

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

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 QUADRUPPLICATE 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.

Monahans, Texas

April 17, 1963

(Place)

(Date)

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

Standard Oil Company of Texas, A Division of California Oil Company  
(Company or Operator)

W. H. Swearingen  
(Lease)

Well No. 1, in SW  $\frac{1}{4}$ , NW  $\frac{1}{4}$ ,

F, Sec. 12, T. 18S, R. 26W, NMPM, Atoka (San Andres) Pool

Atoka

County. Date Spudded February 6, 1963 to Drilling Completed February 14, 1963

Please indicate location:

Elevation 3301 D. F. Total Depth 1830' PBD 1796'

Top Oil/Gas Pay 1680' Name of Prod. Form. San Andres

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

PRODUCING INTERVAL -

Perforations 1684-1729'

Open Hole --- Depth --- Casing Shoe 1794' Depth Tubing 1729'

OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 40 bbls. oil, 35 bbls water in 24 hrs, 0 min. Size 40/64

GAS WELL TEST -

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

2910' PBL, 1830' PBL

Tubing, Casing and Cementing Record

Size	Feet	Sex
<u>7"</u>	<u>964</u>	<u>400'</u>
<u>3 1/2"</u>	<u>1794</u>	<u>300'</u>
<u>1 1/2"</u>	<u>1729</u>	<u>Prod. Tubing</u>

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): 200 gal acid, 40,000 gal oil, 4765 lbs. sand, 2000 lbs. Admix  
Casing Tubing Date first new 108 lbs. glass  
Press. 0-80 Press. --- oil run to tanks March 12, 1963

Oil Transporter Pennian Corporation, Bush 137, Midland, Texas

Gas Transporter Gas being flared at present time.

Remarks: Cementing operations witnessed by Mr. H. A. Green, Deputy Oil & Gas Inspector for NMOC.

\*\* Production tubing will be run & landed at 1729 feet as soon as well dies.

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

Approved APR 13 1963, 1963

Standard Oil Company of Texas, A Division of California Oil Company  
(Company or Operator)

By: J. L. Rowland  
(Signature)

Title: District Engineer

Send Communications regarding well to:

Name: Standard Oil Company of Texas, A Division of California Oil Company

Address: Drawer "C", Monahans, Texas

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title: OIL AND GAS INSPECTOR

Field Name Atocha (San Antonio) County Eddy ~~XXXX~~ Dist. No. \_\_\_\_\_  
 Operator Standard Oil Company of Texas, A  
Division of California Oil Co. Address Dumas "B" City Dumas, Texas  
 Section 12,  
XXXXXX T13S, R26E  
 Lease Name & No. W. H. Smearingen Unit Well No. 1

RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
150	0	0	0
266	3/4	1.5	1.5
352	3/4	1.1	2.6
441	1	1.6	4.2
531	1/2	.8	5.0
630	2-1/2	6.5	11.5
730	2-1/2	2.2	13.7
798	2-1/4	2.7	16.4
868	1-3/4	.9	17.3
928	2-1/4	3.5	20.8
963	2	1.6	22.4
1006	2	1.4	23.8
1143	2	4.9	28.7
1216	1-3/4	2.2	30.9
1330	1-3/4	3.5	34.4
1352	1-1/2	5.8	40.2
1706	1-1/4	3.4	43.6
1750	1-3/4	2/6	46.2
1800	1-3/4 Int.	.3	46.5

Total Displacement 46.5 feet

Was survey run in Tubing \_\_\_\_\_ Casing \_\_\_\_\_ Open Hole XX  
 Distance to nearest lease line 330 feet  
 Distance to lease lines as prescribed by ~~XXXXXX~~ rules 330 feet  
Statewide

Certification of personal knowledge Inclination Data:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

C. Ronald Platt *C. Ronald Platt*  
 Signature

Standard Oil Company of Texas  
 Company

~~Operator Affidavit:~~

~~(Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.)~~

~~Before me, the undersigned authority, on this day, personally appeared \_\_\_\_\_, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the operator of the well identified in this instrument (that he is acting at the direction and on behalf of the operator of the well identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever. (and that such well was deviated at random for the reason described in the attached statement).~~

J. K. [Signature] District Engineer  
 Signature and Title of Affiant

Sworn and Subscribed to before me, this the 17th day of April, 19 63.

