

Orig: & Sec: OGC

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

**DUPLICATE**

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 oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

**Hobbs, New Mexico**

**11-30-53**

(Place)

(Date)

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

**Sinclair Oil & Gas Company** **E. J. Barber**, Well No. **7**, in **SW** 1/4 **NW** 1/4,  
(Company or Operator) (Lease)

**E**, Sec. **8**, T **20 S**, R. **37 E**, NMPM., **Monument** Pool  
(Unit)

**Lea** County. Date Spudded **3-9-37**, Date Completed **5-31-37**

Please indicate location:


Elevation **3562** Total Depth **3875**, P.B. **3831**

Top oil/gas pay **3225 3844** Prod. Form **San Andres**

Casing Perforations: ~~XXXXXXXX~~ or

Depth to Casing shoe of Prod. String **3208**

Natural Prod. Test..... BOPD

based on..... bbls. Oil in..... Hrs..... Mins.

Test after acid or shot..... BOPD

Based on..... bbls. Oil in..... Hrs..... Mins.

Gas Well Potential **9,500,000 Cu. Ft.** ✓

Size choke in inches **Open**

Date first ~~production~~ gas to Transmission system: **8-4-53**

Transporter taking ~~oil~~ Gas: **El Paso Natural Gas Co. and Warren Pet. Co**

Casing and Cementing Record

Size Feet Sax

Size	Feet	Sax
<b>12 1/2</b>	<b>255</b>	<b>300</b>
<b>9 5/8</b>	<b>2326</b>	<b>500</b>
<b>7</b>	<b>3195</b>	<b>1000</b>

Remarks: **Original completion as oil well, 5-31-37 - Plugged back 3-10-50**

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

Approved **DEC 30 1953**, 19.....

**Sinclair Oil & Gas Co.**  
(Company or Operator)

By: **bb Satter**  
(Signature)

Title **Dist. Supt.**

Send Communications regarding well to:

Name **Sinclair Oil & Gas Co.**

Address **Box 1927 Hobbs, N.M.**

OIL CONSERVATION COMMISSION

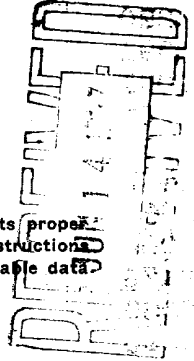
By: **S. G. Stanley**  
Title **Engineer District I**

FORMATION RECORD  
NEW MEXICO OIL CONSERVATION COMMISSION


Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.



AREA 640 ACRES  
LOCATE WELL CORRECTLY

REPOLLO OIL COMPANY

Hobbs, New Mexico.

Company or Operator **B. J. Barber** Well No. **7** in **W1/4** of Sec. **8** Address **Duplicate**  
Lease **37** Monument **Monument** County **T.** **JUN 14 1937**

R. **37**, N. M. P. M., Field, **7/8 East Line**

Well is **1650** feet south of the North line and **990** feet west of East line of **W1/4** Sec. **8**

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is **Bertha J. Barber**, Address **Colorado, Texas**

If Government land the permittee is, Address

The Lessee is, Address

Drilling commenced **March 9** 19 **37** Drilling was completed **May 31** 19 **37**

Name of drilling contractor **Loffland Brothers**, Address **Tulsa, Okla.**

Elevation above sea level at top of casing **3562** feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3844** to **3875** 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
<b>1 1/2"</b>	<b>45</b>	<b>8</b>	<b>?</b>	<b>255'</b>	<b>none</b>			
<b>9 5/8" OD</b>	<b>45#</b>	<b>8</b>	<b>?</b>	<b>2326</b>	<b>Float</b>			
<b>7" OD</b>	<b>24#</b>	<b>10</b>	<b>?</b>	<b>3195</b>	<b>Do</b>			
<b>2 1/2" UE</b>	<b>Seamless Tbg.</b>			<b>3831</b>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>1 1/2"</b>	<b>1 1/2"</b>	<b>275</b>	<b>300</b>	<b>Halliburton</b>		
<b>10 1/2"</b>	<b>9 5/8"</b>	<b>2344</b>	<b>500</b>	<b>"</b>		
<b>8 5/8"</b>	<b>7" OD</b>	<b>3208</b>	<b>1000</b>	<b>"</b>		
	<b>2 1/2" UE Tbg.</b>		<b>3836</b>	<b>W/ 6' Packer @ 3842' &amp; 33' of 5" UE Tubing Below</b>		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		<b>Dowell "IX"</b>	<b>2000 Gal.</b>	<b>5/31/37</b>	<b>3842-75</b>	

Results of shooting or chemical treatment **Before treatment Prod. 56 Bbl. 10 Hours**  
**After Treatment Prod. 150 Bbl. in 12 Hours**

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 **3875** feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **6/1/37**, 19  
The production of the first **12** hours was **150** barrels of fluid of which **100** % was oil; % emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.  
Rock pressure, lbs. per sq. in.

EMPLOYEES

**C. C. Fielden**, Driller **W. P. Woods**, Driller  
**L. L. Runnels**, Driller, Driller

FORMATION RECORD ON OTHER SIDE

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

