15-051-05318-0000

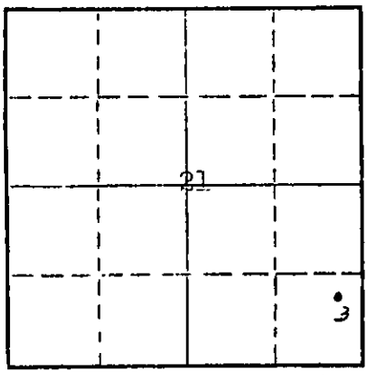
STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above Section Plat

Ellis County. Sec. 21 Twp. 11S Rge. ____ (E) 19 (W)

Location as "NE/CNW¼SW¼" or footage from lines NE/4 SE/4 SE/4

Lease Owner Skelly Oil Company

Lease Name Solomon "A" Well No. 3

Office Address P. O. Box 649, McCook, Nebr. 69001

Character of Well (completed as Oil, Gas or Dry Hole) Oil

Date well completed August 12, 1952

Application for plugging filed April 17, 1967

Application for plugging approved April 19, 1967

Plugging commenced May 23, 1967

Plugging completed May 26, 1967

Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production Shut Down 7/27/66

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. Leo Massey

Producing formation Arbuckle Lime Depth to top 3542' Bottom ____ Total Depth of Well 3552 Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS — CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE OD	PUT IN	PULLED OUT
Arbuckle Lime	OIL	3544'	3552'	8-5/8"	270'	None
					3582'	299'

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.

Sand	3552' to 2950'
5 sacks of cement	2950' to 2910'
Mud	2910' to 270'
Rock bridge	270' to 260'
3½ yards of cement	260' to Base of cellar
Surface soil	Cellar to Surface

RECEIVED
STATE CORPORATION COMMISSION
JUN 12 1967
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Southwest Casing Pulling Co., Inc.

Address P. O. Box 364, Great Bend, Kansas 67530

STATE OF Nebraska, COUNTY OF Red Willow, ss.

Charles R. Davis (employee of owner) or (~~owner or operator~~) 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) Charles R Davis

P. O. Box 649, McCook, Nebr. 69001
(Address)

SUBSCRIBED AND SWORN TO before me this 8th day of June, 19 67

C. G. Lindsey
Notary Public.

My commission expires COMMISSION EXPIRES JUNE 13, 1969

jj

15-051-05318-0000

N-136 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.

Solomon "A" — LEASE
3 — WELL NO.
Western Kansas — DISTRICT

SEC. 21 T. 11 R. 19
COUNTY Ellis
JOB NO. xp.

SURVEY _____ BLOCK _____
STATE Kansas

CLEANING OUT RECORD

Date commenced September 23, 19 54
Date completed October 17, 19 54
Cleaned out from _____ to _____ T. D. 3557
Prod. before 0 bbls. oil 100 bbls. water _____ cu. ft. gas
Prod. after 13 bbls. oil 188 bbls. water _____ cu. ft. gas
Kind of tools used: Cable
Tools owned by: Red Crow Drlg. Co.

PLUGGING BACK OR DEEPENING RECORD

Date commenced _____ 19 _____
Date completed _____ 19 _____
Plugged back or deepened from _____ to _____ T.D. _____
Prod. before _____ bbls. oil _____ bbls. water _____ cu. ft. gas
Prod. after _____ bbls. oil _____ bbls. water _____ cu. ft. gas
Kind of tools used: _____
Tools owned by: _____

SHOT RECORD

Date				
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 casing				
Damage to casing or casing shoulder				

CHANGES IN CASING RECORD

SIZE	Wt.	Thds.	Where Set	PULLED OUT Jts.	PULLED OUT Feet	PULLED OUT In.	LEFT IN Jts.	LEFT IN Feet	LEFT IN In.	KIND	Cond'n	CEMENTING Sacks Used	CEMENTING Method Employed

Liner set at _____ Length _____ Perforated at _____

Packer set at _____ Size and kind _____

_____
Superintendent.

REMARKS (Give review of work accomplished and any other comment of interest) water broke in through 5½" casing, and on September 23, 1954, moved in Company pulling unit and pulled rods and tubing. Reran 2" tubing with Halliburton BM packer and found hole in 5½" casing at 830'. Pulled tubing and packer, set Halliburton BM retainer at 800', and cemented off leak in 5½" casing with 188 sacks of common cement and 3% Cel, 100% calcium chloride, estimated 173 sacks below retainer at 2000#, reversed out 15 sacks of cement, pulled tubing, and shut down for cement to set.

