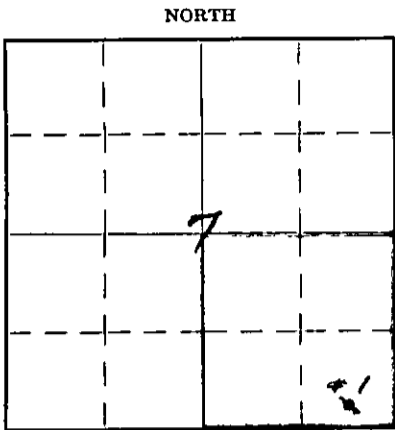


OR
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

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

Russell County. Sec. 7 Twp. 14S Rge. (E) 12 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C S/2 SE/4 SE/4
Lease Owner. Skelly Oil Company
Lease Name. S. J. Chegwiddden Well No. 1
Office Address. Box 391, Hutchinson, Kansas
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole
Date, well completed. February 9, 1941
Application for plugging filed. February 15, 1941
Application for plugging approved. February 17, 1941
Plugging Commenced. February 22, 1941
Plugging Completed. March 5, 1941
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production. 193...
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. C. T. Alexander, Great Bend, Kansas
Producing formation. Depth to top. Bottom. Total Depth of Well. 3355 Feet
Show depth and thickness of all water, oil and gas formations.

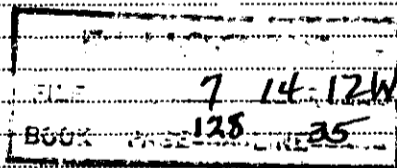
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Lensing Lime	Water	2969'	3095'	10-3/4"OD	297' 1"	None
Siliceous (Arbuckle) Lime	Water	3334'	3355'	4-1/2"OD	3032' 0"	1626' 6"
					3293' 6"	3293' 6"

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.

Hole filled with mud laden fluid From 3355' to 3334'
" " " 3 sacks of cement " 3334' to 3315'
" " " mud laden fluid " 3315' to 2999'
" " " 5 sacks of cement " 2999' to 2884'
" " " mud laden fluid " 2884' to 300'
" " " rock & 5 sacks cement 300' to 285'
" " " mud laden fluid from 285' to 14'
" " " 5 sacks of cement " 14' to 8'
" " " mud & surface soil " 8' to Surface



13-13-1941

(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) or (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.

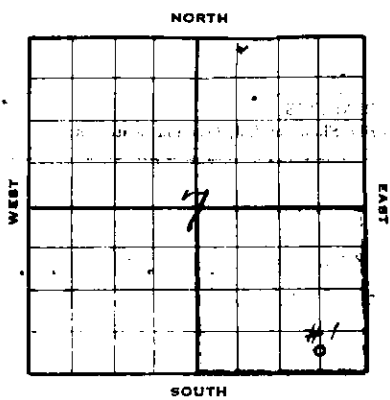
(Signature) [Signature]
Box 391, Hutchinson, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 12th day of March, 1941

My commission expires June 22, 1941 [Signature] Notary Public.

15 1167 011692 00.00

SKELLY OIL COMPANY



Well Record

Lease Name and No. **S. J. Chegridden** Well No. **1** Elev. **1816' DF**
 Lease Description **SE/4, Section 7-148-12W**
Russell County, Kansas
 Location made **November 17, 1940** by **Goald Handolph**
 feet from North line **670'** feet from East line **SE/4**
580 feet from South line feet from West line of **Sec. 7**

Rig com'd **Dec. 1, 1940** Rig comp'd **Dec. 3, 1940** Drlg. com'd **Dec. 5, 1940** Drlg. comp'd **Feb. 9, 1941**
 Rig Contractor **Rig built by drilling contractor**
 Drilling Contractor **Claude Drilling Company, Tulsa, Oklahoma.**
 Rotary Drilling from **Top** to **3006'** Cable Tool Drilling from **3006'** to **3555'**
 Commenced Producing 19 _____ Initial Prod. before shot or acid **Dry Hole** Bbls. _____
 Initial Prod. after shot or acid Bbls. _____
 Dry Gas Well Press. _____ Volume _____ Cu. ft. _____
 Casing Head Gas Pressure _____ Volume _____ Cu. ft. _____
 Braden Head (_____ Size _____) Gas Pressure _____ Volume _____ Cu. ft. _____
 Braden Head (_____ Size _____) Gas Pressure _____ Volume _____ Cu. ft. _____

