



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

December 13, 1982

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

RECEIVED

DEC 20 1982

O. C. D.
ARTESIA, OFFICE

American Manufacturers Mutual
Insurance Co.
Chicago, Illinois

Re: \$5,000 One-Well Plugging Bond
Charles W. Harle, Principal
American Manufacturers Mutual
Insurance Co., Surety
1650' FNL and 1980' FWL of
Sec. 35, T-10-S, R-25-E,
Chaves County, Depth: 5,000 ft.
Bond No. 9SE 064 533

Gentlemen:

The Oil Conservation Division hereby approves
release of the above-referenced plugging bond
effective this date.

Sincerely,

JOE D. RAMEY,
Director

JDR/DV/dr

cc: Oil Conservation Division
Artesia, New Mexico

Charles W. Harle
Sonora, Texas

Zimmerman 1/2

OIL CONSERVATION DIVISION

~~Drawer DD~~ ~~Artesia, NM~~

DISTRICT OFFICE #2

Sept. thru Dec., 1980

NO. 2089 X

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE October 21, 1980

PURPOSE ALLOWABLE CANCELLATION

Effective October 1, 1980, the allowable to the Charles W. Harle Zimmerman #2-F-35-10-25 in the South Bitter Lakes San Andres pool is hereby cancelled for failure to file Form C-115 for the month of August, 1980.

WAG:ar

Charles W. Harle

NCO

OIL CONSERVATION DIVISION

DISTRICT SUPERVISOR

OIL CONSERVATION DIVISION

Drawer 00 Artesia, NM

DISTRICT OFFICE #2 Jan. thru April, 1980

NO. 2095 0

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE 2-21-80

PURPOSE ALLOWABLE ASSIGNMENT (Old Well)

Effective 2-17-80, an allowable of 9 barrels of oil per day is hereby assigned to the Charles W. Harle, Zimmerman #2-F, 35-10-25, South Bitter Lakes San Andres Pool.

Feb. total, 117 bbls

Mar. " , 279 "

Apr. " , 270 "

WAG:jw

Charles W. Harle

NCO

OIL CONSERVATION DIVISION

DISTRICT SUPERVISOR

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TRANSPORTER	OIL 1
	GAS
OPERATOR	1
PRORATION OFFICE	

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

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

FEB 20 1980

Operator Charles W. Harle	O. C. D. ARTESIA, OFFICE
Address P.O. Box 354 Roswell, N.M. 88201	
Reason(s) for filing (Check proper box) New Well <input checked="" type="checkbox"/> <i>ReEntry</i> Recompletion <input type="checkbox"/> Change in Ownership <input type="checkbox"/>	Other (Please explain) Re-entry Formerly Wayne J. Spears Zimmerman #2
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Zimmerman	Well No. #2	Pool Name, Including Formation South Bitter Lake San Andres	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter <i>F</i> ; 1650 Feet From The <i>North</i> Line and 1980 Feet From The <i>West</i> Line of Section 35 Township 10S Range 25E , NMPM, Chavez County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Crude Oil Purchasing Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Drawer 175 <i>Artesia N.M.</i>					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> not associated	Address (Give address to which approved copy of this form is to be sent) -----					
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 35	Twp. 10S	Rge. 25E	Is gas actually connected? no	When -----

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

none

COMPLETION DATA

Designate Type of Completion - (X) <i>X</i>	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/> <i>re-entry</i>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded <i>2-5-80</i>	Date Compl. Ready to Prod. 2-18-80		Total Depth 1293		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.) 3712 GR	Name of Producing Formation San Andres		Top Oil/Gas Pay 1197		Tubing Depth 1235'			
Perforations 1197-1205--24 Perfs 1228-31 9 Perfs					Depth Casing Shoe 1293'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE 7 7/8"	CASING & TUBING SIZE 5 1/2" - 4 1/2 5/4"	DEPTH SET 1293	SACKS CEMENT 500
	2 3/8"	1235	

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

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

Date First New Oil Run To Tanks 2-17-80	Date of Test 2-18-80	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure -0-	Casing Pressure 225#	Choke Size none
Actual Prod. During Test 44 Barrel	Oil-Bbls. 9 barrel	Water-Bbls. 35 barrel	Gas-MCF TSTM

GAS WELL

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

CERTIFICATE OF COMPLIANCE

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

OIL CONSERVATION COMMISSION

FEB 21 1980

APPROVED _____
BY *W. A. Gussert*

TITLE *SUPERVISOR, DISTRICT II*

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of oil well name or number, or transporter, or other such change of conditions.

