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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
211 No. Broadway

## WELL PLUGGING RECORD

211 No. Broadway Wichita, Kansas	Harr	per	Count	y. Sec 18	Twp.31S Rge.	$(E)$ $\stackrel{6}{=}$ $(W)$
NORTH	Location as "N	E/CNWkSWk"	or footage fro	m lines SW/4	SE/4 SE/	4
!	Lease Owner_	<u> </u>	Ull Cor	npany		3
	Lease Name	B 0 F	ing Box 1650	Tulsa.	Oklahoma	. Well No
	Office Address_	Vell (completed			Oil	<u> </u>
	Date well com	***	as On, Gas c		lovember 2	25. 1957
	1	plugging filed			January 21	
18		plugging approv	red		January 22	
		enced		_	ebruary 3	<sub>19</sub> 65
	Plugging compl			3.		1965
		ndonment of wel	l or producin	g formation	lo longer	economical
	to oper				Toniom	- 20 65
8		well is abandon				
Locate well correctly on above Section Plat	was permission	n obtained from Yes	the Conserv	ation Division	or its agents beto	re plugging was com-
Name of Conservation Agent who sup	menceur ervised plugging of thi			ring		
roducing formation Mississ	ippian I	Depth to top 43	47 ♥ Botton	n	Total Depth of	Well 4780 Feet
how depth and thickness of all water					Total Dopar of	PB 4378 1
OH CAS OF WATER RECORD	76				_	
OIL, CAS OR WATER RECORI	<i></i>	1	1	<u> </u>	(	CASING RECORD
FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED DUT
Simpson Sand	Oil	47281	47351	8-5/8"	5891	None
Mississippian	Oil	43541	43761	5-1/2"	481713"	3808*
					<del></del>	
				<u></u>		
Sand			43781			
5 sacks c			4340	to 4300		**
Mud laden Rock brid			4300* 300*	to 300		
25 sacks			2901			
Mud laden			2151			
Rock brid			401	to 30	) 🕈	
10 sacks				to cella		
Surface s	oil		Cellar	to Surfa	ıce	
			v= 0 % 5 5	- (7-%)		
			EIVE	MICCION		
		STATE CORPO	KATUN GUM	(C) (C) (C)		
			- <del>0 t/ 400</del> 5			
			25 1965 25 (a)			
			-25-6			<u> </u>
		CONSERV	ATION DIV	121014	<del></del>	
	Ace Pipe P	description is neces	ita, Kansa sary, use BACK	of this sheet)		
ame of Plugging Contractor	Ace Pipe P	Pulling C	ompany			
ddress	P.O. Box 3	304, Grea	t Bend,	<u>Kansas</u>		
TATE OF Nebraska	COU	NTY OF	Red Wil	low	. 88.	
C. F. Bass						of the above-described
rell, being first duly sworn on oath, a bove-described well as filed and that	says: That I have kno t the same are true an	owledge of the ad correct. So b	facts, statem elp me God	ents, and matte	rs herein contain	ed and the log of the
		(Signature)		e FBa	<u> </u>	
						braska 69001
	<b>^</b>	<b>-</b> -		(	(Address)	braska 6900]
Subscribed and Sworn to before	re me this 23rd	day of_	F	ebruary	, 19 6	05
					Tim!	10.
y commission expires June 13	. 1969				- Arrior	Notary Public.
ту соопшизания сарыез		<del></del>				

