING F						
₹ Z	FOR A DELIVERABILITY TEST AND A PRESSURE BUILD-UP AT END OF FLOW TEST OHN W WEST ENGINEERING CO. HOBBS, NEW ME	J.M. LEWELLING NO. 1 BOTTOM HOLE PRESSURES TAKEN DURING FLOW PERIODS						
¢	HOBS, NEW MEXICO	RIODS						

 Test Date:
 December 26=27, 1979

 Test Depth:
 7,870 Feet

 ELEMENT No.:
 43419

 RANGE:
 0-3000 Psi

 CLock No.:
 22507

 RANGE:
 0-72 Hour

NOTE: SEE TABULATION OF PRESSURES AND TIME ON ATTACHED SHEET.

SAUFAFE FILE U.S.G.S. LANU GFFICE COURATOR	NEW MEXICO OIL CONS	SERVATION COMMISSION	Form C-103 Supersedex Old C-102 and C-103 Effective 1-1-65 Su. Indicute Type of Lease State State Type of Lease State State Chi & Gua Lease No.
	······	RECEIVED	
SUNDEY	NOTICES AND REPORTS ON THE PROPERTY AND A SUBJECT OF A	WELLS	7. Unit Agreement Ear.g
W. J. Conove	r	D. C. C. ARTESIA, OFFICE	6. Ferm of Louse Name J.M. Lewelling
Box 1096 , T	ularosa, New Mexico	88352	9. Well No.
4. LODUIDA OF WED	660 FERT FROM THE North	LINE AND 660 FEET F	10. Field and Pool, or Wildow Wildent
THE West LIKE, SECTION_	12 TOWNSKIP 12 5.		••••••••••••••••••••••••••••••••••••••
	15. Elevetion (Show whether	DF, KT, GR, etc.)	12. County Otero
NOTICE OF INT	DIOPTIALE BOX TO INDICALE N ENTION TO: PLUG AND ABANDON [] CHANGE PLANS		NT REPORT OF: ALTERING CASING [PLUG AND ABARDONMENT [
<u>(_</u>)	-in Royalty basis_	07HER	[
17. Describe Proposed of Completed Opera work) SEE RULE 1903.	tions (Clearly state all pertinent deta	ils, and give pertinent dates, includ	ing estimated late of starting any propos
17. Describe Proposed of Completed Operatives) SEE RULE 1903. Present owner land. Your when that oc Gas well is	r plans to sell gas office will be advi	well to new owner sed of change in ow when assigned to W.	of ranch nership

CONDITIONS OF APPROVAL, IF ANY

COPIES RECEIVED	5					•	Form C-105 Revised 1-1-	
JISTRIBUTION			-		·			
SANTA FE	KE	NEW MI	EXICO OIL CON	SERVATIO	COMMISSION	20.	Indicate Typ	
FILE		VELL COMPLET	FION OR RECO	OMPLETIO	N REPORT A		State	Fee XX
U.S.G.S.	Ŵ			-		J 5.3	State Oil & G	as Lease No.
LAND OFFICE							N/A	
OPERATOR				FEB.	- 2 1979		111111	
Formy M D' .	~ /						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
IG. TYPE OF WELL				أوجأ		7.	Unit Agreeme	nt Name
	OIL			د بعد د در سیست به	and a starting of		N/A	
S. TYPE OF COMPLETI	ION			OTHER _		B. I	Farm or Leas	e Name
NEW I WORK			X DIFF.	•			J. M. Lev	velling
2. Namepol Operator		NLL BACKL	RESVA.L_	OTHER			Well No.	ierring
Houston Oil &	Minerals	Corporation	1				1	
3. Address of Operator						10.	Field and Pa	ool, or Wildcat
242 Main Bldg	. 1212 M	ain St., Hou	ston. Texas	77002			Wildcat	1th
4. Location of Well		2111 0013 1100	July Texas	, 7700L			<u> </u>	man
				· .			///////	
n		660	Most	F	660			
JHIT-LEYTERD	LOCATED	000 PEET PRO	M THE WEST	LINE AND	660	TEET FROM	County	1111111111
Nonth	12	100	05		1111X1111	//////	•	
THE North LINE OF SE	<u>e. 12</u> 7	WP. 123 ACE.	9E NMPM	<u> </u>	777787777)tero	VIIIIII
		leached 17, Date C					19, Elev	. Cashinghead
3/17/74	6/01/7	4 not	COMMER	CIAL	4706 (
20, Total Depth		g Back T.D.	22. If Multipl Many	e Compl., Ho	w 23. Interval Drilled	ls , Rotary To By	ols i C	Cable Tools
9358		Baker DW/P1	ug No)			3	
24. Producing Interval(s),	of this complet	tion - Top, Bottom,	Name				25. W	as Directional Survey
8000-8016' St	rawn						Υe	es .
26. Type Electric and Otl		CBL, GR/Neut	ron. Dipmet	ter. Dir	ection Micr	-0-	27. Was W	
laterolog, Du	al Induct	ion, GR & Co	mpensated N	leutron.	Formation	Density	No	n (
28.			NG RECORD (Rep			Densie		
CASING SIZE	WEIGHT LB.			ESIZE		ITING RECORD		AMOUNT PULLED
13-3/8	54.5	420	17-1			TING ALCOND		
the second se			the second s		<u>290 sx</u>	<u></u>		None
9-5/8	40.5	2491	12-1		820 sx			None
5-1/2	17 & 2	0 8705	7-7/	8	<u>1400 sx</u>	<u></u>		None
	!		L				1	
29.	L	INER RECORD			30.		ING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH	SET	PACKER SET
None					2-3/8	7912		7906
				i				
31. Perforation Record (I	-	d number)	.70	32.	ACID, SHOT, FI	RACTURE, CEN	AENT SQUEE	ZE, ETC.
0.25" Jet 800	0-8016' 2	SPF FEB-	7 1919	DEPTH	INTERVAL	AMOUNT	AND KIND M	ATERIAL USED
		7=0	•	8000-	3016'	2700 gas.	. 5% MS a	acid frac. w/
								MS acid gel,
			•			8000 gals		
		_N ``	•			20-40 sar		
33.			PROD	UCTION	· ····································			
Date First Production	Prod	ction Method (Flow	ing, gas lift, pump	oing - Size an	id type pump)		/ell Status (Pr	rod. or Shut-in)
7-09-74	1	Flowing Not	Commercial	1			Shut Ir	n
Date of Test	Hours Tested	Choke Size	Prod'n. For	OII - Bbl.	Gas - MCF	Water		is - Oil Ratio
None	24	25/64	Test Period	0	138	в с	n	
Flow Tubing Press.	Casing Pressu		Oil - Bbl.	Gas		d = Bbl.		vity - AP1 (Corr.)
	-	How Rate	1		i	-		
22 psig	0 Jold wred for fu	al wanted at 1	0	l	138	0	inessed By	
34. Disposition of Gas (S		es, venteu, etc.j			_	l est with	medaca Dy	
Flare	a							
35. List of Attachments		•						
						·		·
36. I hereby certify that	the information	shown on both sides				my knowledge a	und belief.	
-	.a		So	uthern D	ivision			
SIGNED	Brode	ung	TITLE Pro	oduction	Engineer		TE <u>12-0</u>	9-75

INSTRUCTIONS

.

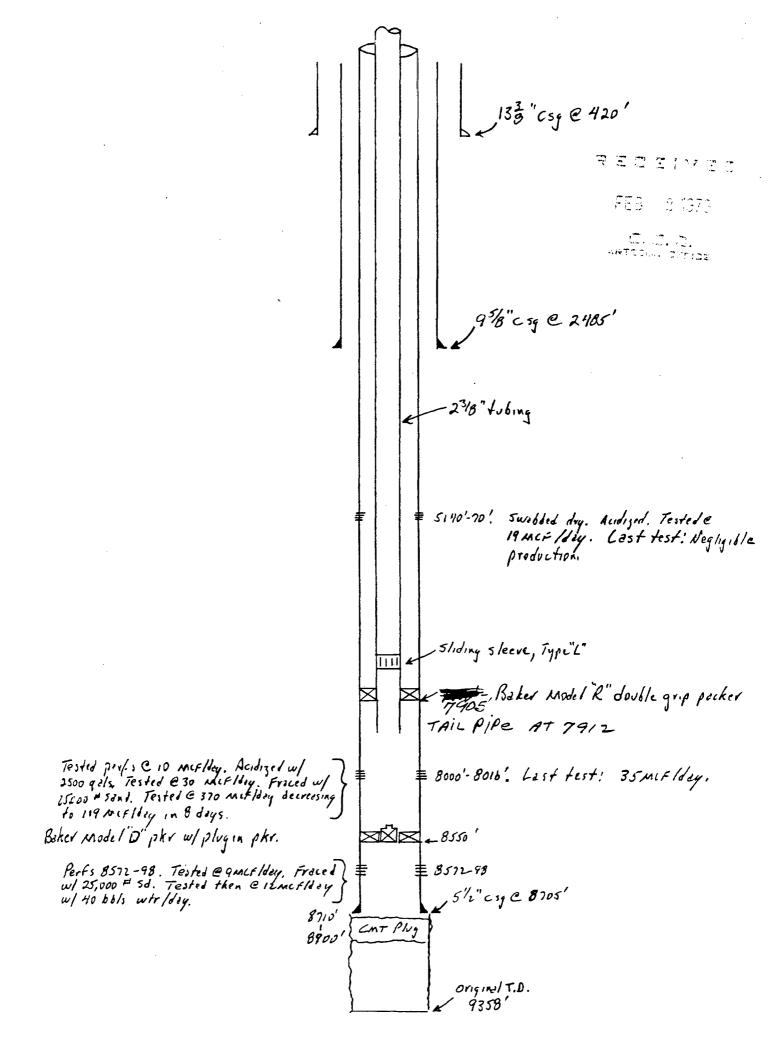
This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, 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 quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