Wickie Cox
(Signature)

Agent
(Title)

2-18-80

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
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LAND OFFICE	
OPERATOR	1

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

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

1. OIL <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL OTHER- 2. Name of Operator Charles W. Harle 3. Address of Operator P.O. Box 354 Roswell, N.M. 88201 4. Location of Well UNIT LETTER F 1650 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 35 TOWNSHIP 10S RANGE 25E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 3712 GR	7. Unit Agreement Name 8. Farm or Lease Name Zimmerman 9. Well No. #2 10. Field and Pool, or Wildcat South Bitter Lake SA 12. County Chavez
--	---

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

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

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

Commenced drilling operations 2-5-80
Drilled out cement plugs to 1000'
Pressured up on 5½" casing with 600# 30 min.
Pressure held
Drilled out cement plugs to 1293'.--T.D.
Swabbed tubing set at 1235'.
Swabbed 9 B.O. & 35 B.W. in 12 hours
Put on pump 2-17-80

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

SIGNED W. A. Gussert TITLE Agent DATE 2-18-80
APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE FEB 21 1980
CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
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NEW MEXICO OIL CONSERVATION COMMISSION
RECEIVED

Form C-101
Revised 1-1-65

JAN 16 1980

O. C. D.

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
b. Type of Well
DRILL ☒ RE-ENTRY DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Term or Lease Name

ZIMMERMAN

9. Well No.

2

10. Field and Pool, or Wildcat

SOUTH BITTER LAKE

c. Name of Operator

CHARLES W. HARLE

d. Address of Operator

P.O. BOX 6588 ROSWELL, N.M. 88201

e. Location of Well

UNIT LETTER F LOCATED 1290/650 FEET FROM THE NORTH LINE

1980 FEET FROM THE WEST

LINE OF SEC. 35 TWP. 10 S RGE. 25 E NADPM

11. County
CHAVES

1. Elevation (Show whether D.F., R.I., etc.)	21A. Kind & Status Plug. Bond	18. Proposed Depth	19A. Formation	20. Rotary or C.T.
3723	SINGLE WELL	1293'	SAN ANDRES	CABLE TOOL
21B. Drilling Contractor	22. Approx. Date Work will start			
OSBOURN DRILG. CO.	WHEN APPROVED			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7 7/8	5 1/2	14#	1293	500	SURFACE

FORMERLY WAYNE J. SPEARS - ZIMMERMAN #2
PLUGGED IN 1963. T.D. 1293'.
WE PROPOSE TO RE-ENTER ZIMMERMAN WELL #1.
WE PROPOSE TO DRILL OUT CEMENT PLUGS.
PRESSURE UP ON 5 1/2 CASING.
ACIDIZE TO CLEAN UP PERFS.

Posted
ID 1 + Book
1-18-80
Re-entry

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-17-80

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

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

Signed L.S. Siverak Title AGENT Date NOVEMBER 11, 1980

(This space for State Use)

APPROVED BY W.A. Gussert TITLE SUPERVISOR, DISTRICT II DATE JAN 17 1980

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator CHARLES W. HARLE		Lease ZIMMERMAN		Well No. # 2
Unit Letter F	Section 35	Township 10 S	Range 25 E	County CHAVES

