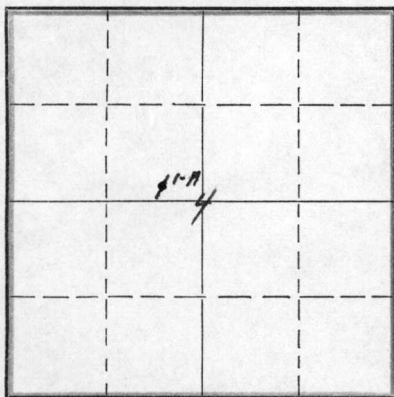


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Clark County. Sec. 4 Twp. 35S. Rge. (E) 23 (W)  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 165' FSL 495' FEL NW $\frac{1}{4}$   
Lease Owner Skelly Oil Company  
Lease Name G. M. Dunne Well No. 1-A  
Office Address Box 1650, Tulsa, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed January 10, 1952  
Application for plugging filed January 10, 1952  
Application for plugging approved January 12, 1952  
Plugging commenced January 11, 1952  
Plugging completed January 13, 1952  
Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production 19  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes (verbally)

Name of Conservation Agent who supervised plugging of this well Mr. C. D. Stough  
Producing formation Depth to top Bottom Total Depth of Well 6000 Feet  
Show depth and thickness of all water, oil and gas formations.

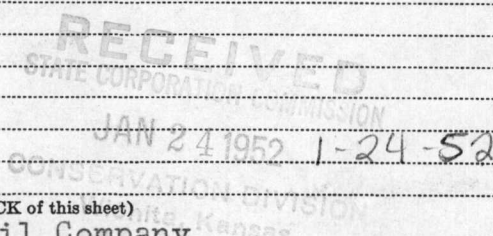
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	OD Size	Put In	Pulled Out
Lansing Lime	Dry	4488'	5113'	20"	110'0"	None
Chester	Dry	5596'	5725'	13-3/8"	318'0"	None
Meramec Lime	Dry	5824'	5900'	9-5/8"	3028'9"	925'3"
St. Genevieve Lime	Dry	5942'	6000'			

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

50 sacks of cement 6000' to 5870'  
Mud laden fluid 5870' to 2200'  
50 sacks of cement 2200' to 2070'  
Mud laden fluid 2070' to 400'  
30 sacks of cement 400' to 360'  
Mud laden fluid 360' to 20'  
20 sacks of cement 20' to 6'  
Surface soil 6' to 0'



(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Skelly Oil Company  
Address Box 391  
Hutchinson, Kansas

STATE OF Kansas, COUNTY OF Reno, ss.  
H. E. Wamsley (employee of owner) of the above-described well,  
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

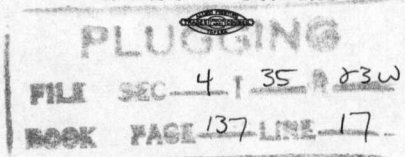
(Signature) [Signature]  
Box 391, Hutchinson, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 23rd day of January, 1952

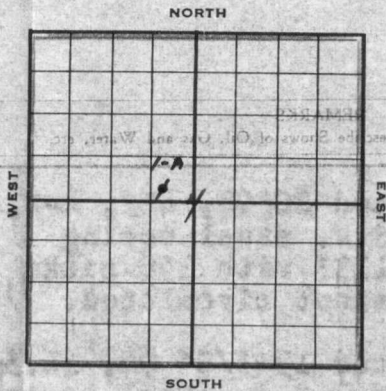
[Signature] Notary Public.

My commission expires April 7, 1955

23-3273-s 4-50-10M



# SKELLY OIL COMPANY



## Well Record

Lease Name and No. **G. M. Dunne** Well No. **1-A** Elev. **1875' DF**  
 Lease Description **All of Section 4-35-23W, Clark County, Kansas (640 Acres)**

Location made **Nov. 25, 19 51** by **W. C. Wilson**  
 feet from North line **165** feet from East line **495**  
 feet from South line **165** feet from West line **495** of **Sec. 4**

Work com'd **11/25 51** Rig com'd **12/2 51** Drlg. com'd **12/2 51** Drlg. comp'd **1/10 19 52**

Rig Contractor **Nichols-Duncan Drilling Company**  
 Drilling Contractor **Nichols-Duncan Drilling Company, Duncan, Oklahoma**

Rotary Drilling from **Top** to **6000'** Cable Tool Drilling from \_\_\_\_\_ to \_\_\_\_\_

Commenced Producing **DRY HOLE** 19 \_\_\_\_\_  
 Initial Prod. before shot or acid \_\_\_\_\_ Bbls.  
 Initial Prod. after shot or acid \_\_\_\_\_ Bbls.