	. Southeas	tern	New Mexico		Northwestern	Ne	w Mexico
т.	Anhy	Т.		Т.	Ojo Alamo	Т.	Penn. "B"
т.	Salt	Т.	Strawn 7800	т.	Kirtland-Fruitland	Т.	Penn. "C"
В.	Salt	Т.			Pictured Cliffs		
Т.	Yaies	Т.	Miss 8670	Т.	Cliff House	T.	Leadville
Т.	7 Rivers	T ,	Devonian		Menefee		
Т.	Queen	Т.	Silurian <u>8860</u>	т.	Point Lookout	Т.	Elbert
Т.	Grayburg 920	Т.	Montoya 8960	Т.	Mancos	Т.	McCracken
Т.	San Andres 020	T .	Simpson	т.	Gallup	т.	Ignacio Qtzte
	Glorieta 1050	. Т.	McKee	Bas	se Greenhorn	. T.	Granite
T.	Paddock	т.	Ellenburger 9200	т.	Dakota	т.	
Т.	Blinebry	. т.	Gr. Wash	Т.	Morrison	т.	
т.	Тирр	. т.	Granite	Т.	Todilto	т.	
Т.					Entrada		
т.	Аьо 3250	. т.	Bone Springs	Т.	Wingate	т.	·
т.	Wolfcamp 4320				Chinle		
т.	Page	. т.		Т.	Permian	. т.	
т	Cisco (Bough C) 6870	. т.	- <u></u>	Т.	Penn. "A"	т.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Tormation	From	To	Thickness in Feet	Formation
			•				
			·				· · ·
			•				- -
• •							
							, tint
•							



		•				,	Form C-10	
DISTRIBUTION							Revised 1	-1-65
SANTA FE	11	NEWA		CONSERVAT	ION COMMISSIO	J · 5	a. Indicate T	ype of Lease
FILE .	1/ T W			- · · - ·			State	Fee X
U.S.G.S.	12	ELL COMPLE			177 E.D	3	State Oil 6	Gas Lease No.
LAND OFFICE						•	N/	A
OPERATOR			•	. 225	2 1973		<u>IIIIII</u>	
	, , , , , , , , , , , , , , , , , , , ,			120	N 1373	8		
A TYPE OF WELL				* *		7	, Unit Agree	ment Name
t	OIL Wel	L GAS WELL	X DRY	ANTOTHE	and a Friday R. Dobring man		<u> </u>	
5. TYPE OF COMPLET	10N			-		8	, Form or Le	
2. Namesol Operator		N BACK	X RESVR.	отне	n		J. M. L	ewelling
		•				9	, well No.	
Houston Oil 8 3. Address of Operator	<u>Minerals</u>	Corporation	1 1				0. Field and	Pool, or Wildcat
242 Main Bldg				exas 7700	2			t ho from
4. Location of Well							mm	minimin
UNIT LETTER D	LOCATED 6	50	юм тнеWe	est Line		FEET FROM		
	10	100	0."		IIIIXIII	$IIIII_1$	2. County	
THE North LINE OF S	<u> 12</u>	wr. 125 nei	<u>. 9#</u>	IMPM ALL	11111/11/		Otero	
1		eached 17. Date				RKB, RT, GR,	etc./ 19. E	lev. Cashinghead
3/17/74	6/01/74		ommercial		4706 GR			
20. Total Depth 9358	1	Back T.D.	Manj	ultiple Compl.,		als Rotary' d By 1 0 0'		Cable Tools
24. Producing Interval(s)		3550	Name	No		→ 0-9:		. Was Directional Survey
				• •				Made
5140-5170'			•					Yes
26. Type Electric and Of	her Logs Run	CBL GR Net	utron. Di	ometer. N	licrolatero	log, Dual	27. Was	s Well Cored
Induction, Co	ompensated					log, baai		no
28.					ngs set in well)			
CASING SIZE	WEIGHT LB.	FT. DEPTH	SET	HOLE SIZE	CEME	NTING RECOR	D	AMOUNT PULLED
13-3/8	54.5	420	1	17-1/2	290 sx			None
9-5/8	40.5	2491	1	2-1/4	820 sx			None
5-1/2	17 & 20	0 8705	7	7-7/8	1400 s			None
(29.	L	INER RECORD			30.	Τυ	BING RECO	RD
SIZE	тор	BOTTOM	SACKS CEME	ENT SCRE	EN SIZE	DEP	TH SET	PACKER SET
<u>None</u>					2-3/8	79	12	7906
<u>.</u>								
31. Perforation Record (interval, size and	i number)		32.		FRACTURE, CI		
0.37" diam.	60 5	- L			TH INTERVAL	4500 gal	····	MATERIAL USED
5140-5170' 2	SPF	E,		19 5140	·J1/0	4500 yai	5. 7.56	ris actu
		• •						
		, •		. W ¹	<u> </u>			
33.		- 1	P	RODUCTION		·····		
Date First Production	Produ	uction Method (Flor	ving, gas lift,	pumping - Size	and type pump)		Well Status	(Prod. or Shut-in)
7-21-74		lowing not					Shut	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	d _	1	1	— Вы.	Gas—Oil Ratio
None	24	25/64		<u>→ 0</u>	16			
Flow Tubing Press.	Casing Pressur	e Calculated 24 Hour Rate	1 -	1	1	/ater — Bbl.	011 0	Stavity – API (Corr.)
30 psig 34, Disposition of Gas (O Sold, used for fu	el. vented. etc.)	0	<u>_</u>	68	0 Test V	Vitnessed By	
Flared		.,,,						
35. List of Attachments						I		
36. I hereby certify that	the information s	thoun on both side	s of this form	is true and com	plete to the best o	f my knowledge	and belief.	·····
ş. 	,	_		Southern	Division			
SIGNED 300	Brode	uning	T1F	Productio	<u>on Engineer</u>			2-09-75
		17						

- .

INSTRUCTIONS

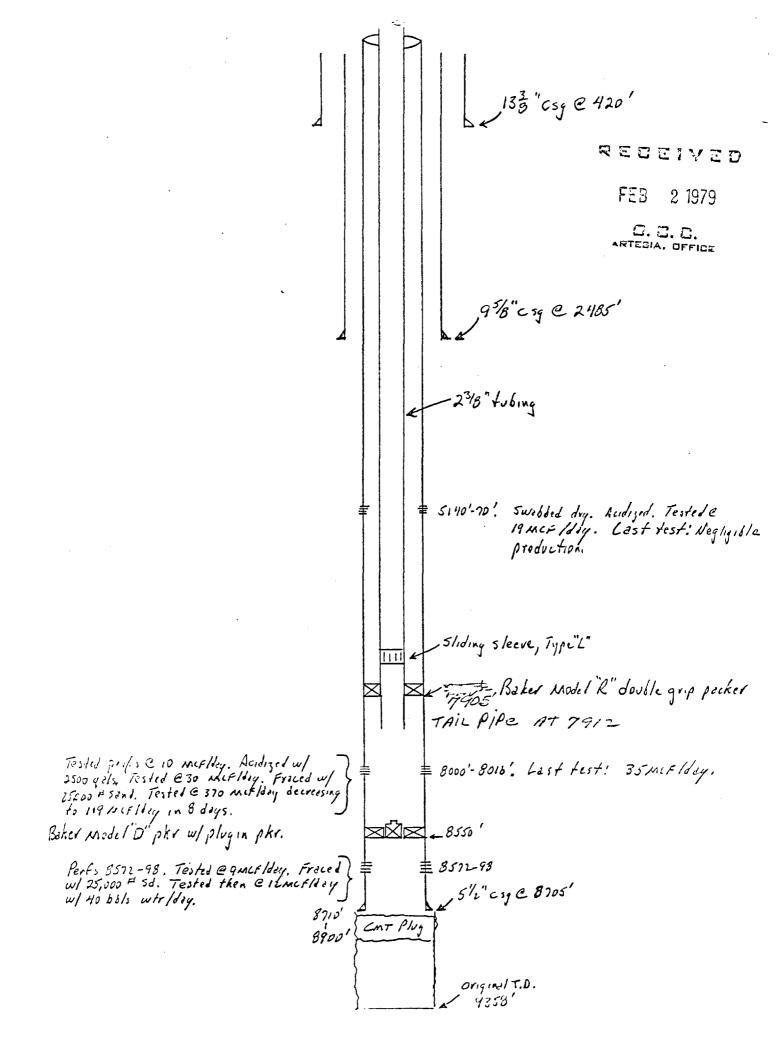
This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, 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 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 7290 _ T. Canyon ____ T. Ojo Alamo _ _ T. Penn. "B"_ T. Anhy_ <u>7800</u> _____ T. Kirtland-Fruitland _____ _____ T. Penn. "C". T. Salt_ _ Т. Strawn _ ____ T. Penn. "D". . Т. B. Salt _ T. Pictured Cliffs _____ Atoka 8670 _ T. Т. Yates. Miss ____ T. Cliff House Т. 7 Rivers. T. Devonian _ T: Menefee. _____ T. Madison 8860 __ T. Point Lookout _____ Т. Queen. Т. Silurian Т. Elbert . 8960 Т. T. Mancos McCracken. T Gravburg. Montova 820 Т. San Andres. _ T. Simpson _ т. Gailup. _ T. Ignacio Qtzte _ 1650 Glorieta_ _ Т. Base Greenhorn _____ T. Granite _____ Т. McKee. 9200 _ Т. _ T. Т. Т. Paddock_ Ellenburger. Dakota : _ T. **T.**. Gr. Wash-_ T. Т. Blinebry_ Morrison _ T. Т. Tubb. _ T. Granite _ Т. Todilto _ T. Delaware Sand ____ _____ T. _____ T. . T. Drinkard. Entrada 3250 .____ T. _____ T. T. Abo_ Wingste 4320 _____ T. . T. Chinle_ Т. T. Wolfcamp_ _____ T. . _____ T. Permian. - T. T. Penn____ T Cisco (Bough C) __6870 _____ T. Penn_ "A"_ - T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	Ftom	То	Thickness in Feet	Formation
			•				
	•						
	-						
			• *				
			• •				
						:	
							1949) 1 1