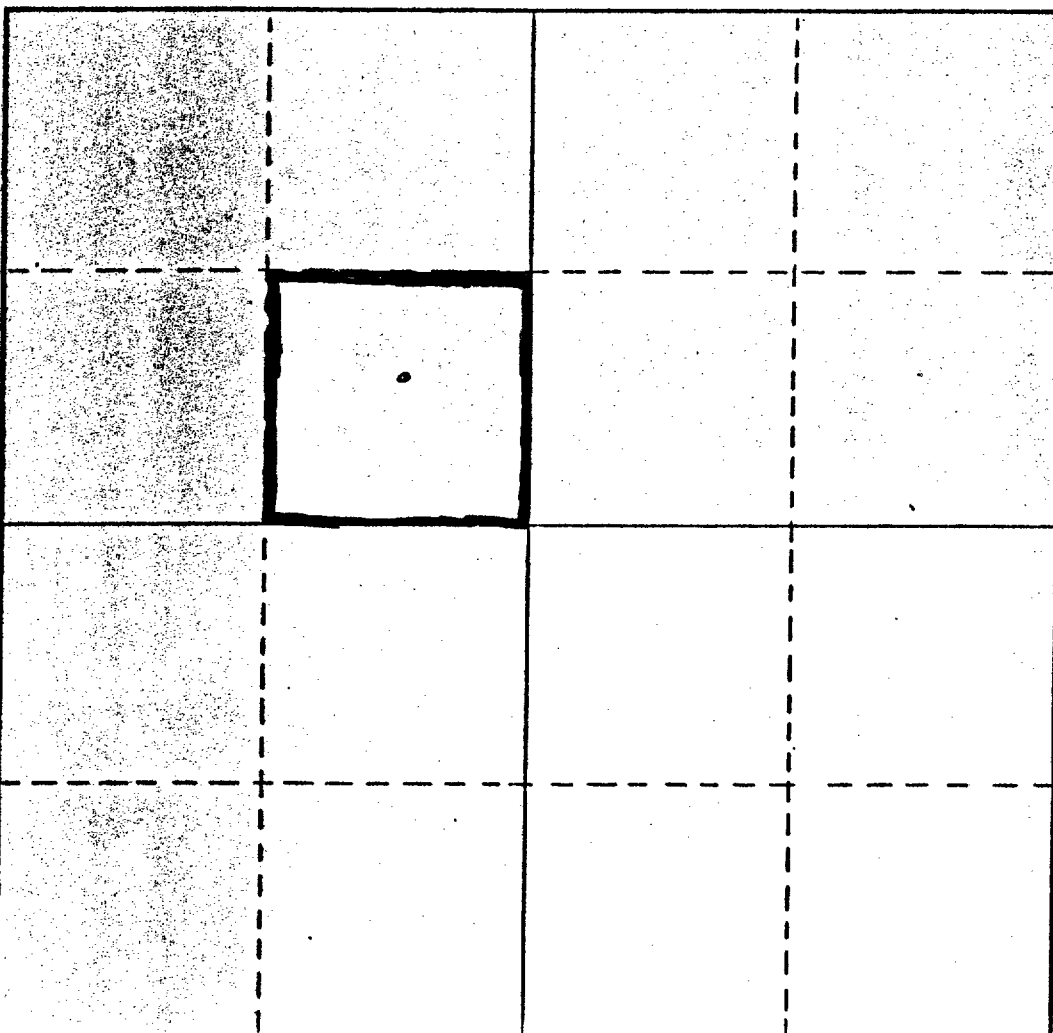
Actual Footage Location of Well: 1950/650 feet from the NORTH line and 1980 feet from the WEST line				
Ground Level Elev. 3723	Producing Formation SAN ANDRES	Pool SOUTH BITTER LAKE S A	Dedicated Acreage: 40 Acres	

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

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

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

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



CERTIFICATION

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

Name
R. P. Linton
Position
AGENT
Company
CHARLES W. HARLE
Date
1-11-80

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

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

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TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Wayne J. Spears				Address 743 Pet. Bld. Roswell, New Mexico			
Lease Zimmerman	Well No. 2	Unit Letter F	Section 35	Township 10S	Range 25 E		
Date Work Performed 3-28	Pool S. Bitter Lake 5A Coyote Creek			County Chaves			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
- ☒ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

20 sacks at T.D.
 10 sacks at 345'
 5 at surface with marker
 Mud between plugs.

