

COPY

No. 3 Rev. 1M

SKELLY OIL COMPANY

REPORT OF CHANGE IN WELL RECORD

Give complete description of all cleaning out, deepening, plugging back and fishing jobs, changes in casing, material lost in hole, etc., not recorded in original well record.

LEASE NAME Miles "D" # 7702 WELL NO. 1

CLEANING OUT RECORD				PLUGGING BACK OR DEEPENING RECORD			
Date commenced.....193.....				Date commenced..... <u>May 8,</u> 193 <u>41</u>			
Date completed.....193.....				Date completed..... <u>May 16,</u> 193 <u>41</u>			
Cleaned out from..... to..... T. D.....				Plugged back at <u>Hole</u> from <u>4070'</u> to <u>4055'</u> T.D. <u>4055'</u>			
Prod. before.....	bbls. oil.....	bbls. water.....	cu. ft. gas.....	Prod. before.....	0 bbls. oil.....	bbls. full water.....	cu. ft. none gas.....
Prod. after.....	bbls. oil.....	bbls. water.....	cu. ft. gas.....	Prod. after.....	0 bbls. oil.....	bbls. spray water.....	cu. ft. 1,313 M gas.....
Kind of tools used:.....				Kind of tools used: <u>Pulling Unit</u>			
Tools owned by:.....				Tools owned by: <u>Skelly Oil Company</u>			

SHOT RECORD

Date	Size shot	Shot between	Size of shell	Put in by (Co.)	Length anchor	Distance below casing	Damage to casing or casing shoulder
	Qts.	Ft. and Ft.					
	Qts.	Ft. and Ft.					
	Qts.	Ft. and Ft.					
	Qts.	Ft. and Ft.					

CHANGES IN CASING RECORD

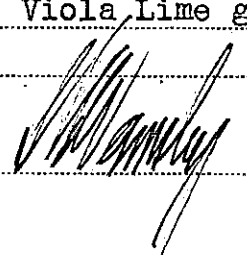
SIZE	Wt.	Thds.	Where Set	PULLED OUT			LEFT IN			KIND	Cond'n	CEMENTING	
				Jts.	Feet	In.	Jts.	Feet	In.			Sacks Used	Method Employed
(No changes in casing record)													

Liner set at..... Length..... Perforated at.....

Packer set at..... Size and kind.....

REMARKS (Give review of work accomplished and any other comment of interest) The water has gradually increased in this well to the point that it had drowned out the Viola Lime gas production, and in an effort to bring back this gas production, it was decided to cement back by Halliburton balance cement job and shut off some or all of the water coming from the Viola Lime gas zone.

(Use reverse side for continuation of remarks and for formation record).



Superintendent.

REMARKS (Continued) On May 8th, moved in pulling unit and pulled tubing and on May 9th, plugged back with 2-1/2 sacks of Cal-Seal from 4070' to 4061 1/2'. Shut down until May 13th and on this date, mixed and ran 15 sacks of Aquagel and 15 sacks of lime through 2" tubing then pumped and jetted out Cal-Seal plug, using 660 gallons of 7% acid.

On May 14th, plugged back by Halliburton through tubing with 27 sacks of cement. Circulated out cement to 4055 1/2' and shut down for cement to set.

On May 16th, swabbed well in thru 2" tubing then allowed well to flow open 18 hours and gas gauged 1,260 M cubic feet.

The well was flowed thru 4 1/2" casing until May 29th to clean.

RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.
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formation of water, then tied into gathering system and started delivering gas to the Cunningham Gasoline Plant.

State Corporation Commission retest potential was taken June 28, 1941, by open flow thru 2" tubing and established 24 hour potential of 1,313 M cubic feet. Shut in casing pressure-642#.

TOTAL DEPTH - 4055 1/2'