Moved in and rigged up cable tools of Red Arrow Drilling Company on October 11. Swabbed and bailed hole dry to 800', 5½" casing tested dry. Drilled BM retainer and drilled out of cement at 873', hole tested dry. Drilled out bridging plug at 3520', cleaned out to 3552', ran 2" tubing and rods, then POP 14 hours, 19 barrels of oil and 167 barrels of water. On October 14, moved out cable tools and set in pumping unit. POP 12 hours, 7 barrels of oil and 136 barrels of water. On October 15, POP 18 hours, 8 barrels of oil and 157 barrels of water. On October 16, POP 24 hours, 12 barrels of oil and 190 barrels of water. On October 17, POP 24 hours, 13 barrels of oil and 188 barrels of water.

RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.

N-136 Rev. 1M

15-051-05378-0000

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.

olomon "A" — LEASE

3 — WELL NO.

astern Kansas — DISTRICT

SEC. 21 T. 11 R 19W

COUNTY Ellis

xp. — JOB NO.

SURVEY _____ BLOCK _____

STATE Kansas

CLEANING OUT RECORD

Date commenced ecember 11, 19 53

Date completed ecember 15, 19 53

Cleaned out from ____ to ____ T. D. 3552'

Prod. before 12 bbls. oil 43 bbls. water 0 cu. ft. gas

Prod. after 29 bbls. oil 115 bbls. water 0 cu. ft. gas

Kind of tools used: Unit No. 8552

Tools owned by: kelly il ompany

PLUGGING BACK OR DEEPENING RECORD

Date commenced ____ 19 ____

Date completed ____ 19 ____

Plugged back or deepened from ____ to ____ T.D. ____

Prod. before ____ bbls. oil ____ bbls. water ____ cu. ft. gas

Prod. after ____ bbls. oil ____ bbls. water ____ cu. ft. gas

Kind of tools used: ____

Tools owned by: ____

SHOT RECORD

Date	12/11/53			
Size shot	750 gals.	Qts.	Qts.	Qts.
Shot between	3544 Ft. and 3552 Ft.	Ft. and Ft.	Ft. and Ft.	Ft. and Ft.
Size of shell				
Put in by (Co.)	owell Inc.			
Length anchor				
Distance below casing				
Damage to casing or casing shoulder				

CHANGES IN CASING RECORD

SIZE	Wt.	Thds.	Where Set	PULLED OUT Jts.	PULLED OUT Feet	PULLED OUT In.	LEFT IN Jts.	LEFT IN Feet	LEFT IN In.	KIND	Cond'n	CEMENTING Sacks Used	CEMENTING Method Employed

Liner set at ____ Length ____ Perforated at ____

Packer set at ____ Size and kind ____

Superintendent.

REMARKS (Give review of work accomplished and any other comment of interest) ...oved in and rigged up Unit No. 7592 on December 11, 1953. Pulled rods, spaced tubing, and filled hole with 62 barrels of oil. Treated with 750 gallons of well [illegible] F-32 -17 acid as follows:

Sec. in T[illegible] N., ? - between 1544' and 1552'

Treatment put in 12/11/53 by Dowell Inc., using 750 gallons of acid and 76 barrels of oil to fill hole and flush.