RECEIVED

APR 2 1963

O. C. C.
ARTESIA. OFFICE

Witnessed by Howard Lobley	Position Inspector	Company O. C. C. of New Mexico
--------------------------------------	------------------------------	--

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by Howard E. Lobley	Name Owner		
Title OIL AND GAS INSPECTOR	Position Owner		
Date APR 2 1963	Company Artesia Casing Pullers		

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR ^{Plugging} CEMENTING OF WELLS

Operator <i>Wayne T. Spears</i>		Lease <i>Zimmerman</i>		Well # <i>2</i>	
Location of Well	Unit <i>F SE 1/4</i>	Section <i>35</i>	Township <i>10³</i>	Range <i>25^E</i>	County <i>Chaves</i>
Plugging Contractor	<i>Cap Fulton</i>		Type of Equipment <i>pulling unit</i>		
APPROVED CASING PROGRAM <i>in hole</i>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>7 7/8</i>	<i>5 1/2</i>	<i>14[#]</i>	<i>New</i>	<i>1293</i>	<i>500 sbs.</i>
					<i>Perfor. 1197-1205</i>
					<i>1228-1231</i>
Casing Data:					
Surface _____ joints of _____ inch _____ # Grade _____					
(Approved) (Rejected)					
Inspected by _____ date _____					
Cementing Program					
Size of hole _____ Size of Casing _____ Sacks cement required _____					
Type of Shoe used _____ Float collar used _____ Btm 3 jts welded _____					
TD of hole <i>1293</i> Set _____ Feet of _____ Inch _____ # Grade _____					
New-used csg. @ _____ with _____ sacks neat cement around shoe					
+ _____ sax _____ additives _____					
Plug down @ _____ (AM) (PM) Date _____					
Cement circulated _____ No. of Sacks _____					
Cemented by _____ Witnessed by _____					
Temp. Survey ran @ _____ (AM) (PM) Date _____ top cement @ _____					
Casing test @ _____ (AM) (PM) Date _____					
Method Used _____ Witnessed by _____					
Checked for shut off @ _____ (AM) (PM) Date _____					
Method used _____ Witnessed by _____					
Remarks: _____					
<i>Well was plugged as follows.</i>					
<i>Hole loaded with mud between plugs. 3-23-63 H.L.</i>					

1. 21 sbs. at T.O. 3-27-63 H.L.

2. 10 sbs. at 400' 3-27-63 H.L.

3. 5 sbs. in surface

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION **JUN 2 1961**
TO TRANSPORT OIL AND NATURAL GAS

O. C. C.

ARTESIA, OFFICE

Company or Operator Wayne J. Spears Lease Zimmerman

Well No. 2 Unit Letter E S 35 T 10 S R 25 E Pool Undesignated

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

If well produces oil or condensate, give location of tanks: Unit C S 35 T 10 S R 25 E

Authorized Transporter of Oil or Condensate McWood

Address Midland

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

Authorized Transporter of Gas None

Address -

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

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

Gas is L.S.T.M. -- No connection available

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

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

Change in Ownership () Other ()

Remarks: (Give explanation below)

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

Executed this the 25 day of May 1961

Approved JUN 19 1961 19

By Betty S. Spence

Title Agent

Company Wayne J. Spears

Address Petroleum Building, Roswell, N. M.

By M. L. Armstrong

OIL AND GAS INSPECTOR

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

RECEIVED

FORM C-103
(Rev. 8-55)

JUN 19 1961

O. C. C.
DISTRICT OFFICE

Name of Company Wayne J. Spears			Address 743 Petroleum Bldg., Roswell, New Mexico			
Lease Zimmerman	Well No. 2	Unit Letter F	Section 35	Township 10 South	Range 25 East	
Date Work Performed 3-2-61	Pool South Bitter Lakes San Andres			County Chaves		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

On March 2, 1961

Set 14# New 5-1/2" Casing at 1293 feet and cemented with 500 sacks.

Witnessed by Brian Spears.

