

#1

Sec. 32-225-21E  
Eddy County

LOCATE WELL CORRECTLY

RECOVERED

NOV 19 1964

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

DEC 19 1960

O. C. C.  
ARTESIA, OFFICE

# LOG OF OIL OR GAS WELL

Company **Sinclair Oil & Gas Company** Address **520 E. Broadway, Hobbs, New Mexico**  
Lessor or Tract **Federal Entry 195** Field **Wildcat** State **New Mexico**  
Well No. **1** Sec. **32** T. **23S** R. **21E** Meridian **NMPM** County **Levy**  
Location **660** ft. **XX** of **E** Line and **660** ft. **XX** of **E** Line of **Sec 32** Elevation **5352**  
(Check floor relative to datum)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date November 23, 1960 Signed [Signature]  
Title Asst. Dist. Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling ----- 10-1 -----, 19 60 Finished drilling ----- 11-1 -----, 19 60

## OIL OR GAS SANDS OR ZONES

(Denote gas by  $G$ )

No. 1, from **DRY HOLE** to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### CASING RECORD

[illegible]

## MUDDING AND CEMENTING RECORD

[illegible]

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from **Surface** feet to **4000** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

-----, 19----- Put to producing **Plugged & Abandoned, 11-2-60**  
**DRY HOLE**

The production for the first 24 hours was ..... barrels of fluid of which .....% was oil; .....% emulsion; .....% water; and .....% sediment. Gravity, °Bé. ....

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

....., Driller

**L.A. Cook**....., Driller

....., Driller

**R.R. Burke**....., Driller

**L.A. Cook**

**R.R. Burke**

**D.C. Before**

**FORMATION RECORD**

FROM--	TO--	TOTAL FEET	FORMATION
0	40	40	Surface rock
40	370	330	Lime
370	505	135	Lime & Anhydrite
505	555	50	Lime, Bentonite & Shale
555	728	173	Lime & Bentonite
728	1469	741	Lime & Chert
1469	2025	556	Lime
2025	2414	389	Lime & Black Shale
2414	3140	726	Lime
3140	3167	27	Lime & Shale
3167	3285	118	Dolomite
3285	4000	715	Lime
Total Depth Drilled: 4000'			
			<u>DEVIATION SURVEYS</u>
			1      ●      591
			2      ●      1060
			1-1/2   ●      1500
			1-1/2   ●      2030
			1      ●      2566
			3/4      ●      3167
			1      ●      3504
			2      ●      3751

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1A-48094-4

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# FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
			<div> <div>100</div> <div>200</div> <div>300</div> <div>400</div> <div>500</div> <div>600</div> <div>700</div> <div>800</div> <div>900</div> <div>1000</div> <div>1100</div> <div>1200</div> <div>1300</div> <div>1400</div> <div>1500</div> <div>1600</div> <div>1700</div> <div>1800</div> <div>1900</div> <div>2000</div> <div>2100</div> <div>2200</div> <div>2300</div> <div>2400</div> <div>2500</div> <div>2600</div> <div>2700</div> <div>2800</div> <div>2900</div> <div>3000</div> <div>3100</div> <div>3200</div> <div>3300</div> <div>3400</div> <div>3500</div> <div>3600</div> <div>3700</div> <div>3800</div> <div>3900</div> <div>4000</div> <div>4100</div> <div>4200</div> <div>4300</div> <div>4400</div> <div>4500</div> <div>4600</div> <div>4700</div> <div>4800</div> <div>4900</div> <div>5000</div> <div>5100</div> <div>5200</div> <div>5300</div> <div>5400</div> <div>5500</div> <div>5600</div> <div>5700</div> <div>5800</div> <div>5900</div> <div>6000</div> <div>6100</div> <div>6200</div> <div>6300</div> <div>6400</div> <div>6500</div> <div>6600</div> <div>6700</div> <div>6800</div> <div>6900</div> <div>7000</div> <div>7100</div> <div>7200</div> <div>7300</div> <div>7400</div> <div>7500</div> <div>7600</div> <div>7700</div> <div>7800</div> <div>7900</div> <div>8000</div> <div>8100</div> <div>8200</div> <div>8300</div> <div>8400</div> <div>8500</div> <div>8600</div> <div>8700</div> <div>8800</div> <div>8900</div> <div>9000</div> <div>9100</div> <div>9200</div> <div>9300</div> <div>9400</div> <div>9500</div> <div>9600</div> <div>9700</div> <div>9800</div> <div>9900</div> <div>10000</div> </div>

## HISTORY OF OIL OR GAS WELL

16-42094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was added, state the date, size, position, and number. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

DST #1 Miarum

DST #2 1501-1601 - Tool open 2 hrs, recovered 50' drlg mud. No Shows. IFP & FFP 45%, 2 hr PSIP 65%.

DST #3 3147-3167 - Tool open 2 hrs, recovered 25' drlg mud. IFP & FFP 25%, 2 hr PSIP 620%.

DST #4 3210-3285 - Tool open 2 hrs, recovered 560' sulphur water, IFP 80%, FFP 280%, 2 hr PSIP 735%.

DST #5 3510-3585 - Tool open 2 hrs, recovered 20' drlg mud, IFP & FFP 70%, 2 hr PSIP 70%.

DST #6 3676-3751 - Tool open 2 hrs, recovered 25' drlg mud, IFP & FFP 80%, 2 hr PSIP 90%.

13-3/8" OD Csg set @ 40' & cement circulated to surface.

9-5/8" OD Csg set @ 140' & cement circulated to surface.

Total depth drilled: 4000'.

11-2-60 Filled hole w/heavy mud and spotted 12 sls cement plug f/3215-3325 & 32 sls cement plug f/3420-3520. Spotted 15 sls cement in top of 9-5/8" csg & bottom of collar w/1/4" x 1/2" regulation marker. DST HOLE, PLUGGED AND ABANDONED.

RECEIVED