PRODUCING FORMATION **Dry Hole** Top Bottom TOTAL DEPTH **3555'**

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
10-3/4" O.D.	8	8	500						Lapweld	"A"	150	Halliburton	
6" O.D.	14	37	2999						Armo	"A"	150	Halliburton	
4-1/2" O.D.	8R	8R	3286						Seamless	"A"	none		

Liner Set at _____ Length _____ Perforated at _____
 Liner Set at _____ Length _____ Perforated at _____
 Packet Set at _____ Size and Kind _____
 Packet Set at _____ Size and Kind _____

SHOT OR ACID TREATMENT RECORD

	FIRST	SECOND	THIRD	FOURTH
Date	Jan. 9, 1941	Jan. 10, 1941	Jan. 11, 1941	
Acid Used	1000	2000	2000	
Size Shot	200	200	200	
Shot Between	2995 Ft. and 3027 Ft.	2999 Ft. and 3027 Ft.	2999 Ft. and 3027 Ft.	
Size of Shell				
Put in by (Co.)	Halliburton	Halliburton	Halliburton	
Length anchor				
Distance below Cas'g				
Damage to Casing or Casing Shoulder	None	None	None	

SIGNIFICANT GEOLOGICAL FORMATIONS

NAME	Top	Bottom	GAS		OIL		REMARKS
			From	To	From	To	
Ft. Dodge Lime	2918						
Lansing Lime	2969				3003	3006	Sl. stain
					3006	3011	Sl. per. & sat. - After 3 acid treatments in Lansing, well pumped 28 bbls. fluid, 28% wtr., in 24 hr
Siliceous Lime	3334						No oil shows from 3074' to 3555' Had 2000' water in hole at 3555'

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 and clay	0	40	
Shale and shells	40	226	
Shale	226	302	Set and cemented 10-3/4" OD, 32.75# L.W. Steel casing at 300' w/ 150 sacks of cement.
Shale and shells	302	388	
Red bed	388	762	
Anhydrite	762	794	
Shale and lime	794	900	
Shale and shells	900	1068	
Lime	1068	1160	
Salt	1160	1588	
Lime and shells	1588	1448	
Broken lime	1448	1796	
Lime	1796	2058	
Lime and shale	2058	2112	
Shale	2112	2157	
Lime	2157	2210	
Shale	2210	2384	
Lime	2384	2405	
Shale	2405	2480	
Shale and shells	2420	2482	
Broken lime	2482	2544	
Shale	2544	2630	
Broken lime	2630	2677	
Lime	2677	2923	Top Ft. Dodge Lime at 2918'
White lime w/ sandy shale	2923	2970	
Grey crystalline lime with streaks of shale	2970	3004	Top Landing Line at 2969' SIM No porosity or saturation Slight stain
Grey crystalline & oolitic lime	3004	3007	Set and cemented 6" OD, 13.2#, Armo Spiral Weld Steel casing at 2999' SIM w/ 150 sacks of cement. Finished cementing at 3:00 AM, 12/20/40 and shut down until Jan. 1, 1941, waiting for cable tools. On this date, moved in and rigged up cable tools. Bailed the hole down on Jan. 2nd and 6" casing tested OK. Drilled cement plug and cement job tested OK. Correction: 3007' SIM rotary table equals 3006' SIM Derrick floor.
Drilled 9" hole to 3007'			
Steel Line Measurement	3007	3006	

DRILLED:

Grey oolitic lime 3006 3011 Slight porosity & saturation

CORRE WITH CABLE TOOLS

3011' to 3015' - Recovered 4'
All dark grey crystalline lime w/ little stain, no porosity
3015' to 3017' - Recovered 2'
All grey crystalline lime, no saturation or porosity
3017' to 3020' - Recovered 3'
All grey crystalline lime, no saturation or porosity - Tested 3 hours, 10 gallons of water with a show of dead oil.

DRILLED:

Grey crystalline lime with little grey shale	3020	3028	No porosity or saturation
Hard grey crystalline lime	3028	3040	
Hard dark grey shale w/ little grey lime	3040	3053	
Grey crystalline lime w/ little dark grey shale	3053	3057	
Soft grey porous lime w/ grey shale	3057	3062	No saturation - Tested 1 hour, 1/4 bbl. of water and rainbow show of oil.
Same	3062	3067	
Same	3067	3074 1/2	Tested 1 hour, no increase in water or oil. On Jan. 6th, ran 2" tubing and plugged back with 10 sacks of cement. Shut down for cement to set until Jan. 9th when water was circulated out of hole by running in 7 1/2 barrels of oil thru 2" tubing. Measurement showed top of cement plug at 3027'. On Jan. 9th treated with 1000 gallons of Halliburton acid as follows:

ACID TREATMENT NO. 1 - Between 2969' and 3007'

Treatment put in by Halliburton Co., 1/9/41, using 1000 gallons of Halliburton acid and 89 barrels of oil to fill hole and flush.