5	: : :s	ċ	មី	Ă				A	LE 12-7	-125-R29	E Otero Ce
	S	I L	RS	R T'	Name	Mike Will	······································	Date <u>9-12</u>			2_District _I
	i I I I C	I T Y	•	E R	Time	of Departure	<u>8:00 a.m.</u>	_ Time of Ret	urn <u>4</u>	:30 p.m.	Car NoOF6
ô.	N O H O N	· · · · · · · · · · · · · · · · · · ·		H O U R S	perfo	he space below prmed, listing ature	indicate the pu wells or leases	visited and	trip and any actic	the duties on taken.	
	1	:									
	0	0	7	2	<u>1 Well</u>	Checked we road has wi hooked up There are	W. J. Conover, eck status of w 11 and found we ashed out to we to well for sal two blow down 1 ne well is cols	vell. 11 not produc 11. There av es or for pro ines from wel	cing. T re no lin	he nes	•
				-			vith Mr. W. J. planning on se when he sells t	lling the wal			
	1						. 1				
			: i			·	•	• •			
	1						·	•			•
;	1		; 1					•			
	1		1	1				•			
	ł	1	ļ			· ·					
	:	•	í				•				
	1	1								,	
i	:	ŀ						·			•
:	i	•									
		ł		}		, •					
	Ì						•			•	
·		•	ţ		MILEA	GE	PER DIEN	<u> </u>	HOURS		
	N	۰ •	i. İ		UIC		UIC		UIC		
i	1				Non U	IC <u>272</u>	Non UIC	8,00	Non Ul	IC 7½	
		L PRIN PERFO		NOIT	<u> </u>		NSPECTION SSIFICATION				SPECIFIC WE TY INSPECTE
		louso lugg lugg loll loll loll lauor lisho	akeep jing Test r/Wo rflow por con	Ding Clean Drkova	er	<pre>U = Underg tion c facili inject inject flows inject O = Other inject E = Indica (aken</pre>	round Injection of ar related to ty, or well or r tion into any we tion and products or pressure test tion equipment, f - Inspections no	injection pro resulting from 11. (SWD, 2ndr ion wells, wat ts, surface plugging, etc. ot related to f enforcement how immediate	ject, y er)	D = Drill P = Produ I = Injec C = Combi inj. S = SWD U = Under G = Gener	ing etion ned prod. operations ground storuge al Operation

SO. OF COPIES RECEIVED	3	1 -	RECEIVED	5	Form C-103
DISTRIBUTION	<u> </u>				Supersedes O ld C-102 and C-103
SANTA FE	1	<u> </u>	NEW MEXICO OIL CONSERVATION COMMISSION		Effective 1-1-65
=+LE	11			-	
J.S.G.S.	<u> </u>				5q. Indicate Type of Lease
LAND OFFICE			o. c. c.		State Fee
OPERATOR	11		ARTESIA, OFFICE		5, State Oll & Gas Lease No.
					N A
DO NOT USE THIS FO	SU	NDR	Y NOTICES AND REPORTS ON WELLS prosals to drill or to deepen or plug back to a different reservoir. Ion for permit - " (form C-10)) for such proposals.)		
[l.					7, Unit Agreement Name
OIL GAS WELL WEL	. Ц		other. Shut in	1	
2. Name of Operator					8. Farm or Lease Name
Houston Oil & Mi	ner	al (Corporation		J. M. Lewelling
3. Address of Operator					9, Well No.
114 N. Big Sprin	ig S	t.	Midland, Texas 79701	1	1
4. Location of Well					10, Field and Pool, or Wildcat
D		66	60 FEET FROM THE LINE AND 660		Wildcat
	·				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
North			DN 12 TOWNSHIP 12 S RANGE 9 E	NMPM.	
			NANGE		
	III	Π	15. Elevation (Show whether DF, RT, CR, etc.)		12. County
	///;	111.	4706 GR	1	Otero ()))))
16.	Che	ck	Appropriate Box To Indicate Nature of Notice, Report of	or Othe	r Data
NOTH					REPORT OF:
	000		566524		REPORT OF.
PERFORM REMEDIAL WORK	٦		PLUG AND ABANDON REMEDIAL WORK	-1	
TEMPORARILY ABANDON	4		COMMENCE DRILLING OPHS.	d	ALTERING CASING
PULL OR ALTER CASING	า		CHANGE PLANS CASING TEST AND CEMENT JOB	-	PLUG AND ABANDONMENT
FULL OR ALTER CASING			CHANGE PLANS CASING TEST AND CEMENT JOB	hip a	nd cancel
OTHER					
			C103 of 7/18/78 to	P&A	A

1. 7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) SEE RULE 1 103.

Houston Oil and Minerals Corporation sold and transferred ownership of this well and lease to:

Mr. W. J. Conover P. O. Box 1096 Tularosa, New Mexico 88352

18. I hereby certify that the information above is true and complet	te to the best of my knowledge and belief.	
SIGNED Starpe	TITLE District Production Supt.	DATE 10/3/78
APPROVED BY W. a. Aresset	SUPERVISOR, DISTRICT IL	FEB 6 1979
CONDITIONS OF APPROVAL, IF ANY:		

DISTRIBUTION SANTA FE / NEW MEXICO OIL CONSERVATION COMMISSION	Form C-103 Supersedes Old C-102 and C-103 Effective 1-1-65
U.S.G.S. 027 1 0 1978	5g. Indicate Type of Lease State Fee X 5, State CII & Gas Lease No.
DPERATOR /	N A
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.	7. Unit Agreement Name N A
2. Name of Operator	8. Farm or Lease Name
Houston Oil & Minerals Corporation	J. M. Lewelling
3. Address of Operator 114 N. Big Spring St. Midland, Texas 79701	9. Well No.
4. Location of Well	10, Field and Pool, or Wildcat
UNIT LETTER D 660 FEET FROM THE LINE AND FEET FROM	Wildcat
THE North LINE, SECTION 12 TOWNSHIP 12 S RANGE 9 E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 4706 GR	12. County Otero
^{16.} Check Appropriate Box To Indicate Nature of Notice, Report or Oth	
	REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK TEMPORARILY ABANDON COMMENCE DRILLING OPNS. PULL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOB OTHER OTHER OTHER	ALTERING CABINE PLUG AND ABANDONMENT
 17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEE RULE 1703. 7/9/74 Tested perforations 8000-8016. Test: 138 MCF/D, no oil or wat Well flowed with 22 PSI TP on 25/64" choke. Loaded up and died 7/12/74 Set BP at 5713. Perforated 5212 - 5213 to test cement. 7/13/74 Perforated 8 holes 5128 -5130. Squeezed with 400 sx cement. 7/16/74 Perforated 5140- 5170 with 2 H.P.F. acidized with 4500 gal. 7/20/74 Pulled B.P. out of hole. WIH with tbg. Set at 7912' w/Baker 7905', Baker model L sliding sleeve at 7895'. Swabbed load bac 7/21/74 Well dual completed. Upper zone flowing thru annulus 13 MCF day - no fluid Lower zon packer from perfs. 8000-8016'. 168.3 MCF/day - no fluid. 	model R Pkr. at k.
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	10/0/20
SIGNED TITLE District Production Supt.	DATE 10/3/78
APPROVED BY U. Q. Gresset TITLE SUPERVISOR, DISTRICT II	FEB 6 1979