Dry Gas Well Press \_\_\_\_\_ Volume \_\_\_\_\_ Cu. ft.

Casing Head Gas Pressure \_\_\_\_\_ Volume \_\_\_\_\_ Cu. ft.

Braden Head (**20"x1 1/2"/8"O**) Gas Pressure \_\_\_\_\_ Volume \_\_\_\_\_ Cu. ft.

Braden Head ( \_\_\_\_\_ ) Gas Pressure \_\_\_\_\_ Volume \_\_\_\_\_ Cu. ft.

PRODUCING FORMATION **DRY HOLE** (Name) Top Bottom TOTAL DEPTH **6000'**

### CASING RECORD

OD Size	Wt.	Thds.	Where Set	PULLED OUT			LEFT IN			KIND	Cond'n	CEMENTING	
				Jts.	Feet	In.	Jts.	Feet	In.			Sacks Used	Method Employed
20"	48/SJ		113'				4	110	0	Naylor SW A		150	Halliburton
13-3/8"	44/SJ		322'				8	318	0	Arneo SW A		400	Halliburton
9-5/8"	32.3/R		2078' 29	925	3		66	2103	6	H40 R2 SW A		250	Halliburton
(20" casing set 3' in cellar, and 13-3/8" set 4' in cellar)													

Liner Set at \_\_\_\_\_ Length \_\_\_\_\_ Perforated at \_\_\_\_\_  
 Liner Set at \_\_\_\_\_ Length \_\_\_\_\_ Perforated at \_\_\_\_\_

Packer Set at \_\_\_\_\_ Size and Kind \_\_\_\_\_

Packer Set at \_\_\_\_\_ Size and Kind \_\_\_\_\_

### SHOT OR ACID TREATMENT RECORD

	FIRST		SECOND		THIRD		FOURTH	
Date								
Acid Used	Gals.		Gals.		Gals.		Gals.	
Size Shot	Qts.		Qts.		Qts.		Qts.	
Shot Between	Ft. and	Ft.	Ft. and	Ft.	Ft. and	Ft.	Ft. and	Ft.
Size of Shell								
Put in by (Co.)								
Length anchor								
Distance below Cas'g								
Damage to Casing or Casing Shoulder								

### SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS		OIL		REMARKS
			From	To	From	To	
Keebner Shale	4288'						
Toronto Lime	4302'						
Lansing Lime	4488'						
Marmaton	5140'						
Morrow Shale	5574'						
Chester	5596'						
Mernec Lime	5824'						
St. Genevieve	5942'						

### CLEANING OUT RECORDS

	DATE COMMENCED	DATE COMPLETED	PROD. BEFORE	PROD. AFTER	REMARKS
1st					See Reverse for other details.
2nd					" " " " "
3rd					" " " " "
4th					" " " " "

### PLUGGING BACK AND DEEPENING RECORDS

	Date Commenced	Date Completed	No. Feet Plugged Back or Deepened	Prod. Before	Prod. After	REMARKS
1st						See Reverse for other details.
2nd						" " " " "
3rd						" " " " "
4th						" " " " "

(See Reverse for Record of Formation)

RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS
Sand	0	113	Set and cemented 20" OD, 2-2, Haylor S.W., S.J. steel casing (A cond.) at 113' with 150 sacks of cement. Cement circulated.
Red bed, anhydrite and sand	113	111	Set and cemented 19-3/8" OD, 4-5, Haylor S.W., S.J. steel casing (A cond.) at 122' with 100 sacks of cement. Cement circulated.
Red bed and shells	111	900	
Anhydrite	900	940	
Red bed, shells and anhydrite	940	1435	
Shale and shells	1435	1575	
Shale, anhydrite and shells	1575	1900	
Shale and anhydrite	1900	2007	
Shale and shells	2007	2075	
Shale and anhydrite	2075	2087	
Sand and shale	2087	2190	
Shale and shells	2190	2250	
Sand and shale	2250	2345	
Sand	2345	2400	
Sand and shells	2400	2441	
Sand and shells	2441	2480	
Shaley sand	2480	2560	
Sandy lime	2560	2725	
Sandy shale and lime	2725	2797	
Lime and shale	2797	3092	
Sand, lime and shale	3092	3195	
Shale and lime	3195	3285	
Sandy shale and lime	3285	3372	
Lime and shale	3372	3515	
Sand and shale	3515	3620	
Shale and lime	3620	3827	
Shale	3827	3923	
Shale and sand	3923	4024	
Shale	4024	4125	
Sand and shale	4125	4229	
Shale and lime	4229	4515	
Sand and shale	4515	4592	
Lime and shale	4592	4788	
Lime	4788	4862	
Shale and lime	4862	4906	
Lime	4906	4941	
Grey calcareous lime	4941	4950	
Lime	4950	4997	
Shale and lime	4997	5044	
Lime	5044	5084	
Lime and chert	5084	5113	
Lime and shale	5113	5295	
Lime	5295	5320	
Shale and lime	5320	5583	
Sandy shale and lime	5583	5610	
Lime	5610	5660	
Lime	5660	5725	

- TOP WELLINGTON GROUP 1640'
- TOP HOLLAND 2353'
- UPPER HERRINGTON 2380'
- LOWER HERRINGTON 2400'
- SHIRAZ 2445'
- TOP WINFIELD 2470'
- TOP BOYLE 2510'
- TOP TORONTO 2540'
- FT. RILEY 2594'
- TOP FLORENCE 2648'
- BASE FLORENCE 2694'
- WRAFORD 2730'

**PLOGGING**  
 FILE SEC 4-Y 35-R 23W  
 BOOK PAGE 137 LINE 7

Porous, some stain  
 Ran Johnston drill stem test, packer set at 4934', open 1 hour, recovered 2100' of salt water, BHP-1660'.

- TOP MARMATON 5140'
- TOP CHERRON 5340'
- TOP MORROW SHALE 5574'
- TOP MORROW SAND 5580'
- CHRISTIE 5596'

Ran Halliburton drill stem test, packer set at 5559', packer failed to hold. Reset packer at 5547', light blow for 10 minutes, open 45 minutes, recovered 30' of grilling mud, no BHP.  
 Ran Johnston drill stem test, packer set at 5606', very light blow for 10 minutes, open 45 minutes, recovered 10' of drilling mud, no BHP.

Ran Johnston drill stem test, packer set at 5660', very light blow for 7 minutes, open 45 minutes, recovered 10' of drilling mud, no BHP.

JAN 24 1952

Lime and shale	5725	5900	<u>TOP HERANEC LINE 5824'</u> Ran Johnston drill stem test, packer set at 5729', used 171' of anchor, light blow for 7 minutes, open 45 minutes, recovered 25' of drilling mud, no BHP.
Lime and shale	5900	5937	<u>TOP ST. GENEVIEVE LINE 5942'</u>
Lime	5937	5967	
Lime and shale	5967	5993	
Lime	5993	6000	Ran Halliburton drill stem test, packer set at 5885', used 115' of anchor, open 45 minutes, recovered 150' of drilling mud, BHP-1950'.

On January 11, ran Schlumberger Survey. Since there were no commercial shows of oil or gas encountered in drilling to 6000', regular authority was granted to plug and abandon the well.

Ran drill pipe open end and plugged the well as follows:

50 sacks of cement	6000' to 5870'
Mud laden fluid	5870' to 2200'
50 sacks of cement	2200' to 2070'

Cut 9-5/8" OD casing off at 925' and pulled casing above that point.

Mud laden fluid	2070' to 400'
30 sacks of cement	400' to 360'
Mud laden fluid	360' to 20'
20 sacks of cement	20' to 6'
Surface soil	6' to 0'

Plugged and abandoned January 13, 1952.

DEPTH	SLOPE TEST DATA	
	ANGLE OF DEFLECTION	
2865'	1/2	Degree
3945'	1/2	"
4610'	1/2	"
5467'	1	"
5855'	3/4	"

Salvage  
 Fidelity, Omon Skin  
 MADE IN U.S.A.

Salvage  
 Fidelity, Omon Skin  
 MADE IN U.S.A.