12:17 pm	300	300	Filled hole with 62 barrels of oil
12:25 p			tart to spot acid
12:41 pm	325	Vac.	Acid on bottom
1:02 pm	325	Vac.	Acid in, start flush
1:17 pm	275	Vac.	230 gallons of acid in formation
1:20 pm	250	Vac.	270 gallons of acid in formation
1:40 pm	100	Vac.	500 gallons of acid in formation
1:50 pm	50	Vac.	630 gallons of acid in formation
2:05 pm	0	Vac.	750 gallons of acid in formation

...an rods and ...g 4 hours, 43 barrels of oil used in treating; then pumped as follows: On December 12, ...d 24 hours, 27 barrels of oil and 50 barrels of water. On December 13, ...n 20 hours, 30 barrels of oil and 117 barrels of water. On December 14, ...n 13 hours, 19 barrels of oil and 66 barrels of water. On December 15, ...d 24 hours, 29 barrels of oil and 115 barrels of water.

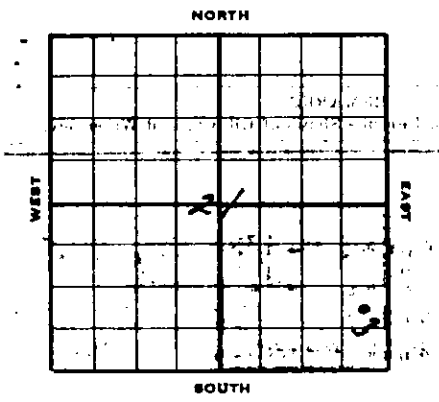
RECORD OF FORMATIONS

FORMATION	TOP	BOTTOM	REMARKS Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.

Form N47A Rev.

15051-05318-0000

SKELLY OIL COMPANY



Well Record

2011' RB
2006' DF
2003' GR

Lease Name and No. Solomon "A" #33235 Well No. 3 Elev.

Lease Description SE/4 Sec. 21-11S-19W,
Ellis County, Kansas (160 Acres)

Location made July 21, 19 52 by E. S. Templer

330 feet from North line feet from East line } SE/4 of Sec. 21

990 feet from South line feet from West line }

Work com'd 7/22 19 52 Rig comp'd 7/24 19 52 Drlg. com'd 7/24 19 52 Drlg. comp'd 8/9 19 52

Rig Contractor Claude Wentworth Drilling Co., Inc.

Drilling Contractor Claude Wentworth Drilling Co., Inc., Tulsa, Oklahoma

Rotary Drilling from 0' to 3548' Cable Tool Drilling from 3548' to 3552'

Commenced Producing August 12, 19 52 { Initial Prod. before shot or acid 1/2 bbl. oil per hr. Bbls.
Initial Prod. after shot or acid POB 8 hrs. 49.88 BO no wtr. to gauge. 24 hr. 36G pot. 150 bbls. Bbls.

Dry Gas Well Press. Volume Cu. ft.

Casing Head Gas Pressure Volume Cu. ft.

Braden Head (8-5/8"x5½"OD) Gas Pressure Volume Cu. ft.

Braden Head (Size) Gas Pressure Volume Cu. ft.

PRODUCING FORMATION Arbuckle Lime (Name) Top 3544' Bottom 3552' TOTAL DEPTH 3552'

CASING RECORD

OD Size	Wt.	Thds.	Where Set	PULLED OUT Jts.	Feet	In.	LEFT IN Jts.	Feet	In.	KIND	Cond'n	CEMENTING Sacks Used	Method Employed
8-5/8"	22.7	SJ	278'				7	270	0	Armco SW	A	150	Halliburton
5-1/2"	17	SR	3544'				152	3582	0	Ll Lw	A	150	Halliburton

(8-5/8" casing set 2' in cellar and 5' cased to derrick floor)

Liner Set at Length Perforated at

Liner Set at Length Perforated at

Packer Set at Size and Kind

Packer Set at Size and Kind

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STATE CORPORATION COMMISSION
OCT 2 1967
CONSERVATION DIVISION
Wichita, Kansas

SHOT OR ACID TREATMENT RECORD

	FIRST	SECOND	THIRD	FOURTH
Date	8/18/52			
Acid Used / Size Shot	300 Gals. Qts.	Gals. Qts.	Gals. Qts.	Gals. Qts.
Shot Between	3544 Ft. and 3552 Ft.	Ft. and Ft.	Ft. and Ft.	Ft. and Ft.
Size of Shell				
Put in by (Co.)	Dowell Inc.			
Length anchor				
Distance below Cas'g				
Damage to Casing or Casing Shoulder				

SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS From	GAS To	OIL From	OIL To	REMARKS
Topeka Lime	2997'				2997'	3007'	Fair to good por. & stain
Heebner Shale	3197'						
Lansing Lime	3236'				3406'	3416'	Very good por., wet. & stain
Conglomerate	3487'						
Simpson Shale	3522'						
Arbuckle Lime	3542'				3542'	3549'	Fair por. & saturation
					3549'	3552'	Good por., fair sat.

