

Form SG 108

N.

## NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

## DEPARTMENT OF THE STATE GEOLOGIST

## WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days  
after completion of well. Indicate questionable data by fol-  
lowing it with (?). Submit in duplicate.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Company **Humble Oil & Refining Co.,** Address **Box 2 Hobbs, New Mexico.**  
Send correspondence to **H.O. & R. Co.,** Address **Box 938 McComby, Texas.**  
**J. L. Coats** Well No. **1** in \_\_\_\_\_ of Sec. **10**, T. **24 South**,  
R. **27 East**, N. M. P. M., **Jal** Oil Field **Lea.** County.  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is **J. L. Coats**, Address \_\_\_\_\_  
The lessee is **Kirby and Humble Oil & Ref. Companies**, Address \_\_\_\_\_  
If not state or patented land, give status \_\_\_\_\_  
Drilling commenced **8-22-** 19 **34** Drilling was completed **5-27-** 19 **35**  
Name of drilling contractor **Loffland Brothers Contractors**, Address **Rita Santa Texas.**  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from **3514'** to **3544** No. 4, from **Slight show.** to \_\_\_\_\_  
No. 2, from **3544'** to **3565'** No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>15-3/8</b>	<b>54</b>	<b>8</b>	<b>Lapweld</b>	<b>285'</b>	<b>Tex Pat. Shoe.</b>				
<b>9-5/8</b>	<b>36</b>	<b>8</b>	<b>SS</b>	<b>2978' 7"</b>	<b>Halliburton Guide Shoe.</b>				
<b>7" OD</b>	<b>24</b>	<b>10</b>	<b>SS</b>	<b>3346'</b>	<b>Packer Cement Float Shoe.</b>				
<b>2" Tbg.</b>	<b>4.70</b>	<b>10 USE</b>	<b>SS</b>	<b>3532'</b>	<b>By Robinson Packer.</b>				

## MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>15-3/8</b>	<b>280'</b>	<b>200 Incof</b>	<b>Halliburton</b>	<b>10.7</b>	
<b>9-5/8</b>	<b>2978'</b>	<b>680 Incof</b>	<b>"</b>	<b>10.7</b>	
<b>7" OD</b>	<b>3370'</b>	<b>600 Trinity Port.</b>	<b>"</b>	<b>10.84</b>	

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

## TOOLS USED

Rotary tools were used from **1** feet to **3565'** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **May 21st,** 19 **35**  
The production of the first 24 hours was **46** barrels of fluid of which **5/10** % was oil; \_\_\_\_\_ %  
emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours **2690** Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYES

**B. Graham**, Driller **Os Everett.**, Driller  
**Bob Johnson**, Driller **L.L. Rannells**, 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.

Subscribed and sworn to before me this **3** Name **Al Barker**  
day of **June**, 19 **35** Position **Division Sup't.**  
**R. H. Dagherty, County Clerk** Representing **Humble Oil & Refining Company**  
**UPTON COUNTY, TEXAS** **Notary Public** Company or Operator.  
**Deputy County Clerk, Upton County, Texas**