	NO. OF COPIES RECEIVED 4 DISTRIBUTION SANTA FE /	REQUEST	CONSERVATION COMMISSION FOR ALLOWABLE AND ANSPORT OIL AND NATURAL	Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65 GAS
	IRANSPORTER OIL GAS OPERATOR			RECEIVED
J.	PRORATION OFFICE	1	·	UCT 6 1978
	Burnitation W.	J. CONOVER V		
	Address 1096 T. P. O. Box 1305, Ba	ULAROSA 8835 Mileno, New Mexico 2005	2	ARTELSIA, DEFENCE
	Reason(s) for filing (Check proper box,)	Other (Please explain)	
	New Well	Change in Transporter of: Oil Dry Ga	15	
	Change in Ownership	Casinghead Gas Conder	nsate	
	If change of ownership give name and address of previous owner	Houston Oil & Minerals 1212 Main Street, Hous	s Corporation, Suite 24 ston, Texas 77002	2, The Main Building,
П.	DESCRIPTION OF WELL AND			se Lease No.
	J. M. Lewelling	1	State, Feder	Loade
	Location Unit Letter D; 66	0 Feet From The_ North Lin	e and <u>660</u> Feet From	The West
	Line of Section 12 Tow	mship 12 South Range 9	9 East , NMPM,	Otero County
m	DESIGNATION OF TRANSPORT	FP OF OIL AND NATURAL GA	s	
	Name of Authorized Transporter of Oil None		Address (Cive address to which appr	oved copy of this form is to be sent)
	Name of Authorized Transporter of Cas None	inghead Gas 📋 or Dry Gas 🗍	Address (Give address to which appr	oved 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? W NO	hen
	If this production is commingled wit COMPLETION DATA	h that from any other lease or pool,	give commingling order number:	None
	Designate Type of Completio	n - (X)	New Well Workover Deepen	Plug Back Same Restr. Diff. Res'v.
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D
	3-18-74	6-6-74	9358 Top Oil/Gas Pay	8700 Tubing Depth
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	8000 - AL	8705'
	Perforations 8000 - 8 -8574-8610 11	1016 5140-70 holes		Depth Casing Shoe
			CEMENTING RECORD	
	HOLE SIZE	CASING & TUBING SIZE	420'	290
		9 5/8"	2485'	820
	8 1/2"	5 1/2" 2 3/8" OD	8705'	1400
v .	TEST DATA AND REQUEST FO	DR ALLOWABLE (Test must be a)		l and must be equal to or exceed top allow-
	Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas)	ift, etc.)
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size
	Actual Prod. During Test	Oil-Bbis.	Water-Bbls.	Gas-MCF
		<u> </u>	<u> </u>	
	GAS WELL			
	Actual Prod. Test-MCF/D 128.38	Length of Test 2 hours	Bbls. Condensate/MMCF	Gravity of Condensate
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
	back pr	1250 psi		25/64
VI.	CERTIFICATE OF COMPLIANC)E	OIL CONSERV.	ation commission £ 1979
	I hereby certify that the rules and r	egulations of the Oil Conservation	APPROVED	19, 19
	Commission have been complied w above is true and complete to the	best of my knowledge and belief.	BY	DISTRICT U
	\wedge		TITLE	
	Wann	LL .	If this is a request for allo	compliance with RULE 1104. wable for a newly drilled or deepened
	(Signa	iture)	well, this form must be accomp tests taken on the well in acco	anied by a tabulation of the deviation
	J Owner	<u>la</u>)	All sections of this form m	ust be filled out completely for allow-
	October 6	1978	able on new and recompleted w Fill out only Sections I.	II. III. and VI for changes of owner,
	(Da	te)	well name or number, or transport	rten or other such change of condition. at be filed for each pool in multiply

well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each pool in multiply

NO. OF COPIES RECEIVED 3 DISTRIBUTION SANTA FE 7 FILE 7 U.S.G.S.	RECEIVES O OIL CONSERVATION COMMISSION JUL 24 1978	Form C+103 Supersedes Old C-102 and C-103 Effective 1-1-65
LAND OFFICE CPERATOR	O. C. C.	State Fee X 5. State Oil & Gas Lease No. N/A
SUNDRY NOTICES AND REF		
1. OIL X GAS WELL OTHER- 2. Name of Operator		7. Unit Agreement Name
Houston Oil & Minerals C	Corp. – J.	8. Farm or Lease Name M. Lewelling 9. Well No.
242 Main Bldg, 1212 Main	Street, Houston, TX 77002	
	NL LINE AND 660' FEET FROM	•
THE WL LINE, SECTION 12 TOWNSH	12.S PANGE 9E NMPM.	
15. Elevation /S 4706	know whether DF. RT. CR. etc.) G.L.	12. County Otero
Check Appropriate Box To I NOTICE OF INTENTION TO:	Indicate Nature of Notice, Report or Otl SUBSEQUENT	ner Data FREPORT OF:
PERFORM REMEDIAL WORKPLUG AND A TEMPORARILY AGANDON PULL OR ALTER CASINGCHANGE PLA	BANDON X REMEDIAL WORK	ALTERING CASING PLUG AND ABANDONMENT
οτηεα 17. Describe Proposed or Completed Operations (Clearly state all		
P&A expected to begin August 21		estimated date of starting any proposed
 Use Baker MOD "D". Permane Put 30' cement plug over pa Load hole with 9.5 # mud. Spot 25 sack cement plug at Spot 25 sack cement plug at Cut 5 1/2" casing as deep a and 50' above casing stub w Spot cement plug 50' below at 2441' to 2541'. Spot 20' cement plug at sur Place marker and level and 	cker to plug 8572' zone. 7912' 5140'. s possible. Spot 50' ceme ith 30 sacks. and 50' into 9 5/8" casing face with 5 sacks.	nt plug inside
12. I hereby certary that the information above is true and complete STONED R. F. Baker	Engineer	DATE 7/18/78
APPPOVED BY CALL ANY:	SUPERVISOR, DISTRICT II	*
+ as noter above	Fluger	· · · · · · ·

		•
. El	un	ing
	07	المسر.

40. OF COPIES RECEIVED		· • • • • • • • • • • • • • • • • • • •			Form C-103
DISTRIBUTION					Supersedes Old
SANTA FE	./	NEW MEXICO OIL CONS	ERVATION COMMISSION		C-102 and C-103 Effective 1-1-65
FILE			•		
U.S.G.S.					5a. indicate Type of Lease
LAND OFFICE			· · · · · · · · · · · · · · · · · · ·		State Fee X
OPERATOR		5 T - C21 - A -]	5. State Oll & Gas Lease No.
					N/A
DO NOT USE THIS FORM	SUNDR	Y NOTICES AND REPORTS ON CONSISTS TO DRILL OR TO DEEPEN OR PLUG B	WELLS		
					7. Unit Agreement Name
WELL WELL		OTHER- Shut In			N/A
2. Name of Operator					8. Farm or Lease Name
Houston Oil & Mir	nerals	s Corporation			J. M. Lewelling
3. Address of Operator					9. Well No.
242 Main Bldg. 12	212 Ma	ain Street, Houston, Texa	as 77002		' 1
4. Location of Well					10. Field and Pool, or Wildcat
UNIT LETTERD	6	560 FEET FROM THE West	LINE AND 660	T FROM	Wildcat
		ON 12 TOWNSHIP 12 S	S RANGE 9 E	_ NMPM.	
	/////	15. Elevation (Show whether			12. County
	<u>1111</u>	4706 GI	<u>.</u>		Otero
		Appropriate Box To Indicate N VTENTION TO:			er Data REPORT OF:
PERFORM REMEDIAL WORK		PLUG AND ABANDON	REMEDIAL WORK COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Request for 1	tempo	ALTERING CÁSING PLUG AND ABANDONMENT
OTHER		L_	status		

17. Describe Froposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1903.

This well is a non-commercial gas completion. All necessary forms have been filed with the commission showing test data for this well. Well has been shut in since 7-21-74 pending drilling activity in this area.

11121 - 9 197

SAND FO

We respectfully request a year's extension of temporary abandonment status for this well.

Your assistance in this matter is greatly appreciated.

8. I hereby certify that the information above is true and compi-	TITLE Prod. Acctg. Supervisor	DATE	5-24-76
PPROVED BY W. a. Gresset	TITLESUPERVISOR_DISTRUCT	DATE _	JUN 8 1976
DIDITIONS OF APPROVAL, IF ANY:	12-8-76		