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 Indicate Casing Points, Describe Shows of Oil, Gas and Water, etc.
Surface soil, sand and shale	0	110	
Shells and sand	110	280	Set and cemented 6-5/8" OD, 22.7#, R-3, Armco S.W., S.J. steel casing (A cond.) at 278' with 150 sacks of Pozmix cement. Cement circulated.
Shale	280	345	
Shale	345	410	
Red bed and shale	410	1300	
Red bed	1300	1305	
Anhydrite	1305	1345	
Shale and shells	1345	1905	
Shale and lime	1905	2585	
Shale	2585	2720	
Shale and lime	2720	2950	
Lime	2950	2997	TOP TOPEKA LIME 2997'
Grey, finely crystalline and oolitic lime	2997	3007	Fair to good porosity and fair stain
Lime	3007	3271	TOP [illegible] SHALE 3107' TOP [illegible] LIME 3236'
Grey to white, finely crystalline and oolitic lime	3271	3276	Fair porosity and saturation
Lime	3276	3317	
Grey finely crystalline, partly oolitic lime	3317	3322	Fair porosity and saturation
Lime	3322	3351	
Grey dense, finely crystalline, partly oolitic lime	3351	3357	Spotted stain and porosity
Lime	3357	3386	
White, fine granular oolitic lime	3386	3389	Poor porosity and saturation
Lime	3389	3406	
Grey to brown oolitic to oolicastic lime	3406	3410	Very good porosity, saturation and stain
Lime	3410	3542	TOP [illegible] 3427' TOP [illegible] SHALE 3522' TOP [illegible] LIME 3542'
Grey to tan, medium to coarsely crystalline dolomite	3542	3548	Fair porosity and saturation Set and cemented 5½" OD, 17#, SR thd., R-1, So. Chester L.W. steel casing (A cond.) at 3544' with 150 sacks of Pozmix cement. Finished cementing at 4:00 p.m. 8/5/52. Halliburton Temperature Survey showed top of cement behind 5½" casing at 2630'. Rigged up cable tools and swabbed and bailed the hole dry on August 8, and 5½" casing tested dry. Drilled cement plug and cleaned out to bottom, show of oil. Bailed and tested 2 hours, 1 gallon of oil per hour, no water.
Grey to brown medium coarsely crystalline dolomite	3548	3549	Fair porosity and saturation Tested 8 gallons of oil per hour, no water.
Grey to brown coarsely crystalline dolomite	3549	3552	Good porosity, fair saturation. Tested 1/2 bbl. oil per hour, no water.
TOTAL DEPTH		3552'	

Ran 2" tubing and treated with 300 gallons of Dowell "117-27 N-17" acid as follows:

ACID TREATMENT NO. 1 - Between 3544' and 3552'

Treatment put in 8/10/52 by Dowell Inc., using 300 gallons of acid and 62 barrels of oil to fill hole and flush.

TIME	CP	TP	REMARKS
8:50 am	500#	500#	Filled hole with 75 barrels oil
9:10 am	150#	0#	Acid on bottom, start flush
10:30 am	100#	Vac.	63 gallons of acid in formation
11:30 am	75#	Vac.	140 gallons of acid in formation
12:30 pm	50#	Vac.	230 gallons of acid in formation
1:30 pm	25#	Vac.	300 gallons of acid in formation Flushed with 7 barrels of oil

15-051-05318-0000

SOLOMON "A" WELL NO. 3 Sheet No. 2

Swabbed through 2" tubing 4 hours, 55 barrels of oil used in treating and no water. Ran rods and POB 6 hours, 67 barrels of oil with trace of water. On August 11, POB 5 hours, 13.60 barrels of oil and no water.