Above was approved by the State Engineer's Office.

Witnessed by	Position	Company
		Wayne J. Spears

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by <i>ML Armstrong</i>	Name <i>Wayne J. Spears</i>
Title OIL AND GAS INSPECTOR	Position Agent
Date JUL 19 1961	Company Wayne J. Spears

NEW MEXICO
OIL CONSERVATION COMMISSION

P. O. DRAWER DD
TENTH & DALLAS STREETS
ARTESIA, NEW MEXICO

July, 1961
No. A 48

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE July 19, 1961

PURPOSE: ALLOWABLE ASSIGNMENT FOR A NEW WELL

Effective July 1, 1961 an allowable of 22 barrels of oil per day or a total of 682 barrels for the month is hereby assigned to the Wayne J. Spears, Zimmerman, 2-F, 35-10-25, Undesignated location, S.Bitter Lake San Andres Pool.

MLA/hb

Wayne J. Spears

McWood

OIL CONSERVATION COMMISSION



SUPERVISOR, DISTRICT NO. 2

EXTRA COPY

JUN 2 1961

(Form C-104)
Revised 11/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion
O. C. C. DISTRICT OFFICE

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Roswell, New Mexico May 29, 1961
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Wayne J. Spears Zimmerman v F-2, Well No. 2, in SE 1/4 NW 1/4,
(Company or Operator) (Lease)

F Sec. 35 T. 10 S. R. 25 E NMPM, Undesignated 5.34/1.64/5.34 Pool
Unit Letter

Chaves

Please indicate location:

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

16.24 - 17.11 W

Tubing, Casing and Cementing Record
Size Feet Size

5"	1293	500

County Date Spudded Feb 22, 1961 Date Drilling Completed March 2, 1961

Elevation 3723 Total Depth 1293 FRTD -

Top Oil/Gas Pay 1197 Name of Prod. Form. San Andres

PRODUCING INTERVAL -

Perforations 1197 - 1205 & 1228 - 1231

Open Hole - Depth Casing Shoe 1293 Tubing 1150

OIL WELL TEST -

Natural Prod. Test: 0 bbls. oil, 0 bbls water in - hrs, - min. Choke Size -

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 22 bbls. oil, 8 bbls water in 24 hrs, 0 min. Choke Size Pump

GAS WELL TEST -

Natural Prod. Test: - MCF/Day; Hours flowed - Choke Size -

Method of Testing (pitot, back pressure, etc.): -

Test After Acid or Fracture Treatment: - MCF/Day; Hours flowed -

Choke Size - Method of Testing: -

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 10,000 gals oil and 20,000 lbs sand

Casing Press. 0 Tubing Press. PLUMB Date first new oil run to tanks May 25, 1961

Oil Transporter McWood

Gas Transporter None

Remarks:

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

Approved JUL 19, 1961, 1961

Wayne J. Spears

(Company or Operator)

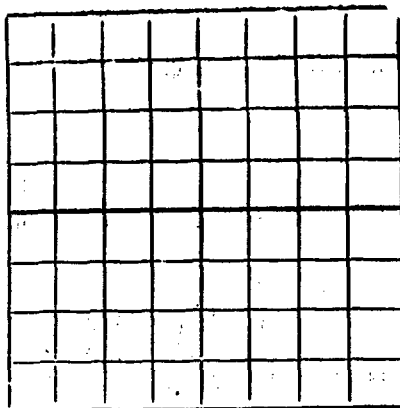
OIL CONSERVATION COMMISSION

By: M. L. Armstrong
OIL AND GAS INSPECTOR

By: Betty S. Spina
Signature

Title Agent
Send Communications regarding well to

Name Wayne J. Spears

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JUN 2 1961

WELL RECORD

O. C. C.
ARTESIA, OFFICE

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Wayne J. Spears
(Company or Operator)Zimmerman
(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 35, T. 10 S., R. 25 E., NMPM.

Undesignated S. Little Lake Pool, Chaves County.