r						
NO. OF COPIES RE						Form C - 103
DISTRIBUT	ION					Supersedes Old C–102 and C–103
SANTA FE		NEW MEXIC	O OIL CONS	ERVATION COMMISSION		Effective 1-1-65
FILE				REDEI	VID	
L.S.G.5.					1	5a. Indicate Type of Lease
LAND OFFICE				2 * - · · · ·		State Fee X
CPERATOR	/_/				1210	5. State Oil & Gas Lease No.
						N/A
	SUNDR DE THIS FORM FOR PROI USE "APPLICATI	Y NOTICES AND RE POSALS TO DRILL OR TO DE ON FOR PERMIT -" (FORM	PORTS ON EPEN OR PLUG E C-101) FOR SUC	ACK TO A DIFFERENT RESERVOIR	K	
1. 01L WELL	GAS WELL	OTHER. Shut	In			7. Unit Agreement Name N/A
2. Name of Operato Houston		ls Corporation	1			8. Farm or Lease Name J.M. Lewelling
3. Address of Oper 242 Main		Main Street, H	louston.	Tex as 77002		9. Well No.
4. Location of Well						10. Field and Pool, or Wildcat
UNIT LETTER _	D,	660 FEET FROM THE	West	660	FEET FROM	Wildcat
THE NOT	th LINE, SECTIO	NTOWNS	3HIP 12 S	9 E	NMPM.	
<u>VIIIIIII</u>	///////////////////////////////////////	15. Elevation	(Show whether	DF, RT, GR, etc.)	P	12. County
A)////////			4706			Otero ()))))))))
16,	Check A	opropriate Box To	Indicate N	ature of Notice, Repo	et or Othe	ut Data
	NOTICE OF IN		indicate 1			REPORT OF:
PERFORM REMEDIAL			ABANDON		()	
	22	FLUG AND		REMEDIAL WORK		ALTERING CASING
TEMPORARILY ABAN		CHANGE P		COMMENCE DRILLING OPNS.		PLUG AND ABANDONMENT
FUEL OR ACTER CRA				CASING TEST AND CEMENT JOE OTHER Peri		Test
OTHER						
17. Describe Propo work) SEE RU	sed or Completed Op	erations (Clearly state al	l pertinent det	ails, and give pertinent dates,	including e	stimated date of starting any proposed
	LL 1103.					
7-9-74				est: 138 MCF/D, No ke. Loaded up & o		water. Well
7-12-74	Set BP@57	'13'.				
7-13-74	•	aru perfs. 5128- eeze pressure.	-5130' wi	th 400 sx. clear H	H w/ Hal	.ad 22.
7-15-74	Perforated 7-1/2% MS		per ft.	at 5140'- 5170'.	Acidize	ed w/4500 gal.
7-15-74 t 7-20-74		flowed well.				
7-21-74		led and flowed o bing pressure o		a rate 168 MCF/D	on a 25	64" choke with
	Well shut i	in pending furt	her drill	ing activity in th	he area.	
18. I hereby certify	that the information.	above is true and comple	te to the best of	of my knowledge and belief.		
M	hell. to) .		duction Accounting	e Surv.	January 22, 1976
SIGNED			TITLE LAC		<u> </u>	
	NOS	rencett		UPERVISOR, DISTRIC	Г. Н	JAN 20 1970
APPROVED BY	- plant		TITLE			DATE
CONDITIONS OF	PPROVAL, IF ANY:					

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

									-
INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)									C Lease Number. icompletions only) -
1. FIELD NAME (as pe	r RRC Records or Wildo	at)	2. LEASE	NAME		~ -	11/ -	8. Wel	1 Number
Wildcat			J. M	_Lewelling	, ~ ⊆ 	<u>د</u> د	ΙΥΕΙ	-	1
3. OPERATOR Houston Oil	& Minerals Cor	poration			D	EC 2.4	1975	Nun	C Identification nber s completions only)
4. ADDRESS								-	-
242 Main Bldg., 1212 Main St., Houston, Texas 77002 — — —							10. Cou	unty	
5. LOCATION (Section	, Block, and Survey)				A 9		afficz		
Sec. 12, TWP	2 12S, RGE 9							0t	cero
		RECORD	OFI	NCLINAT	1 O N				
*11. Measured Depth	12. Course Length (Hundreds of feet)	*13. Angle of Inclination		4. Displacement p fundred Feet	· · · ·	5. Course			cumulative

(feet)	(Hundreds of feet)	Inclination (Degrees)	Hundred Feet (Sine of Angle X100)	Displacement (feet)	Displacement (feet)
250	2.50	3/4	1.31	3.28	3.28
421	1.71	1	1.75	2.99	6.27
564	1.43	1-1/4	2.18	3.12	9.39
811	2.47	2	3.49	8.62	18.01
881	.70	1-1/2	2.62	1.83	19.84
977	.96	2	3.49	3.35	23.19
1303	3.26	1-1/4	2.18	7.11	30.30
1505	2.02	2	3.49	7.05	37.35
1724	2.19	1	1.75	3.83	41.18
1927	2.03	1/2	.87	1.77	42.95
2253	3.26	0		-	42.95
2485	2.32	2	3.49	8,10	51.05
3025	5.40	5-1/2	9.59	51.79	102.84
3124	.99	6-1/2	11.32	11.21	114.05
3219	.95	6-1/2	11.32	10.75	124.80
3345	1.26	5-1/2	9.59	12.08	136.88

17. Is any information shown on the reverse side of this form?

👗 yes 🗌 по 419.34 18. Accumulative total displacement of well bore at total depth of ____ <u>9358</u> __ feet. _ feet = _ *19. Inclination measurements were made in 🗕 🗌 Tubing Open hole Casing Drill Pipe 20. Distance from surface location of well to the nearest lease line 660 __ feet.

21. Minimum distance to lease line as prescribed by field rules _____

22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever?_

(If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION	OPERATOR CERTIFICATION
I declare under penalties prescribed in Article 6036c, R.C.S., that I am	I declare under penalties prescribed in Article 6036c, R.C.S., that I am
authorized to make this certification, that I have personal knowledge of the	authorized to make this certification, that I have personal knowledge of all
inclination data and facts placed on both sides of this form and that such	information presented in this report, and that all data presented on both
data and facts are true, correct, and complete to the best of my knowledge.	sides of this form are true, correct, and complete to the best of my know-
This certification covers all data as indicated by asterisks (*) by the item numbers on this form.	ledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers
numbers on this form.	on this form, /
W. M. Kyark	W/shallk. Jan
Signaturi januaria en antative Division Drifting Manager	Signature of Authorized Representative
WILLIGHT MD HIGH MANAGAN	Production Accounting Supervisor
Name of Person and Title (type or print)	Name of Person and Title (type or print)
Houston Oil & Minerals Corporation	Houston Oil & Minerals Corporation
Name of Company	Operator
Telephone: 713 236-1212	713 236-1212
Area Code	Telephone: 713 236-1212
Area Code	Area Code

Railroad Commission Use Only:

Approved By : ____

____ Title : __

_____ Date : __

No

* Designates items certified by company that conducted the inclination surveys.

Form W-12 (1-1-71)

_ feet.

6. RRC District

11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
3440	.95	5	8.72	8.28	145.16
3800	3.60	3-1/2	6.11	22.00	167,16
3890	.90	2-3/4	4.80	4.32	171.48
3980	.90	2-3/4	4.80	4.32	175.80
4215	2.35	2	3.49	8.20	184.00
4555	3.40	1-3/4	3.05	10.37	194.37
4847	2.92	2	3.49	10.19	204.56
5100	2.53	1-3/4	3.05	7.72	212.28
5414	3.14	1-3/4	3.05	9.58	221.86
5624	2.10	1-3/4	3.05	6.41	228.27
6000	3.76	1-3/4	3.05	11.47	239.74
6332	3.32	2	3,49	11.59	251.33
6483	1.51	2	3.49	5.27	256.60
6719	2.36	1-1/2	2.62	6.18	262.78
6988	2.69	1-1/4	2.18	5,86	268.64
7243	2.55	2-1/2	4.36	11.12	279.76
7600	3.57	1-1/2	2.62	9.35	289.11
7750	1.50	1	1.75	2.63	291.74
7930	1.80	1-1/2	2.62	4.72	296.46
8020	.90	1-1/4	2.18	1.96	298.42
8512	4.92	5	8.72	42.90	341.32
8540	.28	5-1/2	9.59	2.69	344.01
8565	.25	5	8.72	2.18	346.19
8660	.95	5	8.72	8.28	354.47
8755	.95	5	8.72	8.28	362.75
8849	.94	4-3/4	8.38	7.78	370.53
8975	1.26	4-3/4	8.28	10.43	380.96
9358	3.83	5-3/4	10.02		419.34
If additional space	ce is needed, attach ser	parate sheet and check he	re. []	<u> </u>	

RECORD OF INCLINATION (Continued from reverse side)

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled; by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

......

. CT COPIES A		Form C-103
DISTRIBUT	ION	Supersedes Old
L IT FE	NEW MEXICO OIL CONSERVATION COMMISSION V E	$D \qquad \begin{array}{c} C-102 \text{ and } C-103 \\ \text{Effective } 1-1-65 \end{array}$
F LE		
U.S.G.S.		5a. Indicate Type of Lease
LAND OFFICE	SEP - 3 1971	State Fee X
OPERATOR		5. State Oil & Gas Lease No.
		N/A
(DO NOT U	SUNDRY NOTICES AND REPORTS ON WELLS ARTESIA. OFFICE 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	WELL OTHER- Shut In	7. Unit Agreement Name N/A
2. Name of Operato	or	8. Farm or Lease Name
Hous	ton Oil and Minerals Corp.	J. M. Lewelling
-	Main Bldg. 1212 Main Street Houston, Texas 77002	9. Well No. 1
4. Location of Wel		10. Field and Pool, or Wildcat
UNIT LETTER _	D 660 FEET FROM THE West LINE AND 660 FEET FROM	Wildcat
THE NOT	rth Line, section 12 township 125 RANGE 9E NMP	
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	4706	Otero ())))))
PERFORM REMEDIA Temporarily Abai Pull or Alter Ca	NDON COMMENCE DRILLING OPNS.	ALTERING CASING
OTHER		e and Treat 🔤
17. Describe Prop work) SEE RU	posed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, includin JLE 163.	ng estimated date of starting any propose
6-8-74	Perforate 0.38 holes @ 8572, 73, 74, 76, 78, 80, 88, 92,	94, 96, 97, & 98.
6 a a /	Ran Baker Model D Pkr. set @ 8550'	
6-9-74	Acidized w/1500 gals. 7-1/2% MS Acid w/1000 SCF Nz/bb1.	
6-11-74	Acidized w/2500 gals. 7-1/2% MS Acid w/1000 SCF N2/bb1.	
6-20-74	Fraced w/16,000 gals. MS Gel, 8,000 gals CO ₂ w/25,000 #20	
6-27-74	Set Baker FL on-off sealing connector on seal assembly bu	
	Model D pkr. @ 8550', Ran Tbg. set Baker Model R double G	rip packer @ 7988'
6-28-74	Perforate 0.25" holes 8000'-8016' 2SPF Acidized w/2700 G	
7-1-74	Fraced w/16,000 gals. MS Gel, 8000 gal. CO2w/25,000# 20-4	0 sand
	This well is Shut In, additional drilling is planned in the well to evaluate.	he area of this
	No Production Tests have been performed on this well.	
19 I basaba	y that the information above is true and complete to the best of my knowledge and belief.	
to. I nereby certif	y max me anomation above is nue and complete to the best of my knowledge and bellet.	
SIGNED A	A Stutter Production Division Manage	er DATE 8-28-74

.