On August 12, POB 8 hours on S.C.C. potential test, 49.66 barrels of oil and no water to establish 24 hour State Corporation Commission potential of 150 barrels. This potential allows 25 barrels per day.

SLOPE TEST DATA: Tests were taken at 500' intervals from 500' to 3000' inclusive, with no deviation from vertical noted.

15-057-05348-0000

[illegible] "A" WELL NO. 3 (Ellis Co., Kansas) Sheet No. 3

[illegible]MENT 5½" CASING AND TEST TUBING LINE

Date Commenced: May 15, 1955
Date Completed: July 12, 1955

TOTAL DEPTH 3552'

Production before: 10 barrels of oil and 61 barrels of water
Production after: 7 barrels of oil and 137 barrels of water

- - - - -

Moved in and rigged up cable tools of Doc's Well Service on May 15, 1955, pulled rods and 2" tubing. Ran 2" tubing with Halliburton HM packer and found holes in 5½" casing from 596' to 626'. Well circulated 2½ barrels of water per minute at 400#-CP. Pulled 2" tubing and packer and set Halliburton BC plug at 3510'. On May 17, cemented down 5½" casing with 200 sacks of cement. Pumped plug to 508' at 900# pressure, plug coasted to 626'. Pumped plug to 3900' and ran 2" tubing with Halliburton HM packer set at 650'. Pressured below packer to 900#. Pressured annulus above packer and well took 3/4 barrel water per minute at 600#. Reset packer at 527' and pressured annulus to 900#. Pulled 2" tubing and packer. On May 18, ran 2" tubing with Halliburton DM retainer set at 530'. Pressured annulus to 600#, well took 3 barrels of water per minute below retainer at 600# pressure. Cemented with 225 sacks of cement, estimated 217 sacks below retainer at 1100# pressure, reversed out estimated 8 sacks of cement. Pulled 2" tubing and shut down for cable tools.

Moved in and rigged up cable tools of Red Crow Drilling Co. on June 12. Swabbed and bailed hole dry to 530', 5½" casing tested dry. Drilled cement to 3443'PBTD, 5½" casing tested dry. Ran Lane-Wells Gamma Ray Survey from 3443' to 0'. Perforated 5½" casing from 3402' to 3409' with 63 holes by Lane-Wells; tested 1/2 gallon of water with show of oil. Treated through 5½" casing with 500 gallons of Halliburton 15% acid as follows:

ACID TREATMENT NO. 3 - Between 3402' and 3409'

Treatment put in 6/17/55 by Halliburton, using 500 gallons of acid and 84 barrels of oil.

TIME	CP	TP	REMARKS
11:44 am			Start acid
11:46 am			Acid in, start flush
12:19 pm			Hole loaded
12:21 pm	200#		Start flush
2:12 pm	700#		
4:07 pm	400#		Flush completed

Swabbed through 5½" casing 2 hours, 74 barrels of oil used in treating; then bailed and tested 10 hours, 20 gallons of water per hour, no oil.

On June 18, set Baker bridging plug at 3020', 5½" casing tested dry. Perforated 5½" casing from 3000' to 3008' with 72 holes by Lane-Wells; tested 3 gallons of water with slight show of oil per hour. Treated through 5½" casing with 500 gallons of Halliburton 15% acid as follows:

ACID TREATMENT NO. 4 - Between 3000' and 3008'

Treatment put in 6/18/55 by Halliburton, using 500 gallons of acid and 74 barrels of oil.

TIME	CP	TP	REMARKS
12:24 pm			Start acid
12:27 pm			Acid in, start to load hole
12:51 pm	200#		Hole loaded
1:13 pm	250#		210 gallons of acid in
1:15 pm	250#		290 gallons of acid in
1:21 pm	250#		Finished flush, 500 gallons of acid in

Swabbed through 5½" casing 3 hours, 74 barrels of oil used in treating. Swabbed 14 hours, 7 barrels of oil and 14 barrels of water. Ran 2" tubing and set Halliburton DM retainer at 2960'. Cemented off perforations from 3000' to 3008' with 200 sacks of Pozmix cement, estimated 187 sacks below retainer at 1000#-TP. Reversed out 18 sacks of cement and pulled 2" tubing.