Well is 1650 feet from North line and 1580 feet from East line

of Section 35. If State Land the Oil and Gas Lease No. is 800

Drilling Commenced Feb 22, 1961. Drilling was Completed March 2, 1961.

Name of Drilling Contractor Walker Drig

Address Pecos, Texas

Elevation above sea level at Top of Tubing Head 3486

The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 1157 to 1293

No. 4, from to

No. 2, from to

No. 5, from to

No. 3, from to

No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
5 1/2	14	New	1293	Float			Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7 7/8	5 1/2	1293	500	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treat with 10,000 gals of oil and 20,000 lbs of sand

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 1295 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing May 15 1961 61
OIL WELL: The production during the first 24 hours was 30 barrels of liquid of which 72.50 % was oil; 0 % was emulsion; 27.50 % water; and 0 % was sediment. A.P.I. Gravity 24
GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.
Length of Time Shut in 0

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash.	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	670	670	Red shales and sands				
670	1295	625	Brown dolomite				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
 No. Copies Received 5
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 NO. FURNISHED
 OPERATOR
 SANTA FE
 PROMOTION OFFICE
 STATE LAND OFFICE
 U. S. G. S.
 TRANSPORTER
 FILE
 BUREAU OF MINES

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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

Company or Operator: Wayne J. Spears
Name: Betty J. Spears
Address: Petroleum Building, Roswell, New Mexico
Position: Title: Agent
Date: May 29, 1961

June 2, 1961

Wayne J. Spears
726 Petroleum Building
Roswell, New Mexico

Re: Zimmerman # 2, Unit F, Sec. 35-
10S-25E, S. Bitter Lakes San
Andres Undesignated Pool, Chaves
County, New Mexico

Dear Sir:

We are in receipt of Forms C-104 and C-103 on the above-captioned well. However, it will be necessary for you to submit three (3) copies of Form C-103 on each string of casing, stating depth, number of sacks of cement, and results of test of casing shut-off. These must be approved before the allowable is granted.

Please submit these forms to this office as soon as possible.

Very truly yours,

OIL CONSERVATION COMMISSION

MLA/sa

M. L. Armstrong
Supervisor, District No. 2

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Form C-128
Revised 5/1/57
RECEIVED
FEB 21 1961
D. L. C.
ARTEBIA, OFFICE

Section A.