Form N47A Rev.			15-	077-	1007	32	0000	>			
NORTH			Sus	KEI	OF F	Yasa	OII	. (	OM	PANY	
	REMARKS		- Cr		воттов	i				FORMATION	1526123
Gas and Water, etc.	escribe Shows of Oil			Picts		Log I	Well		- 1		1523*07
T S A	EAST		ame and I	35.	L Ser	rtio	10-3	13-60	ell No	e County,	Contact to the Contact of the Contac
	20 高田屋市		Larman	(260 A	ores,	)	2079		\$ 958 no		
		Location		OGEOMOZ	all soling	1	9 by		L. Dis	28/4	
SOUTH	3	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		et from N					om East lin om West lin	200000000000000000000000000000000000000	D
Work com'd	19 Rig	comp'd	10/14 10	776.2	Drlg.		3.500	3.306	om West III		1/4 57
Rig Contractor	TRICK BRID	MILEU DI	ig. Co	as Alica	PART I		A 200				a facili
Drilling Contractor	landa Kanta O	orth Di	4780		11157		DISE		o corpl	ete edic	a los sell
Rotary Drilling from	Washington and	to	E7 (	Initial Pro	STATE OF		Drilling i			to	Bbls.
Commenced Producing		1	9	Initial Pro	d. afr	er she	or acid	s. Fig	red thr I no wt		Bbls.
Dry Gas Well Press				ecc pe	tent		A STATE OF THE PARTY OF THE PAR			50,000	Cu: ft.
Casing Head Gas Press	Size ,	) Gas Pre			5023		olume		Jan of		Cu. ft.
Braden Head (	Size	Gas Pre	E 105 F 802	3							Cu. ft.
egun of mi	Mark III	en Man	each ou		7294			4.73	151		4780* 10 47436*
PRODUCING FORMA	TION	(Name)		Top			Bottom		то	TAL DEPTH	
120 30	*00 James an	ub tiple '	Lichti	CASING	RECO	ORD					
Size Wt. Thds		ULLED OUT	In. Jts.	LEFT IN	In.	KII	ND	Cond'n	Sacks Used	CEMENTING Method E	
8-5/8" 22-7 30	277		140	507	2	NESS C	0 33 32 88	2%	200	The Lateral	100 CO
(8-5/8" cas	ung set 3V	In 08.	AZ AM	25 c	1500	to d	errici	floc	27)	A separate services and a service serv	
5he casing	perforatio	na open									
Ab vo	70 70 472 73 75 × 76	of to b	735 wi	30	Suz alas der bei						
	graph to 1	OR ADDR	120 10								
# 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COUNTY TOUCH	Will godd or	THE REAL PROPERTY.								
Liner	r Set at	ī	ength		Perfo	orated	at		, 19 J	Slieght s	this street
	r Set at		ength			orated					This the
Packer Set at		lize and Ki			EV9.X.A		4907 E		ggrown	die sthin i	Ne vitote
Packer Set at	S	ize and Ki		ACID T	REATN	/ENT	BECOI	SD.	*************		
cognise of	FIRST	l mago	2 3 3	SECOND	State III Jessipin		1111001	THIRD	)	FOL	JRTH
Date	s dies dans h	n 108 b	OTO VEST						6.1		6.1
Acid Used Size Shot	71-9111 0	Gals Qts				Gals. Qts.			Gals Qts		Gals. Qts.
Shot Between Size of Shell	Ft. and	Ft.	SETTING	Ft. and		Ft.	-10	t. and	Ft		
Put in by (Co.)	4207	A Variable of	Service of the	Andrea Andrea	530		504	15 Control (1)		84	
Length anchor					593	A	608			41	odo tem ent
Distance below Cas'g  Damage to Casing					1000		503			insufa line	s forts , not
or Casing Shoulder	27274	SICN	FICANT	GEOLO	CICAI	FO	PM A TIC	ONG			02.60
				AS	I	OII	k y A miles	)N3	- 55 - 55	1000	12 5000
NAME	Тор	Bottom	From	То	Fro	m	То	Course !	HODY TO	REMARKS	er frais
Zaneas City it	3770	7 34	den e	Corto Isa	ite a	300000000000000000000000000000000000000	Lob 13 Maria e		oric John oric Tim		Nost 2f
Impates Line	4050	75 37	Digita	golary	25~GB	15 E	old/no	ION &		il (buss -	*0 338%
- Kindertook	1,5991	2071		200000	4 474	-				PRINCEPT L	Ser French
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		3,54,54	Torona.	el <sub>ar</sub> item	aled ofst	COLUMN TO SERVICE STREET, STRE	nii bo b iosa	difacts whose	व्यापका व भारतिकार	galacion La jassa -	te cons
	and the re-	rogitie	amods	(42 ,93)	Bartos	2 4 2	82 ys2	dina.	ob sort		RG draws
			S. G. SUPPORT	ANING C	THE SECTION	90002020	100 CO 100 CO 100 CO		APTER		AADVC
1st	DATE COMMENC		TE COMPLE		1	BEFO		100	). AFTER		for other details.
2nd										** 07	» » » ·
3rd	Times like	TO SHOULD BE SHOULD BE SHOULD BE WAS	trans	- 63/8						"	» » »
1-1	ACCOUNT OF THE PARTY OF THE PAR	Service Andrews	DOWN BY BELLEVILLE	distant.			OLCHES PRINT			39 99	22 22 22