On June 21, swabbed hole dry to 2960', drilled cement plug and cleaned out to 3020', 5½" casing tested dry. Perforated 5½" casing from 3000' to 3007' with 21 holes by Lane-Wells, no shows. Dumped 5 barrels of oil in hole. Reperforated 5½" casing from 3000' to 3007' with 28 Lane-Wells Kone shots. Swabbed out oil and hole tested dry. Treated through casing with 300 gallons of Halliburton MCA acid as follows:

ACID TREATMENT NO. 5 - Between 3000' and 3007'

Treatment put in 6/22/55 by Halliburton, using 300 gallons of acid and 73 barrels of oil.

TIME	CP	TP	REMARKS
3:25 pm			Start acid
3:28 pm			300 gallons of acid in, start oil
4:40 pm	200#		
4:41 pm	200#		84 gallons of acid in
4:55 pm	200#		168 gallons of acid in
5:14 pm	200#		500 gallons of acid in

Swabbed through casing 2 hours, 73 barrels of oil used in treating. Then swabbed 10 hours, 4 barrels of oil and 23 barrels of water.

On June 23, set Baker bridging plug at 2992' and bailed hole dry. Perforated 5½" casing from 2975' to 2986' with 99 holes by Lane-Wells, no shows. Treated through 5½" casing with 500 gallons of halliburton 15% acid as follows:

ACID TREATMENT NO. 6 - Between 2975' and 2986'

Treatment put in 6/23/55 by Halliburton, using 500 gallons of acid and 74 barrels of oil.

TIME	CP	TP	REMARKS
2:51 pm			Start acid
2:58 pm			500 gallons of acid in
4:16 pm	200#		
4:36 pm	200#		Finished flush

Swabbed through 5½" casing 2 hours, 74 barrels of oil used in treating; then swabbed 12 hours, 3.6 barrels of oil and 32 barrels of water.

On June 24, drove bridging plugs from 2992' and 3030' to 3440'TD. Ran 2" tubing and set halliburton DM retainer at 3376'. Cemented off perforations from 3402' to 3409' with 136 sacks of cement, 2% calcium chloride, estimated 126 sacks below retainer at 1000#-TP. Circulated out 10 sacks of cement and pulled 2" tubing. Ran 2" tubing and set DM retainer at 2944'. Cemented off perforations from 2975' to 2986' and 3000' to 3007' with 200 sacks of regular cement and 2% calcium chloride, estimated 175 sacks below retainer at 1000#-TP. Reversed out estimated 25 sacks of cement and pulled 2" tubing.

On June 6, swabbed and bailed hole dry to 2900', 5½" casing tested dry. Drilled cement plug to 3234', tested 1/2 barrel of water per hour. Ran 2" tubing and set Halliburton DM retainer at 2932'. Pressured annulus to 500#, input below retainer 3 barrels per minute at 700#-TP. Cemented off leaks in 5½" casing with 90 sacks of regular cement, 55 sacks below retainer, reversed out 35 sacks of cement. Standing TP-1500#. Pulled 2" tubing and shut down for cement to set.

On June 30, swabbed hole dry to 2932', drilled cement and cleaned out to 3376'. Drilled retainer at 3376', drilled plug to 3552', hole tested dry. Treated through 5½" casing with 300 gallons of Halliburton MCA acid as follows:

ACID TREATMENT NO. 7 - Between 3544' and 3552'

Treatment put in 7/3/55 by Halliburton, using 300 gallons of acid and 92 barrels of oil.

