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**Central 3734**  
*(West 8th)*

## **NEW MEXICO OIL CONSERVATION COMMISSION**

**Santa Fe, New Mexico**

## **WELL RECORD**

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 QUINTUPLETCATE If State Land submit 6 Copies

## HARDING BROTHERS OIL & GAS CO.

**AREA 640 ACRES  
LOCATE WELL CORRECTLY  
LOCATOR**

LOCKER

(Company or Operator)				(Lands)	
Well No.	L	in S <sup>H</sup>	1/4 of N	1/4, of Sec.	25
WILCOX					4-5
				L-S	R
				T	
					35
					NMPM.
County.					
Well is	198	NORTH	660	A ST	
feet from		line and	feet from		line
of Section	25	If State Land the Oil and Gas	N		
Drilling Commenced	10/12	67	10/25		17
Name of Drilling Contractor	SITTON & NORTON DRILLING CO.				
Address	LUBBOCK, TEXAS				
Block 1000, page 1 of Title No.	4084				
The information given is to be kept confidential until					

6008

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## ON THE WATER

No. 1, from.....to..... 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.

Now

No. 1, from..... to..... feet. ....  
No. 2, from..... to..... feet. ....  
No. 3, from..... to..... feet. ....  
No. 4, from..... to..... feet. ....

**CASING RECORDED**

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8		USED	LAC 402				SURFACE
6 1/4	.5	N.	4843	HALLIBURTON PACK OFF		4844-4852	PROD STING

**MUDDING AND CEMENTING RECORD**

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
M 87 7/8	4 1/2	4863	420 Class C Halliburton			

**RECORD OF PRODUCTION AND STIMULATION**

(Record the Process used, No. of Outs. or Gals. used, interval treated or shot.)  
3,000 Gal 28% ACID WITH 1.5% CAL treated water overflush

Pumped 20 bbls oil per day; took 80 bbls water

### **Result of Production Stimulation..**

**...Depth Cleaned Out...**

**RECORD OF DRILL-STEM AND SPECIAL**

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

## **TOOLS USED**

Rotary tools were used from SURFACE feet to 40 ft. feet, and from 40 ft. feet to surface feet.  
Cable tools were used from surface feet to 40 ft. feet, and from 40 ft. feet to surface feet.

## PRODUCTION

**Put to Producing.....** 1 **19**

**OIL WELL:** The production during the first 24 hours was..... barrels of liquid of which..... % was  
was oil; ..... % was emulsion; ..... % water; and..... % was sediment. A.P.I.  
Gravity.....

**GAS WELL:** The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut-in Pressure.....psi.

### **Length of Time Shut in**

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OR PLAN).**

#### **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
402	15-0	1128	SH & ANHY				
1530	1930	360	SALT S ANHY				
1930	2150	250	SH & SD				
2150	2810	660	SH, DOL & ANHY				
2810	2140	120	SH & SAND				
2140	4520	5-0	SH & DOL & ANHY				
4520	4080	560	DOL & ANHY				
4080	486	78	DOL & ANHY				

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.

**WARDINGBROTH RE WILLS GAS**

Name \_\_\_\_\_

P. O. BOX 2160 ABILEN, TEXAS  
Address:

Position on Title for \_\_\_\_\_