TIME	CP	TP	REMARKS:
8:41 PM			Filled hole with 7 1/2 barrels of oil then started acid in
6:47 "	300 1/2	0 1/2	500 gallons of acid in tubing, acid on bottom
7:12 "	750 1/2	450 1/2	600 gallons of acid in tubing
7:50 "	785 1/2	485 1/2	710 gallons of acid in tubing
7:48 "	700 1/2	400 1/2	1500 gallons of acid in tubing then started oil in to flush.
9:05 "	700 1/2	700 1/2	Flushed hole with 15 1/2 barrels of oil to complete treatment. After acid treatment, ran rods and POB 6 hours, 71.53 barrels of oil and no water (oil used during acid treatment) and well pumped off. Pulled rods and reacidized as follows on Sheet No. 2.

ACID TREATMENT NO. 2 - Between 2999' and 3027'

Treatment put in by Halliburton Co., 1/10/41, using 3000 gallons of Halliburton acid and 86 1/2 barrels of oil to fill hole and flush.

TIME	CP	TP	REMARKS:
3:50 PM	0#	50#	Filled hole with 73 barrels of oil then started acid in.
3:55 "	250#	0#	500 gallons of acid in tubing, acid on bottom.
4:27 "	700#	450#	1250 gallons of acid in tubing
4:54 "	700#	450#	2000 gallons of acid in tubing
5:35 "	700#	450#	3000 gallons of acid in tubing then started oil in
6:00 "	700#	700#	15 1/2 barrels of oil in tubing to complete treatment. After acid treatment, ran rods and POB 9 hours, 78 barrels of oil and no water then pulled rods and reacidized with 5000 gallons of acid as follows:

ACID TREATMENT NO. 3 - Between 2999' and 3027'

Treatment put in by Halliburton Co., 1/11/41, using 5000 gallons of acid and 86.75 barrels of oil to fill hole and flush.

TIME	CP	TP	REMARKS:
1:55 PM	0#	0#	Filled hole with 75.25 barrels of oil then started acid in.
2:00 "	250#	0#	500 gallons of acid in tubing, acid on bottom
2:17 "	725#	450#	1000 gallons of acid in tubing
2:55 "	700#	425#	3000 gallons of acid in tubing
3:35 "	700#	425#	5000 gallons of acid in tubing then started oil flush
3:49 "	700#	700#	15 1/2 barrels of oil in tubing to complete treatment. After acid treatment, ran rods and POB 12 hours, 82 barrels of oil and no water. On Jan. 12th, continued pumping test, 24 hours, pumped 28 barrels of fluid showing 28% water. On Jan. 13th, pulled rods and tubing and drilled deeper as follows:

Cement	3027	3074 1/2	
Lime	3074 1/2	3098	
Sandy lime	3098	3121	
Lime	3121	3124	
Grey shale	3124	3130	
Shale and lime	3130	3145	
Lime	3145	3164	
Lime shells and shale	3164	3175	
Lime and shale	3175	3190	
Grey lime	3190	3195	
Green shale	3195	3207	
Steel Line Measurement	3207	3202	
Lime	3202	3261	
Red shale conglomerate	3261	3266	Man 4 1/2" OD, 9 1/2", 38 casing to 3266' and cleaned out to bottom then drilled ahead as follows:
Red shale and chert conglomerate	3266	3290	
Conglomerate, broken lime & chert	3290	3334	
Grey crystalline dolomite	3334	3359	Perous - water increased from 900' to 1800'
Grey & brown crystalline dolomite	3359	3350	Top Siliceous Lime at 3334'
Same	3350	3355	No increase in water Perous - 2000' of water in hole
TOTAL DEPTH - 3355'			Stopped drilling on Feb. 9, 1941.

Since this well was so low structurally, drilling was discontinued at this point and as the upper zones had been proven non-productive in commercial quantities, authority was granted to plug and abandon the well.

7 14 12W
128 35