TIME	CP	TP	REMARKS
12:02 pm			Start acid
12:05 pm			Acid in
12:27 pm	500#		
12:35 pm	600#		
12:38 pm	550#		Finished flush

After treatment swabbed through 5½" casing 2 hours, 92 barrels of oil used in treating; then tested 3 hours, 60 gallons of water with scum of oil. On July 5, ran bailer and found 2100' of fluid in hole after being shut down 36 hours (40' oil, balance water). Ran 2" tubing and rods and POB 10 hours, 5 barrels of oil and 40 barrels of water. Moved out cable tools and POB 24 hours, 4 barrels of oil and 30 barrels of water. On July 7, POB 8 hours, 1 barrel of oil and 14 barrels of water and well pumped off. On July 8, POB 8 hours, 1 barrel of oil and 15 barrels of water.

On July 9, moved in tools of Doc's Well Service and pulled rods, loaded hole with 43 barrels of oil and treated through 2" tubing with 500 gallons of Halliburton MCA acid as follows:

ACID TREATMENT NO. 8 - Between 3544' and 3552'

Treatment put in 7/9/55 by Halliburton, using 500 gallons of acid and 57 barrels of oil.

TIME	CP	TP	REMARKS
9:58 am			Filled hole with 43 barrels of oil
10:04 am			Start acid
10:14 am			Acid on bottom, start flush
10:29 am	700#	1100#	250 gallons of acid in
10:34 am	750#	1500#	400 gallons of acid in
10:36 am	700#	1500#	500 gallons of acid in
			Flushed with 14 barrels of oil

Ran rods and POB 8 hours, 57 barrels of oil used in treating. On July 10, POB 14 hours, 12 barrels of oil and 100 barrels of water. On July 11, POB 15 hours, 7 barrels of oil and 82 barrels of water. On July 12, POB 24 hours, 7 barrels of oil and 137 barrels of water.

TOTAL DEPTH 3552'

15-057-0538-0000

FORM 16-136 (REV. 9/60)

SKELLY OIL COMPANY

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 Solomon "A" WELL NO. 2 DISTRICT Platt

SEC. 21 T. 11S R. 20W COUNTY Ford AFE NO. 22344

BLOCK _____ SURVEY _____ STATE Kansas

TYPE OF WORK PLUG AND ABANDON WELL

Date commenced May 23, 19 67 Date completed May 26, 19 67

Deepened from _____ to _____ Total Depth _____

Plugged back from 3552' to Surface P.B.T.D. _____

Cleaned out from _____ to _____

Production before Shut Down bbls. oil _____ bbls. water _____ cu. ft. gas.

Production after _____ bbls. oil _____ bbls. water _____ cu. ft. gas.

Tools owned by: Southwest Casing Pulling Co. Kind used: Pulling Machine No. days rig time: 3

Cost of Job $ _____ Revised Estimated Payout (Mos.) _____

TREATMENT RECORD

DATE	TYPE TREATMENT	INTERVAL TREATED	AMOUNT OF TREATMENT

CHANGES IN CASING RECORD

STRINGS	SIZE	WHERE SET (Depth)	CEMENTING RECORD		REMARKS
			Sacks Used	Top Cem't. Bh'd. Csg.	
Production					
Liner					Top liner;

SIZE	WT.	THDS.	KIND	COND	LEFT IN					PULLED OUT				
					Jts.	LTM Feet	In.	WTM Feet	In.	Jts.	LTM Feet	In.	WTM Feet	In.
5-1/2	17#	8R	ST&C		113	3276	0	3263	0	13	377	0	377	0

PRODUCING FROM

_____ thru OPEN HOLE PERFORATIONS _____ _____ Total No Shots _____

FORMATION TOP BOTTOM

REMARKS (Give review of work performed and any other comment of interest)

The well was shut down July 27, 1967, when it was determined to be uneconomical to operate. As there are no further zones considered worthy of testing and the well is not needed for secondary recovery operations, regular authority was granted to plug and abandon it.

On May 23, 1967, moved in and rigged up casing pulling unit of Southwest Casing Pulling Company and plugged the well as follows:

Sand	3552' to 2950'
5 sacks of cement	2950' to 2910'

Shot 5½" casing at 345', 347' and 277'. Pulled 13 joints (377') of 5½" casing.

Mud	2910' to 270'
Rock bridge	270' to 200'
3½ yards of cement	200' to base of cellar
Surface soil	Cellar to surface

Plug and abandon May 26, 1967.

JJ