## PLUGGING BACK AND DEEPENING RECORDS

		Date Commenced	Date Completed	No. Feet Plugged Back or Deepened	Prod. Before	Prod. After		REM	MARK	S	
1st		eat definite	Color to IS	3 202			See R	everse	for o	other	details
2nd	.,61	double of at	1196 11.0.1.	B			"	"	"	"	"
3rd		BURELLY CAP IND I	THE RP PARTY				"	"	"	"	"
4th	20	lo YOR . LL	10 1011/W	FEW GA			"	29	"	"	"

maile of Line strongers 1156 1256 1256 1256 1256 1256 1256 1256	ANY	OMP	CC	RECORI	OFF	DRMATIONS				
refines col7 and send with 190 500 500 and send consisted 55/5000 122.70 500 and shall be send shall	FORMATIO	N	Record	Ile TOP	вотто	M Indicate	Casing Points, I		Oil, Gas and V	Vater etc
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GROOM DUBLISHED  Delivered and the control of the c	L DEPTH	ATOT	177723477	Bottom	See 3.5	golface i	n 27 min	STREET, STREET		
Description of the property of		-			CODEC	Pulled	To my County	and roccy	attention of the	STATE OF THE PERSON NAMED IN
The state of the s				Q	RECON	med an	s get my	Lamis Line	of fram	011
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Set 1 - Dark gray-green shale of the ATSP to A										
in this tripolitic, Telr  corosity, fair black spotted  is benevity fair black spotted  is ben						PRIPAL	500f, no	other pr	0000000	E-Class
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Merican 1727 to 1766 - Recovered 377  Top 57 - Shala, black carbonacour no Roy of Roy	FOURTH Fo. and	Gals.  Cals.	HD THIRD Ft. and	15 ber 277 A 377 A 377 A 370 A	Periora 7044 BEATME Gala Ota Pi 024 64 64 64 64 64	gth. SECOND	Lend Kind  Se and	S. S	ton tost 77', uss 8 to sur 1 to gau 1 and, 2 med 180' 1702' in 238', 7880	ker Set at ker Set at de S
d from LTO? to 4766: - Sacovered TT.  Top 5: - Salda, black carbonacous TO	FOURTH For and	Gals. Ots. Fe.	HD THURD Ft. and	TOP DECO	Periora 7044 REATME Qua Qua Qua REATME 704 REATME 704 REATME	gth. SECOND	Lend Kind  Se and	S. S	tom tost 77*, use 5 to sur L to gau t sud, 2 and 190*	ker Set at ker Set at de s
Next 2' - Sand, light gray, very delemitic and shaly, sub-rounded, quartelite, tight, very dense, no show of cil.  Next 8' - Sand, light tan, delemitic, sub-angular, slightly chitineus, medium grained quartelite, fair peresity, good even light stain, light vertical fractures  Next 2' - Sand, same as above, delemitic, fair peresity, fair light even stain  Next 3' - Sand, light tan mettled, white, very delemitic, alightly chaly, peer peresity, peer spected light stain, and characters and lightly shaly and delemitic, sub-hedral, tight, no characters and trace of salt water of salt very delemitic, slightly vertical fractures and trace of salt water of salt very delemitic, tight, no shows, slightly vertical fractures and light gray, white delemitic, shaly and tight, no shows all salt gray settled, very delemitic, the shows are said trace of salt water along fractures.  Note that the packers, top pecker set at the fact of the salt water along fractures.  Note that two packers, top pecker set at 4736', which is action, come along the salt water along fractures.  Note that two packers are the salt water along fractures.  Note that two packers are the salt water along fractures.  Note that two packers are the salt water along fractures.  Note that two packers are the salt water along fractures.  Note that two packers are the salt water along fractures.  Note that two packers are the salt water along fractures.  Note that two packers are the salt water along fractures.  Note that two packers are that the salt water along fractures.  Note that the packers are the salt water along fractures.  Note that the packers are the salt water along fractures.  Note that the packers are the salt water along fractures.  Note that the packers are the salt water along fractures.  Note that the packers are the salt water along fractures.  Note that the packers are the salt water along fractures.  Note that the packers are the salt water along the salt wat	FOURTH FOURTH FOURTH FO and Inc. 1  The control of	Gals. Ots. Fe.	THED THED	TOP RECO  100 At	Gala General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General General G	gth. SECOND	Lend Kind  Se and	S. S	Jeos cost cost cost cost cost cost cost cost cost	ker Set at ker Set at li Used AC Shot C in by (Co in by (Co ance below
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Percently, peer spetted light stair  Sand alightly shaly and delemitic, sub-hedral, tight, no shows  Fractures and trace of salt water of salt water along fractures.  Bext 3' - Sand, gray restrict, very delemitic, shally and shows alightly vertical fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures with traces of salt water along fractures.  Restricted fractures water along fractures.  Restricted fractur	FOURTH For and  Grand	also call also c	Ft. and Ft. and A A A A A A A A A A A A A A A A A A A	TORMATICAL STORMS TO SECOND TO TO TO THE SECOND TO TO THE SECOND TO THE	Periora  7044  REATME Cols  644  645  645  645  646  646  646  64	gth  SECOND  S	Len Kind Kind Kind Kind Kind Kind Kind Kin	Z Contill of the cont	Cas'g  Ling  Ling  AME	ter Set at ter Set at Used ac Shot OS in by (Co in by (Co ance below ance below ange to Ca ange Sho
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ganged 196 M.C.F. in 30 similes,  """  ganged 198 MCF in 15 sins.  ganged 198 MCF in 1 hour, re- covered 1110 of oil, 90 of ganged 1110 of oil ganged	FOURTH  FOURTH	also as a light tan light	Ft. and  Ft. and  A  A  A  A  A  A  A  A  A  A  A  A  A	COT PACO TO SELECT OF SHOW OF	ASSO ASSO ASSO ASSO ASSO ASSO ASSO ASSO	gth.  I SECOND TO SECOND TO SECOND TO SECOND TO SECOND SEC	Len Xind Kind Kind Kind Kind Kind Kind Kind K	drill of the state	Cas's  Cas's  Cas's  Cas's  Cas's  AME  Cas's  AME  Cas's	ser Set at cer Set at
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4,706