.

JAN 29 1975

16	
I I II T	SUPERVISOR, DISTRICT, U
APPROVED BY IN CALLESSEN	TITLE

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
		Form C-103 Supersedes Old
DISTRIBUTION	NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103
SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
FILE		
U.S.G.S.	JUN 1 0 1971	5a. Indicate Type of Lease
LAND OFFICE		State Fee 🔀
OPERATOR		5. State Oil & Gas Lease No.
	G. C. C.	N/A
SUNDR	Y NOTICES AND REPORTS ON WELLS POSALS TO DRILL OR TO DEEPEN OR PLUE BACK TO A DIFFERENT RESERVOIR. ION FOR PERMIT - " (FORM C-101) FOR SUCH PROPOSALS.)	
OIL GAS CAS	OTHER. Wildcat	7. Unit Agreement Name N/A
2. Name of Operator		8. Farm or Lease Name
Houston Oil & Minera	ls Corp.	J. M. Lewelling
3, Address of Operator		9. Well No.
	Main St., Houston, Texas 77002	1
4, Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER	660 FEET FROM THE West LINE AND 660 FEET	Wildcat
THE North LINE, SECTION	DN 12 TOWNSHIP 125 RANGE 9E	NMPM.
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	4706'	Otero
Check	Appropriate Box To Indicate Nature of Notice, Report of	r Other Data
		UENT REPORT OF:
		- · · ·
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
FULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	
	OTHER	
OTHER		
17 Security Despected of Completed Of	perations (Clearly state all pertinent details, and size pertinent data	

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.

RU Halliburton to spot cement plug. Mixed 75 sx. Class H + 5% CFR-2 + 5# KCL/sx. Displaced cement with 124 bb1s. mud. Plug spotted 8700-8900'. WOC 12 hrs. 6-4-74.

RU to run $5\frac{1}{2}$ " casing. Ran 265 jts. $5\frac{1}{2}$ " O.D. casing to 8705'. Circ. hole with casing @ 8705'. Mixed and displaced 1400 sx Type H cement with $1\frac{1}{2}$ % CFR-2 + 5# KCL/sx. Pumped 198 bbls 5% KCL water with More-flow additive. Bumped plug with 2600 PSI. Plug holding O.K. Removed BOP's and hung casing on slips with 120,000# load on braden head. Cut off casing, installed tubing head. Tested to 3800 PSI. O.K.

13. [hereby certify that the information above is true and complet	e to the best of my knowledge and belief.		
SIGNED William M. Hagard	TITLE Drilling Div. Manager	DATE 6-6-7	74
APPROVED BY U. A. Aussett CONDITIONS OF APPROVAL, IF ANY:	TITLE OIL AND GAS INSPECTOR	DATE JU	N 1 0 1974

NO. OF COPIES RECEIVED	3			Form C-103
DISTRIBUTION			RECEIVEÒ	Supersedes Old
SANTA FE		L	NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
FILE	1		100	
U.S.G.5.			APR 8 1974	5a. Indicate Type of Lease
LAND OFFICE				State Fee X
OPERATOR			0.0.2.	5. State Oil & Gas Lease No.
			ARTESIA, DEPIDE	NA
DO NOT USE THIS F	SU		Y NOTICES AND REPORTS ON WELLS posals to drill or to deepen or plug back to a different reservoir. Ion for permit - " (form C-101) for such proposals.)	
· · ·		,		7. Unit Agreement Name
OIL GAS	s]	OTHER. Wildcat	NA
2. Name of Operator				8. Farm or Lease Name
Houston Oil &	Min	era	ls Corp.	J. M. Lewelling
3. Address of Operator				9. Well No.
242 Main Buil	ding	, 12	212 Main St., Houston, Texas 77002	1
4. Location of Well				10. Field and Pool, or Wildcat
UNIT LETTER D		(560 FEET FROM THE West LINE AND 660 FEET FROM	Wildcat
			DN 12 TOWNSHIP 12S RANGE 9E NMPM	
	1111	())	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
$\overline{\mathbf{V}}$	711)	$\overline{//}$	4706	Otero ())))))
16.	Che	eck .	Appropriate Box To Indicate Nature of Notice, Report or Ot	her Data
NOT				T REPORT OF:
PERFORM REMEDIAL WORK			PLUG AND ABANDON	ALTERING CASING
TEMPORARILY ABANDON	-		COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING			CHANGE PLANS CASING TEST AND CEMENT JOB X	
_			OTHER	······································
OTHER				

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

59 jts. 9-5/8" 40.5#/ft. K-55 ST&C casing landed @ 2491'.

Circ. and cemented by Halliburton Services as follows:

ŧ

Mixed 620 sx Halliburton Light Weight modified with 1/4# Flowcele + 5# Gilsonite + 2% CaCl per sx. Slurry wt. 14.2#/gal. Maintained full circulation during entire operation @ approximately 51 bbls. or 170 sx cement to surface. Plug on bottom @ 9:30 A.M. 3-31-74. Tested plug to 1900 PSI. WOC $6\frac{1}{2}$ hrs. Total time before drilling out $41\frac{1}{2}$ hrs. after plug bumped down.

.3. I hereby certify that the information above is true and complet	te to the be	est of my knowledge and belief.			
SIGNED_ AL Atenanth	TITLE	Namasan D. (11)	<u>Operationsate</u>	Ap ri1	3, 1974
APPROVED BY (U.C. Gressett	TITLE	DIL AND GAS INSPEC TOR	DATE	APR 8	1974
CONDITIONS OF APPROVAL, IF ANY:					

NO. OF COPIES RECEIVED	3	1	REDEIMER	Form C-103
DISTRIBUTION		1		Supersedes Old
SANTA FE	12	NEW MEXICO OIL CONSI	ERVATION, COMMISSION	C-102 and C-103 Effective 1-1-65
FILE	1,		MAR 71	Ellective 1-1-02
U.S.G.S.		1		5a. Indicate Type of Lease
LAND OFFICE				State Fee X
OPERATOR	1]	ARTESIA, OFFICE	5. State Oil & Gas Lease No. NA
OO NOT USE THIS FO	SUNDE	RY NOTICES AND REPORTS ON POSALS TO ORILL OR TO SEEPEN OR PLUG B	WELLS ACK TO A DIFFERENT RESERVOIR. H PROPOSALS.)	
				7. Unit Agreement Name
WELL WEL		STHER- Wildcat		NA
2. Name of Operator				8, Farm or Lease Name
Houston Oil &	& Miner	als Corp.		J. M. Lewelling
3. Address of Operator				9. Well No.
	g., 121	2 Main St., Houston, Tex	as 77002	1
4. Location of Well				10. Field and Pool, or Wildcat
UNIT LETTER	, (60 FEET FROM THE West	LINE AND 660 FEET FE	Wildcat
		ION <u>12</u> TOWNSHIP <u>12S</u>		
		15. Elevation (Show whether 4706'	DF, RT, GR, etc.)	12. County Otero
16,	Check	Appropriate Box To Indicate N	ature of Notice. Report or	Other Data
NOTI		NTENTION TO:		NT 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 PLANS	CASING TEST AND CEMENT JOB X	
OTHER			OTHER	[

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) SEE RULE 1703.

RU and ran 10 jts. 13-3/8" K-55 54½# casing. Set @ 420'. Cemented with 90 sx. Halliburton Light weight + 1/4# flow-seal per sx. + 5# Gilsonite/sx. Tailed in with 200 sx. Class C + 2% CaCl. Plug on bottom @ 8:30 A.M. 3-20-74. Tested casing and braden head to 600#. Test O.K.

