

The Stone Petroleum Corporation
 Javelina Basin Unit #2
 Sec. 16, T25S, R34E
 Lea County, New Mexico

DEVIATION SURVEY

<u>DATE</u>	<u>DEVIATION</u>	<u>DEPTH</u>
01/01/84	1/4	188'
01/01/84	1	392'
01/01/84	1/4	588'
01/03/84	3/4	774'
01/03/84	1	992'
01/03/84	1/2	1,273'
01/04/84	3/4	2,052'
01/04/84	3/4	2,176'
01/05/84	1/2	2,479'
01/05/84	1/2	2,878'
01/06/84	1 3/4	3,279'
01/06/84	1	3,435'
01/06/84	1 1/4	3,647'
01/07/84	1 1/2	3,743'
01/07/84	1 1/4	3,865'
01/08/84	1 1/2	3,990'
01/08/84	1	4,143'
01/08/84	1	4,300'
01/09/84	1 1/4	4,735'
01/10/84	1 1/4	5,208'
01/13/84	1 1/4	5,326'
01/14/84	1 1/4	5,793'
01/14/84	1	6,285'
01/15/84	1 1/4	6,780'
01/16/84	1 3/4	7,273'
01/16/84	1 1/2	7,822'
01/17/84	1 1/2	8,349'
01/18/84	1 1/2	8,514'
01/19/84	1 3/4	9,000'
01/20/84	1 3/4	9,491'
01/22/84	1 1/2	9,953'
01/22/84	1	10,163'
01/24/84	1 1/2	10,711'
01/25/84	1 3/4	11,186'
01/26/84	3 3/4	11,683'
01/27/84	3 3/4	11,745'
01/27/84	4	11,829'
01/28/84	2 3/4	11,398'
01/29/84	no picture	12,053'
01/29/84	3	12,083'
01/29/84	2 1/2	12,177'
01/30/84	2 1/4	12,364'
01/31/84	1 1/2	12,836'

7502480

JUL - 5 1985

U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

<u>DATE</u>	<u>DEVIATION</u>	<u>DEPTH</u>
02/02/84	1 1/4	13,324'
02/03/84	1 1/2	13,600'
02/09/84	2 1/4	13,991'
02/10/84	2	14,135'
02/14/84	1 3/4	14,447'
02/18/84	1 3/4	14,660'
02/21/84	1 1/2	14,914'
02/28/84	1 3/4	15,351'
03/03/84	1 1/4	15,561'

Witnessed by: Michael E. Madden
 THE STATE OF LOUISIANA
 PARISH OF LAFAYETTE

Before me, the undersigned authority, on this day personally appeared Michael E. Madden known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same as a free act and deed for the purposes and consideration therein expressed.

MY COMMISSION EXPIRES: with life
 Name, Notary Public Cindy C. Conquest

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. OPERATOR	
The Stone Petroleum Corporation	
Address P.O. Box 52807, Lafayette, LA 70505	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Javalina Basin Unit	Well No. 2	Pool Name, Including Formation Pitchfork Ranch Morrow, South	Kind of Lease State, Federal or Fee Federal	Lease No. NM-1900
Location Unit Letter <u>G</u> : <u>1,980</u> Feet From The <u>East</u> Line and <u>1,980</u> Feet From The <u>North</u>				
Line of Section <u>16</u> Township <u>25S</u> Range <u>34E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum Company - Trucks	4001 Penbrook, Odessa, Texas 79762
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Transwestern Pipeline Company	P.O. Box 2521, Houston, Texas 77001
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
<u>G</u> <u>16</u> <u>25S</u> <u>34E</u>	<u>Yes</u> <u>June 14, 1985</u>

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded 12-31-83	Date Compl. Ready to Prod. 4-2-84	Total Depth 15,800'	P.B.T.D. 15,762'					
Elevations (DF, RKB, KT, GR, etc.) 34' RKB	Name of Producing Formation Morrow	Top Oil/Gas Pay 15,076'	Tubing Depth 13,064'					
Perforations 15,076'-82'; 15,165'-67'; 15,404'-12'; 15,432'-36'			Depth Casing Shoe 15,800'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
17-1/2"	13-3/8"	588'		600				
12-1/4"	10-3/4"	5,208'		2,725				
9-1/2"	7-5/8"	13,600'		795				
6-1/2"	5-1/2"	13,078' - 15,800'		245				
	2-7/8"	13,064'						

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)


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

GAS WELL

Actual Prod. Test-MCF/D 2,126	Length of Test 24 hrs	Bble. Condensate/MMCF 0.94	Gravity of Condensate 47.7
Testing Method (pilot, back pr.) orifice meter	Tubing Pressure (shut-in) 7900	Casing Pressure (shut-in) 0	Choke Size 10/64"

I. CERTIFICATE OF COMPLIANCE

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



(Signature)

Senior Operations & Reservoir Engineer

(Title)

June 25, 1985

(Date)

OIL CONSERVATION DIVISION

AUG - 5 1985

APPROVED _____, 19____

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____

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

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

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

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

Separate Forms C-104 must be filed for each pool in multi-completed wells.