Date February 2, 1961

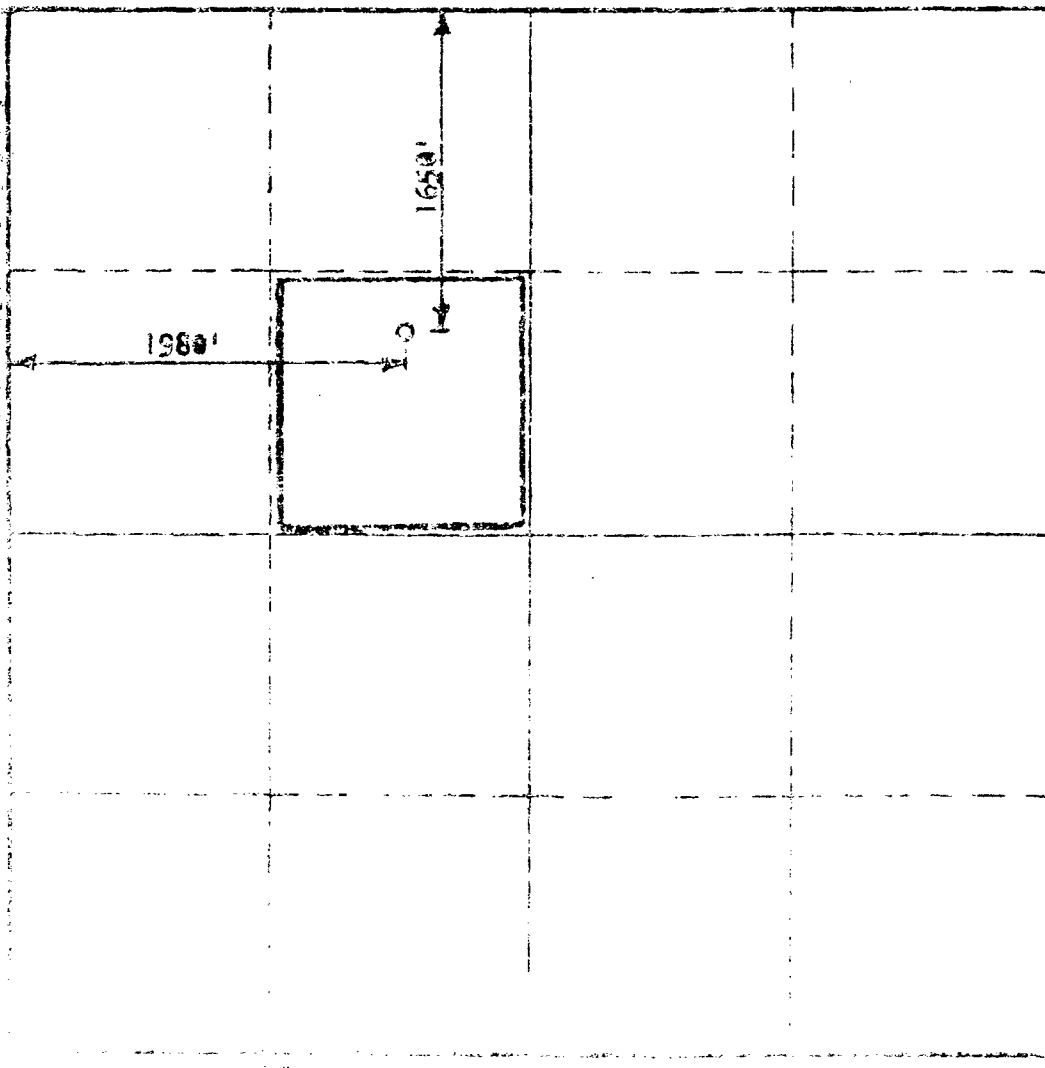
Operator Wayne J. Spears Lease Zimmerman
Well No. 2 Unit Letter F Section 35 Township 10 South Range 25 East NMDM
Located 1650 Feet From North Line, 1980 Feet From West Line
County Chaves G. L. Elevation 3700 est. Dedicated Acreage 40 Acres
Name of Producing Formation San Andres Pool Undesignated

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section. 3



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Wayne J. Spears

(Operator)

Wayne J. Spears
(Representative)

Petroleum Building, Roswell, N.
Address

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

Date Surveyed February 1, 1961

[Signature]
Registered Professional
Engineer and Land Surveyor

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or completion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Roswell, New Mexico

(Place)

February 20, 1961

(Date)

30-005-00082

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

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

Wayne J. Spears

(Company or Operator)

Zimmerman

(Lease)

Well No. 2, in P. The well is

located 1650 feet from the North line and 1980 feet from the

West

line of Section 35, T. 10 S, R. 25 E, NMPM.

(GIVE LOCATION FROM SECTION LINE) So Bitter Lakes SA Under Chaves County

If State Land the Oil and Gas Lease is No.

If patented land the owner is Jacob Zimmerman, et al

Address Mt. Carmel, Ill.

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

The status of plugging bond is J. S. Ward

Drilling Contractor Walker Drilling Company
Pecos, Texas

We intend to complete this well in the San Andres
formation at an approximate depth of 950 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
9-5/8"	7"	17#	Used	700	200
6-1/4"	4 1/2"	9 1/4#	New	950	50

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

APPROVAL IS SUBJECT TO STATE
ENGINEERS REGULATIONS REQUIRED
ON "APPLICATION FOR PERMIT TO
DRILL FOR OIL" IN WATER BASIN.
BOX 910, ROSWELL, NEW MEXICO

FEB 21 1961

Approved: _____, 19____
Except as follows:

Sincerely yours,

Wayne J. Spears

(Company or Operator)

By Betty S. Spears

Position Agent

Send Communications regarding well to

Wayne J. Spears

OIL CONSERVATION COMMISSION