SIN Correction

4786 4780

Ean Schlusberger Survey Correction: 4786\*EM equals 4780\*SLE

TOTAL SEPTH 4780\*

Set and demonted 52\*CO, 140, 88 this, 8-2, J-55, S.S. casing (A cond.) at 4780\* with 200 sacks of common demont and 25 Col. Finished demonting at 7:15 pm 11/5/57. Halliburton Tempera-

ture Survey showed top of ownest behind 5%" casing at 3850".

Rigged up cable tools, symbhed and bailed hole dry to 4743}\*SLN on November 13, and 50" casing tested dry.

PLUSCED DACK TOTAL DEPTH 47431.

Parforated 5%" casing from 4732\* to 4735° with 18 holes by Lane-Wells.
Sumbled through 5%" casing 6 hours, 54 barrels of oil and no water, gas gauged
155 M.C.F. Perforated 5%" casing from 4729\* to 4732\* with 18 holes by Lane-Wells.
Sumbled and flowed through 5% casing 13 hours, 120 barrels of oil and no water,
gas gauged 155 M.C.F. On November 15, sambbed through 5%" casing 6 hours, 48 barrels
of oil and no water. Ram 2" tubing and moved out cable tools and shot in for tank
room.

On November 21, flowed through 2" tubing with 21/64" choke 8 hours, 92 barrels of oil and no water, gas gauged 50 MCF.

On November 25, flowed through 2" tubing 8 hours, 21/64" choke, 81 barrels of cil, no water, gas gauged 50 MCF to establish 24 hour State Corporation Cosmission potential of 243 barrels. This potential allows 37 barrels per day for the resalader of Movember, 1957...