WOC for 6 hrs. Cement was circulated to surface.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief. signed <u>William M. Agand</u> <u>title</u> Drilling Div. Engineer <u>DATE 3-22-74</u> APPROVED BY <u>10</u> OF BUSICE APPROVED BY <u>10</u> OF BUSICE TITLE OIL AND GAS INSPECTOR DATE <u>APPR 8</u> 1974

NO. OF COPIES RECEIVED	3			Form C-103
DISTRIBUTION				Supersedes Old
SANTA FE			$R \in C \in I \vee E D$ NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
FILE		1		
U.S.G.S.	+ '		MAR 2 2 1974	5a. Indicate Type of Lease
LAND OFFICE			- 10/4	State Fee X
OPERATOR	1			5. State Oil & Gas Lease No.
······································		÷	السارية المالية . مرجعة All All All All All All All All All Al	N.A.
DO NOT USE THIS F	SL		Y NOTICES AND REPORTS ON WELLS	
1.				7. Unit Agreement Name
OIL GAS]	OTHER. Wildcat	N.A.
2. Name of Operator				8. Farm or Lease Name
Houston Oil &	· Mir	era	ls Corp.	J. M. Lewelling
C. Address of Operator				9. Well No.
1212 Main St.	, 24	+2 M	ain Bldg., Houston, Texas 77002	1
4. Location of Well				10. Field and Pool, or Wildcat
UNIT LETTER D	- <u></u>	6	50 FEET FROM THE West LINE AND 660 FEET FROM	Wildcat
			N <u>12</u> TOWNSHIP <u>12S</u> , RANGE <u>9E</u> NMPM.	
11111177111111	())	///	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	717	$\overline{\eta}$	4706	Otero ())))))
.6. NOT			Appropriate Box To Indicate Nature of Notice, Report or Ot ITENTION TO:	her Data r report of:
Г				. –
PERFORM REMEDIAL WORK			PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON			COMMENCE DRILLING OPNS. X	PLUG AND ABANDONMENT
PULL OF ALTER CASING]		CHANGE PLANS CASING TEST AND CEMENT JOB	
OTHER			OTHER	······································

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

Spudded well @ 6:00 P.M. on March 17, 1974

18. I hereby certify that the information above is true and complet	te to the best of my knowledge and belief.	5 DATE 3-19-74
APPROVED BY APPROVAL, IF ANY:	TITLE OIL AND GAS INSPECTOR	DATE MAR 2 2 1974

SUL 27 10 HE3 RECEIVED 4					¢		^	A
1 DIST PIBUTION	2	, - , ,	avica oli casa		-10-1	ر آھي	6-03	70 01 C
	1	News		ERVATION COMMIS	SICN		Form C-it)i Revised 14-6	
	7					ſ		Type of Lease
	2						STATE	FET
1 LAND DEFIDE				- 1974				
							N.A.	à Gus Lacse No
			-	يسي بسي سانت است		l	111111	
12011011				OR PEUG BACK			MMM	HHHHH
T. a. Dype of Work	UN FUR FERM			, UK FLUG BACK			7. Uni: Agre	
	=		_					A.
S. Type of Yell DRILL	<u>X</u> 1		DEEPEN	PL	UG BAC	× 🖂	8. Farm or L	
DIL TAS	DTHER	Wild	cat	SINGLE ZONE	MULTIPL	5		. Lewellir
2. Name of Operator				2046 22	208		9. Well No.	. Lewertit
Houston Oil &	Minerals Co	orn.					1	
3. Autresa o: Coerator							10. Field on	d Pool, or Wilde
242 Main Bldg	. 1212 Mai	n St.	Houston Tax	as			Wild	•
	TER N.A.			FEET FROM THE			111111	mm
UNIT LET				FEET FROM THE	· · · · · · · · · · · · · · · · · · ·	LINE	AHHH I	11111111
140 660 FEET 780	wrus North	LINE	DF 350. 12	TW- 12 S - 375.	9E	NMPM		
<u>AINNINNINNI</u>	<u>illillilli</u>	\overline{m}	MANIA	MMMMMM	ПП.	1111	12. County	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
	MMMM	11111			1111	/////	Otero	
<u>AIIIIIIIIIIIIIII</u>		IIII	<u>IIIIIIIII</u>		\overline{UU}	IIII	<u>IIIIII</u>	1111111
AIIIIIIIIIIIII					7111,	IIII	IIIIII	
<u>AIIIIIIIIIIIIII</u>		IIII		19, Proposed Depta	197.	Formation	2	20. Astary or (
<u> </u>		<u> </u>		8500		iknown		Rotary
LI. Levensishow whether D			Starus Plug. Bond	21B. Drilling Contract	tor			. Octo Work wil
4706	[]]	Blanke	t (10,000)	Loffland			2-28-	74
23.		PR	OPOSED CASING A	D CEMENT PROGRA	M			
SIZE OF HOLE	I SIZE OF C	ASING	WEIGHT PER FOO	T SETTING DEP	THIS	ACKS OF		EST. T
SIZE OF HOLE	SIZE OF C	ASING	WEIGHT PER FOC	T SETTING DEP	TH S	ACKS OF 225	CEMENT	
		ASING		400'	TH S	225	CEMENT	Surfac
17 12z	<u>13-3/8</u> 9-5/8		54,50 36		TH S		CEMENT	EST. T Surfac Surfac
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400'	it eac	<u>225</u> 700		Surfac
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400' 2500' ed and at leas	it eac	<u>225</u> 700		Surfac
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400' 2500' ed and at leas	it eac	<u>225</u> 700		Surfac
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400' 2500' ed and at leas	it eac	<u>225</u> 700	k.	Surfac Surfac
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400' 2500' ed and at leas	it eac	<u>225</u> 700	k.	Surface Surface
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400' 2500' ed and at leas	it eac	<u>225</u> 700	k. AF FCR	Surface Surface PROVAL VAL 90 DAYS UN
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400' 2500' ed and at leas	it eac	<u>225</u> 700	k. FCR DRILL	Surface Surface PROVAL VALI 90 DAYS UNI NG COMMEN
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400' 2500' ed and at leas	it eac	<u>225</u> 700	k. FCR DRILL	Surface Surface PROVAL VALI 90 DAYS UNI NG COMMEN
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400' 2500' ed and at leas	it eac	<u>225</u> 700	k. FCR DRILL	Surfac Surfac Surfac PROVAL VAU 90 DAYS UN NG COMMEN
17 12z 2 - Series 1 - Series Test preven	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300	equiva	54.50 36 lent when install	400' 2500' ed and at leas	it eac	<u>225</u> 700	k. FCR DRILL	Surfac Surfac Surfac PROYAL VAL 90 DAYS UN NG COMMEN
17 12z 2 - Series 1 - Series Test preven Preventers	900 QRC or 900 Hydril ters to 300 to be opera	equiva 00 psi ated a	54.50 36 Hent when install minimum of o	400' 2500' ed and at leas	st eac	225 700	k. FCR DRILL EXPIRES	Surfac Surfac Surfac PROVAL VAL 90 DAYS UN NG COMMEN
17 12z 2 - Series 1 - Series Test preven Preventers	13-3/8 9-5/8 900 QRC or 900 Hydril ters to 300 to be opera	equiva 00 psi ited a	54.50 36 Hent when install minimum of or	400' 2500' ed and at leas nce each 24 hr	t eac	225 700	k. FCR DRILL EXPIRES	Surfac Surfac Surfac PROVAL VAL 90 DAYS UN NG COMMEN
17 12z 2 - Series 1 - Series Test preven Preventers	900 QRC or 900 Hydril ters to 300 to be opera	equiva 00 psi ited a	54.50 36 Hent when install minimum of or	400' 2500' ed and at leas ace each 24 hr	t eac	225 700	k. FCR DRILL EXPIRES	Surfac Surfac Surfac PROVAL VAL 90 DAYS UN NG COMMEN - /4/- 70
17 12z 2 - Series 1 - Series Test preven Preventers	900 QRC or 900 Hydril ters to 300 to be opera	equiva 00 psi ited a	54.50 36 Hent when install minimum of our source in best of my Manage	400' 2500' ed and at leas ace each 24 hr	st eac	225 700	K. AF FCR DRILL EXPIRES &	Surfac Surfac Surfac PROVAL VAL 90 DAYS UN NG COMMEN
17 12z 2 - Series 1 - Series Test preven Preventers N 480/E SPACE DESCRIPTION Preventers N 480/E SPACE DESCRIPTION Preventers	900 QRC or 900 Hydril ters to 300 to be operation of the	equiva 00 psi ited a	54.50 36 lent when install minimum of or access is to determ	400' 2500' ed and at leas nce each 24 hr	st eac	225 700	K. AF FCR DRILL EXPIRES &	Surface Surface Surface PROVAL VALI 90 DAYS UNING COMMEN - /4 - 75
17 12z 2 - Series 1 - Series Test preven Preventers	900 QRC or 900 Hydril ters to 300 to be operation of the	equiva 00 psi ited a	54.50 36 Hent when install minimum of our source in best of my Manage	400' 2500' ed and at leas ace each 24 hr	st eac	225 700	k. AF FCR DRILL EXPISES (DOUCTIVE 2004 Date 2-	Surface Surface Surface 90 DAYS UNI MG COMMEN -/4-75 26-74
17 12z 2 - Series 1 - Series Test preven Preventers N 480/E SPACE DESCRIPTION Preventers N 480/E SPACE DESCRIPTION Preventers	900 QRC or 900 Hydril ters to 300 to be operation of the	equiva 00 psi ited a	54.50 36 Hent when install minimum of or approximation of or approximation of the second approximation of the second of t	400' 2500' ed and at leas nce each 24 hr on *tus sack, 577 DA knowledge and belief. ger, Drilling	st eac	225 700	k. AF FCR DRILL EXPISES (DOUCTIVE 2004 Date 2-	Surface Surface Surface PROVAL VALI 90 DAYS UNING COMMEN - /4 - 75
17 12z 2 - Series 1 - Series Test preven Preventers N 480/E SPACE DESCRIPTION Preventers N 480/E SPACE DESCRIPTION Preventers	900 QRC or 900 Hydril ters to 300 to be operation of the	equiva 00 psi ited a	54.50 36 elent when install minimum of or access is to deter the cost is to deter Manag The Manag	400' 2500' ed and at leas ace each 24 hr	it eac is.	225 700	k. AF FCR DRILL EXPISES (DOUCTIVE 2004 Date 2-	Surface Surface Surface 90 DAYS UNI MG COMMEN -/4-75 26-74

NEX AEXICO OIL CONSERVATION COMMISSION

Pom C-102 Supersedes C-128 Effective 14-55

.