Notary Public in and for \_\_\_\_\_

## II. INCLINATION SURVEYS

### A. Requirement of

1. 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.

a. The first shot point of such inclination survey shall be made at a depth not greater than 500 feet below the surface of the ground and succeeding shot points shall be made either at 500 foot intervals or at the nearest drill bit change thereto; but not to exceed 1000 feet apart.

2. Inclination surveys conforming to these requirements may be made either during the normal course of drilling or after the well has reached total depth. Acceptable directional surveys may be filed in lieu of inclination surveys.

3. Copies of all directional or inclination surveys, regardless of the reason for which they are run, shall be filed as a part of or in addition to the inclination surveys otherwise required by this rule.

### B. Reports

1. The report form prescribed by the Commission shall require that it be signed and certified by a party having personal knowledge of the facts therein contained.

a. The report shall include a tabulation of the maximum drifts which could occur between the surface and the first shot point and each two successive shot points, assuming that all of the unsurveyed hole between any two shot points has the same inclination as that measured at the lowest shot point, and the total possible accumulative drift, assuming that all measured angles of inclination are in the same direction.

2. In addition, the report shall be accompanied by a sworn statement of the operator, or of someone acting at his direction on his behalf either, (1) that the well was not intentionally deviated from vertical whatsoever or, (2) that the well was deviated at random, with an explanation of the circumstances.

3. The 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 form for the well.

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

OIL AND GAS DISTRICT OFFICE	
DATE	4
STATE	1
U. S. G. S.	
TRANS. OFFER	
FILE	
BUREAU OF MINES	

NUMBER OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	
FILE	1
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL 1
	GAS
PRODUCTION OFFICE	
OPERATOR	2

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

## CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>Standard Oil Company of Texas, A Division of California Oil Company</b>			Lease <b>W. E. Swearingen Unit</b>	Well No. <b>1</b>
Unit Letter <b>F</b>	Section <b>12</b>	Township <b>18 South</b>	Range <b>26 East</b>	County <b>ddy</b>

Pool <b>Atoka (San Andres)</b>	Kind of Lease (State, Fed, Fee)			
If well produces oil or condensate give location of tanks	Unit Letter <b>F</b>	Section <b>12</b>	Township <b>18 South</b>	Range <b>26 East</b>

Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> <b>Pennon Corporation</b>	Address (give address to which approved copy of this form is to be sent) <b>Box 4197, Midland, Texas</b>
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Is Gas Actually Connected? Yes \_\_\_\_\_ No

Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>	Date Connected	Address (give address to which approved copy of this form is to be sent)
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If gas is not being sold, give reasons and also explain its present disposition:

**Flared -- Will be connected to Phillips outlet in near future.**

REASON(S) FOR FILING (please check proper box)

New Well . . . . . <input checked="" type="checkbox"/>	Change in Ownership . . . . . <input type="checkbox"/>
Change in Transporter (check one)	Other (explain below)
Oil . . . . . <input type="checkbox"/> Dry Gas . . . . . <input type="checkbox"/>	
Casing head gas . . . . . <input type="checkbox"/> Condensate . . . . . <input type="checkbox"/>	

Remarks

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

Executed this the **17th** day of **April**, 19 **63**.

OIL CONSERVATION COMMISSION	By  <b>J. L. Ireland</b>
Approved by 	Title <b>District Engineer</b>
Title <b>OIL AND GAS INSPECTOR</b>	Company <b>Standard Oil Company of Texas, A Division of California Oil Company</b>
Date <b>APR 18 1963</b>	Address <b>Boxer "S", Monahans, Texas</b>