20	OPE TEST DATA	
DEPTH	and the same of the same	MELICIA DE
25,520	1/2	ACTION .
3000*	1/4	22
3250*	1/4	数
3800*	1/2	27
4000*	2/2	報

M. H. KING WELL NO. 3 (Harper Co., Kans.) Sheet No. 3 Date Completed: November 21, 1958 PLUCGING BACK RECORD Plugged back from 47436 to 4736 as and Ph 10-4736 as amon mon the Production Defore: Swabbed 1/2 barrel water with slight seum oil/hour Production After: POB 24 hours, 13 barrels oil and 33 barrels water Casing perforations open: Above PB TD: 4728-4735 with 42 holes with 42 holes with 42 holes 54" casing perforations open: Maximum TP-50700 . Distince TP-6800F Below PB ID: Bone Producing Formation: Simpson Sand that no have all Palled 2" cubing and pocker and mushed damagh 54" ceates ? Moved in and risged up cable tools of W. L. Copeland Brilling Company on October 12, 1958. Pulled rods and 2° tubing. Swabbed through 56° casing 1 hour, 1 barrel of oil and 40 barrals of water. Swabbed through 52° casing 5 hours, 1/2 barrel of water with alight scum of oil per hour. Ran 2" tubing and set Halliburton HM packer at 4722. Ran Tro-distri Halliburton Sond-Cil-Frac as follows: SAND-OIL-FRAC TREATMENT NO. 1 - Between 1729\* and 4735\* 1500 gallons of heavy crude oil 157 barrels of oil to fill and flush formed & mollowing to sugar Time 10 minutes per minute and its to storms col amost a Swabbed through 2" tubing 7 hours, 42 barrels of oil used in treating and 50 barrels of water. Fulled 2" tubing and packer, then swabbed through 5%" casing 3 hours, 122 barrels of oil used in treating and 10 barrels of water. On October 15, symbbed through 5%" casing 8 hours, 40 barrels of water with scum of oil per hour. Ran 2" tubing and mot Halliburton DM retainer at 4715" and cemented off perforations from 4729\* to 4735\* with 75 sacks of common cement, maxisum TP-2800%. Fulled 2" tubing and shut down for cement to Set or this and set Halliburton his packer at Lyls. Ran Halliburtenies On October 17, swabbed and bailed the hole dry to top of cement retainer at 4715°. Drilled up retainer, drilled cement plug and cleaned out to 4733° and 53" casing tested dry. Casing Perforation No. 3 - Simpson Sand - 4728° to 4732° 24 chouse Bailed and tested 12 hours, 4 gallons of water with slight scus of oil per hour, no gas. Ran 28 tubing and set Halliburton HM packer at 4718 . Ran Halliburton Sand-Oil-Frac treatment as follows: 50115 SAND-OIL-FRAC TREATMENT NO. 2 - Between 4728\*-4732\*

Used 500 of sand

1000 gals. of lease crude oil

153 barrels remains or service oil 153 barrels regular crude oil to fill hole and flush as balled Warinum TP-40007, minimum TP-32507 at base the for emelian C (1804) Time 5 minutes Injection rate 5 barrels per minute works - 0 and coldered water Swabbed through 2" tubing 3 hours, 27 barrels of oil used in treating and 1) barrels of water. On October 20, smabbed through 20 tubing 4 hours, 3 barrels of oil used in treating and 27 barrels of water. Pulled 20 tubing and packer. Smabbed through 54° casing 3 hours, 36 barrels of oil used in treating and 24 barrels of water. Swabbed through 54° casing 3 hours, 36 barrels of oil used in treating and 24 barrels of water. Swabbed through 5%" casing 11 hours, 1 barrel of oil and 76 barrels of water. On October 21, ran 2" tubing and set Halliburton DN retainer at 4716° and cemented off perforations from 4728° to 4732° with 50 sacks of common cement, maximum TP-3500%. Finished cementing at 3:00 pm 10/21/58. Pulled 2" tubing and shut down for cement to set. On October 23, smabbed and bailed the hole dry to top of retainer at 4716. Drilled up retainer, then drilled cement plug and cleaned out to 4733. Bailed hole dry, then tested 4 hours, perforations leaking 18 gallons of salt water per hour. Drilled cement plug and cleaned out to 4739. Bailed and tested 1 hour, so increase in water. Ban 20 tubing and set Halliburton DM retainer at 4717. Recemented perforations from 4728 to 4735 with 50 sacks of common cement, maximum TP-4000. Finished 6:00 a.m. 10/25/58. Pulled tubing and shut down for cement to set.