· · · · · · · · · · · · · · · · · · ·	All distances must be from	the outer boundaries of the Section.	······································
Operator	Le	258	Weil No.
		J. M. Lewelling	1 1
Unit Leiter Sect	12 Township 12 12 South	9 East County	+ 0 - 7 0
Actual Functage Location			tero
560 ten	tirom the West line and	660 test from the	North Hne
irouna Lyvel Elev:	Producting Formation	<u>ما</u>	Dedicated Acreager
4706	Wildcat	Wildest	40 Ag
1. Outline the ac	reage dedicated to the subject well	by colored pencil or hachure m	arks on the plat below.
2. If more than o	ae lease-is dedicated to the well, o	outline each and identify the or	vnership thereof (both as to work
interest and ro	yaity).	ing and a second se	
3 If more than or	e lease of different ownership is dec	licated to the well have the i-	ments of all our set to a
	unitization, unitization, force-pooling.		terests of all owners been couse
	we have a second s		
🔁 🗌 Yeə 💭 🔲	No If answer is "yes," type of c	onsolidation	···
	no," list the owners and tract descrip	tions which have actually been	consolidated. (Use reverse side
this form if per	-		
	ill be assigned to the well until all in		
	or otherwise) or until a non-standard u	init, eliminating such interests	, has been approved by the Comm
sion.			
//////	1	l	CERTIFICATION
99		N I	I hereby certify that the information (
6/ /0-1/			tained herein is true and complete to
660' Fie	vation 4706 feet	1.	best of my knowledge and belief.
			لى ب
//////			Name - 7
			J. R. Stewart, Jr.
			i-osution -
			Mgr. Drilling Operati
			Concerny Odl & Minamala
			Houston Oil & Minerals
			February 22, 1974
-		7 .	· · · · · · · · · · · · · · · · · · ·
		····· , · · · · · · · · · · · · · · · ·	-
			t hereby corrify that the well loce
	T12S R9E		shown on this plat was platted from
	NMPM		notes of actual surveys made by n
•			under my supervision, and that the
	I		is true and correct to the best o
			knowledge and belief.
			•
	1		Tata Suturound
			Date Surveyed Tampamar 30 1974
			January 30, 1974 Registered Protessional Engineer
			ad/or Land Surveyor
			$n \in \mathbb{N}$
		t t	Amarten & Man
	1320 1500 1390 2310 2540 2013	1500 1200 500 0	1359 New Mexi

ORTEO	Wildcat NM
	OIL & MINERALS CORP. Page #2
	l Lewelling, J. M. Sec 12, T12S, R9E
4-29-74	Dr1g 6921'
5-6≁74	TD 8020'; On DST DST (Pennsylvanian 7821-7930', Unable to get 🛛 🖉
	to bottom
	DST (Pennsylvanian) 7821-7930', open 55 mins, rec 673' sli GCM, 1 hr ISIP 907#, FP 770-569#,
• •	2 hr FSIP 631#, HP 4070-4088#, BHT 160 deg (Tool Plugging)
5-13-74	TD 8600'; On DST
	DST (Pennsylvanian) 7996-8020', open 1 hr, rec
	311' sli GCM, 1 hr ISIP 3363#, FP 427-275#, 2 hr FSIP 2016#, HP 4135-4135#, BHT 175 deg
	8 - 1 - 6 NM
	-
	¢`
5-20-74	Drlg 9035'
5-20-74	DST (Pennsylvanian) 8565-8600', open 50 mins,
5-20≈74	DST (Pennsylvanian) 8565-8600', open 50 mins, Tool Plugged DST (Pennsylvanian) 8566-8600', open 50 mins,
5-20-74	DST (Pennsylvanian) 8565-8600', open 50 mins, Tool Plugged

5-2 0-74	Drlg 9035'
	DST (Pennsylvanian) 8565-8600', open 50 mins,
	Tool Plugged
	DST (Pennsylvanian) 8566-8600', open 50 mins,
	Tool Plugged
	Cored (Pennsylvanian) 8600-04', rec 1 1/2' sd
	DST (Pennsylvanian) 8573-8624', open 50 mins, rec
	35' DM, 1 hr ISIP 275#, FP 43-46#, 2 hr FSIP 491#,
	HP 4566-4540#, BHT 199 deg
5-28-74	Drlg "Tight"
6-25-74	TD 9360'; "Tight"

.

:

8-1-6

NM

;

			Copyright	ed Reproduction" Prohibited
COUNTY OTERO FIELD W	<u>ildcat</u>		STATE NM	
HOUSTON OIL & MINERALS	CORP.		<u>AM 30-0</u>	35-20010
NO 1 LEASE Lewelling, J	. М.		SETUR 8-1	-6 NM
Sec 12, T12S, R9E		s		
660' FNL, 660' FWL of	Sec		00-000	
			ELEV	L83
<u>3-18-74</u> <u>2-76</u>	WELL CLASS: HUT.	WF	WF WF	
CS6	FORMATION	DATUM	FORMATION	DATUM
13 3/8" at 420' w/250 sx				
9 5/8" at 2485' w/375 sx				
5 1/2" at 8705' w/1400 sx				
•				
			······	
	"9360' (BL	SS)	∞ 5713'	

CONTR	Loffland	Bros	OPR'S ELEV	4706'	GL.	47231	KB	8500	RT

1

ł

• •

	F.R. 3-25-74
3-25-74	Drlg 1757'
4-1-74	TD 2485'; WOC
	DST (Permian) 1939-2023', open 55 mins, rec
	120' DM, 30 min ISIP 743#, FP 138-154#, 1 hr
	30 min FSIP 741#, HP 968-968#, BHT 74 deg
4-8-74	Dr1g 3660'
4-15-74	Dr1g 4902'
	DST (Permian) 4453-4555', open 1 hr, rec 270'
	DM, 30 min ISIP 296#, FP 216-216#, 1 hr 30 min
	FSIP 293#, HP 2343-2343#, BHT 105 deg
4-22-74	Dr1g 6004'
	DST (Wolfcamp) 5135-59', open 50 mins, rec 45'
	sli GCM, 1 hr ISIP 1223#, FP 47-54#, 2 hr FSIP
	1718#, HP 2636-2593#, BHT 126 deg
	-

8-1-6 MM

ł

;

 $\sum_{i=1}^{n} |X_i| \leq \frac{1}{2}$

ł

		1
OTERO	Wildcat NM	
HOUSTON U.	IL & MINERALS CORP. Page # 3 l Lewelling, J. M.	
	Sec 12, T12S, R9E	1. A.
7-29-74	TD 9360'; PBD 5713'; SI Perf (Pennsylvanian) 8572-98' w/2 SPF Acid (8572-98') 4000 gals Flwd 9.2 MCFGPD (8572-98') Frac (8572-98') 16,000 gals + 25,000# sd Set BP @ 8500' Perf (Pennsylvanian) 8000-16' w/2 SPF Acid (8000-16') 2700 gals (7½% MSA) Frac (8000-16') 16,000 gals + 25,000# sd Flwd 138 MCFGPD, 25/64" chk. TP 22# (8000-16') BP @ 5713'	
	Perf (Wolfcamp) 5140-70' w/2 SPF 8-1-6 NM	
		namelet der der neten der
· -		
7-29-74	Continued Acid (5140-70') 4500 gals Flwd 168 MCFGPD, 25/64" chk, TP 30# (5140-70')	
8-6-74	TD 9360' PBD 5713' ST	
8-2-76	TD 9360'; PBD 5713'; Temporarily Abandoned LOG TOPS: Abo 3740', Cisco 6870', Canyon 7290', Strawn 7800', Atoka 8270', Mississippian 8670', Fusselman 8860' Montoya 8960', El Paso 9200', Bliss 9320' LOGS RUN: CNL, FDC, GRL, MLAT BHT 230 deg	
877 6	COMPLETION ISSUED	Ϋ́.
	8⇔1~6 MM	5 ,

	0-19			
To divertiener	A M			
WHILE YOU				
of	1/31/95			
Phone Area Code	Number			
TelephonedImage: Came to see youReturned your call	Please call Wants to see you Will call again			
Message	avers			
- FO /six 10	ina Nm			
<u> </u>				
_ wanty to take to Signed _ J.L. Lalli.	a Will M.			

Quill Corporation • Re-order Number 7-92002 Printed in USA on recycled paper