On October 27, drilled cement retainer, then drilled cement plug and cleaned out to 4731°, 52° casing tested dry. PLUGGING PACK RECORD Casing Perforation No. 4 - Simpson Sand - 1728 - 1730 12 shots of the companion edge 4728 - 1730 12 shots of the companion edge Bailed and tested 7 hours, 1 quart of water with slight acum of oil per hour. On October 28, ran 2" tubing and set Halliburton HM packer at 4718. Ban Halliburton Sand-Oil-Frac as follows:

SAND-OIL-FRAC TREATMENT NO. 3 - 1728 - 1730 \*\*
Used 100 of sand 12 barrels of heavy lease oil
14) barrels of regular crude oil to fill and flush
Maximum TP-5800%, minimum TP-4800% the coatus perforations offer Injection rate I barrel per minute was automora Pulled 2" tubing and packer and swabbed through 5½" casing 7 hours, 95 barrels of oil used in treating, no water. Bailed and tested 3 hours, 3 gallons of oil, used in treating, per hour, no water. On October 29, bailed through 5½" casing 10 hours, 3 gallons of oil per hour, oil used in treating. Ban 2" tubing and set Halliburton EM packer at 4715. Ban Halliburton Sand-Oil-Frac treatment as SAND-OIL-FRAC TREATMENT SO. 4 - Between 4728\* and 4730\* Used 300% of sand 600 gallons of heavy lease oil
140 barrels of regular crude oil to fill and flush Naximum TF-8200), minimum TP-6400)
Time 15 minutes
Rate of injection 2 barrels per minute Fulled 2" tubing and packer, them swabbed through 5%" casing 3 hours, 100 barrels of oil used in treating. Pailed and tested 3 hours, 7 gallons of oil per hour, used in treating, no water. On October 30, bailed and tested 3 hours, 6 gallons of oil, used in treating, per hour. Drilled cement plug and cleaned out to 4732 . To alerted Of base Casing Perforation No. 5 - Simpson Sand - 4730\*-4731\*
6 holes Ran 2" tubing and set Halliburton HM packer at 4718. Ran Halliburton Sand-Oil-Frac as follows: On October 17, sumbbed and hailed the hole SAND-OIL-PRAC TREATMENT NO. 5 - Between L728 and L731 Class of Supering Sand Used LOOF of Sand 600 gallons of heavy crude oil 117 barrels of regular crude oil to fill and flush Maximum TP-7000#, minimum TP-5700 Time 14 minutes Rate of injection 2 barrels per minute word SI backed bas bellas Pulled 2" tubing and HM packer and swabbed through 5%" casing 3 hours, 106 barrels of oil used in treating. Bailed and tested 4 hours, 15 gailons of oil used in treating per hour. On October 31, bailed and tested 4 hours, 9 gallons of oil used in treating per hour. Drilled cement plug and cleaned out to 4736. Bailed and tested 1 hour, 9 gallons of oil used in treating, no water. Time 5 minutes CAsing Perforation No. 6 - Simpson Send - 1731 - 1733 - 12 shots and E 12 shots at been Ito to clear Swabbed through 51" casing 14 hours, 7 barrels of oil used in treating and 1 barrel of water. On November 1, ewabbed through 5%" casing 3 hours, 14 gallons of oil and 4 gallons of water per hour. Casing Perforation No. 7 - Simpson Sand - 4733\* to 4735\* 12 shots Swabbed through 50° casing 18 hours, 16 barrels of oil and 12 barrels of water. Ran 2" tubing and rods and pumped as follows: HRS. BBLS. BELS. TIR. od BINARKO Deta Leddawa (Cs. tedosoo so 6/58 21 sac 8 Spring 13 mund & Sacasa and Tab sled belief . TEXT of 

DATE	HOURS PUMPED	DELS.	EELS.
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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.

		T	YPE OF W	ORK	17	EST MIS	SIS	SIPPI 1	JIEE.	16 E	sport s to resi	ileo Lin	n "i	10
Date comme	enced		Ap	ril l	2,	_ 19_61 D	ate co	ompleted	abere.	140		lay 16		1961
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Cleaned out	from			to	MAGNET E	Acres to the	-					PERMIT	2350 3.53	2075
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Eleka E	mental.	1 2 11	ekan tila	effect exist	TE	REATMEN	TR	ECORD	Jores	Warra Str	for mo	No.211	e i	-
DATE TYPE TREATMENT						AMOU		THE RESIDENCE OF	Mary Company of the State of th	Jan Trusse	ad P	Old .		
4/20/61 Sand-Oil-Frac														
1/21	761	COLORS COLORS	-Sel-Frac		A SHARE WAS A	357*	ALC: NO.	1000 s		200	199	the same and	rel	10.9
		\$25% D	in identa (1)	191		offer made	3 P	and the said	Many	0. 60		Age, T. As		
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	1		WHERE SET	THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO	MATERIAL SECTION	ES IN CA	-	RECOR	D	To a	not speed.	PRESTS.	STORES	
STRINGS	SI	ZE	(Depth)	A 12 9 2 3	Sacks Used Top Cem't, Bh'd, Cas'g.					REMARKS				
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544	casin	Service Services	rforations	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	1		and bi	Part of	do Torre		Legi	10.	reel	10.
	Abov	200				6 holes		3729-4	376*,	126	holes			
				10111	2 10	THE PROPERTY OF THE	Charles in	Control of the Control	-	No.		State of the last	The co	Table 1

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

On April 12, 1961, moved in and rigged up cable tools, pulled rods and 2" tubing. Ran steel line measurement to bottom, 4743½. Swabbed 2 hours through 5½" casing, 6 barrels of oil and 64 barrels of water; then swabbed 2 hours, 1/2 barrel of water per hour with alight scum of oil.

Sot Lane-Wells cast iron bridging plug at 4410°; bailed 1 hour, 5½" casing tested dry. Plugged back from 4410° to 4407° with 1/2 sack of Cal-Seal.

PERFORATION JOB NO. 8 - Mississippi Line - 4384\*-4388\*
54" casing perforated with 4 holes per foot by Lane-Wells:

4384\*-4388\* - 4\* - 16 Hone shots

Swabbed through 5%" casing 3 hours, 1% barrels salt water per hour, no oil or gas.

Ran 28 tubing and set Halliburton DM coment retainer at 4372\*. Comented off perforations from 4384\* to 4388\* with 75 sacks of common coment, maximum TP-3500%.

4/16 smabbed and bailed hole dry to top of retainer at 4372. Drilled up retainer, drilled cement and cleaned out to 4388; bailed hole dry, 52" casing tested dry.

PERFORATION JOB NO. 9 - Mississippi Lime - 4378\*-4382\*
52" casing perforated with 4 holes per foot by Lane-Wells:

4378°-4382° - 4° - 16 Kone shots

Swabbed through casing 4 hours, 65 gallons of salt water per hour.

Ran 2° tubing and set Halliburton DM cement retainer at 4366°. Cemented off perforations from 4378° to 4382° with 75 sacks of common cement, maximum TP-3500%. Pulled tubing and shut down for cement to set.

DOOR FORE, IN OLL, CAN EMISS

FORM IS-ISK (REV. 9/80) SKELLY OIL COMPANY On April 19, swabbed and bailed hole dry to 4366°; drilled up retainer, drilled cement, and cleaned out to 43792°, 52" casing tested PERFORATION JOB NO. 10 - Mississippi Line - 4372\*-4376\*

5% casing perforated with 4 holes per foot by Lane-Wells:

YTWUCO

YEVAUS

YEVAUS

YEVAUS Bailed 2 hours, 5 gallons of filtrate water per hour with scum of oil, small show of gas; bailed 3 hours, 5 gallons of water with fair show of oil and small show of gas per hour. Ran 2" tubing and set Halliburton HM packer at 4350°. TREATMENT NO. 6 - (Sand-Oil-Frac) - 4372\*-4376\*

Most two benders

4/20/61 treated through 2" tubing by Malliburton with 750% of sand soled neisubers

750 gallons of lease oil, used 136 barrels of oil to load, take input a neitubers

and flush, maximum TP-4000%, minimum TP-3700%, time 4 minutes, in and benwe sloot

jection rate 5 barrels per minute. Shut down 4 hours. Pulled 2" tubing and packer. Swabbed through 5%" casing 3 hours, 105 barrels of oil used in treating and 3 barrels of water. On April 21, swabbed through 5%" casing 11 hours, 12 barrels of oil used in treating and 22 barrels of water, gas too small to gauge. Set Lane-Wells cast iron bridging plug at 4367°; swabbed and bailed hole dry, 5%" casing tested dry. ERFORATION JOB NO. 11 - Mississippi Lime - 43579-43639 5 casing perforated with 4 shots per foot by Lane-Wells: 4357 - 4363 - 6 - 24 Kone shots Swabbed through 5%" casing 10 hours, 3 barrels of oil and 2% barrels of water, gas too small to gauge; then swabbed 2 hours, 12 gallons of oil and 10 gallons of water per hour with fair show of gas. Ren 2" tubing and set Halliburton HM packer at 4340°. TREATMENT NO. 7 - (Sand-Oil-Frac) - 4357\*-4363\*

L/22/61 treated through 2" tubing by Halliburton with 1000% of sand,
1000 gallons of lease oil, 126 barrels of oil to load hole, take
input and flush, maximum TP-3800%, minimum TP-3200%, time 7 mins.,
injection rate 5 barrels per minute. Let set 4 hours. Flowed 1 hour through 2" tubing, 3/4" choke, 12 barrels of oil used in treating and well quit flowing. Fulled tubing and packers Swabbed through 52" casing 3 hours, 60 barrels of oil used in treating and 4 barrels of water. On April 23, swabbed through 5%" casing 2 hours, 13 barrels of oil used in treating and 6 barrels of water. Swabbed through 5%" casing 20 hours, 8 barrels of oil used in treating and 6 barrels of water, gas too small to gauge. PERFORATION JOB NO. 12 - Mississippi Lime - 4354\*-4357\*
52" casing perforated with 4 shots per foot by Lane-Wells: 4354\*-4357\* - 3\* - 12 Kone shots Swabbed through 52" casing 3 hours, 16 gallons of treating oil and 14 gallons of water per hour, gas too small to gauge. Ran 2" tubing and set Halliburton HM packer at 4340". TREATMENT NO. 8 - (Acid-Gel-Frac) - 4354\*-4357\*
4/24/61 treated through 2° tubing by Halliburton with 2000% of sand,
2000 gallons of 15% gel scid, used 130 barrels of oil to load hole,
take input and flush, maximum TP-3800%, minimum TP-2250%, time 14
minutes, injection rate 6 barrels per minute. Let set 8 hours. Flowed through 2" tubing 5 hours, 16/64" choke, 58 barrels of oil used in treating and 2 barrels of spent acid water, FTP-50%, FCP-OF. On April 25, flowed through 2" tubing 24 hours, 42/64" choke, 43 barrels of oil used in treating and 35 barrels of spent acid water, gas gauged 340 MCF, FTP-60%, FCP-0%. On April 26, flowed through 2° tubing 8 hours, 3/4° choke, 2 barrels of emulsified gas cut salt water per hour, no oil, gas gauged 340 MCF, FTP-60%. Loaded hole with 30 barrels of oil, pulled 2" tubing and packer. Cleaned out sand to top of bridging plug at 4367°. While drilling on bridging plug at 4367°, well began to flow. Loaded hole with 75 barrels of heavy crude oil. Cleaned out frac sand to 4367°. Drilled up bridging plug at 4367° and cleaned out frac sand to 4378 SLE. 43784 PLUGGED BACK TOTAL DEPTH

M. H. KING WELL NO. 3

Ran 2" tubing and set at 4376°. Ran rods and on April 29, POB 8 hours, 120 barrels of oil used in treating and 10 barrels of water. On April 30, POB 24 hours, 16 barrels of oil used in treating and 53 barrels of water.

From May 1 to May 18, pumped out cil used in treating. On May 18, POB 24 hours, 5 barrels of formation oil and 45 barrels of water.

## 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.

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Plugged ba	ck from	4:	3783*	to		Surface		P.B.	T. D	D. En					
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Plugged and abandoned February 6, 1965.