

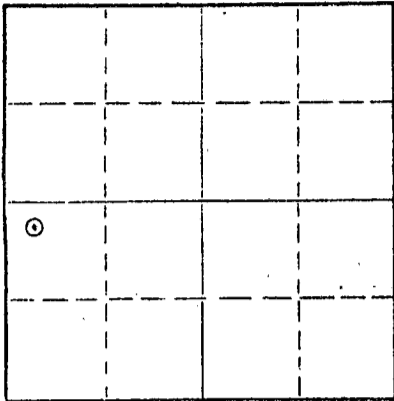
STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
P. O. Box 17027  
Wichita, Kansas 67217  
NORTH

WELL PLUGGING RECORD

Ellis County, Sec. 23 Twp. 11S Rge. (E) 17 (W)  
Location as "NE/CNWxSWx" or footage from lines NW NW SW  
Lease Owner Cities Service Oil Company  
Lease Name Rumsey "A" Well No. 1  
Office Address Box 553 Russell, Kansas 67665  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed 4-4 1938  
Application for plugging filed 3-29 1972  
Application for plugging approved 3-30 1972  
Plugging commenced 5-8 1972  
Plugging completed 5-31 1972  
Reason for abandonment of well or producing formation Depleted



Locate well correctly on above  
Section Plat

If a producing well is abandoned, date of last production 3-8 19 72  
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 Depth to top 3367' Bottom 7' Pen Total Depth of Well 3374 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
				15 1/2"	70'	None
				10 3/4"	1100'	None
				7"	3366'	1580'

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.

Dumped sand to 3350', 6 sx. cement 3350' to 3341'.  
Welded on 7" slip collar, shot 7" at 1580' and pulled  
53 joints (1580'). Pumped into 10 3/4" casing 3 xx.  
hulls, 25 sx. gel 1125' to 425', 10 3/4" plug, 125 sx.  
cement 425' to surface.

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STATE CORPORATION COMMISSION

JUN 9 1972

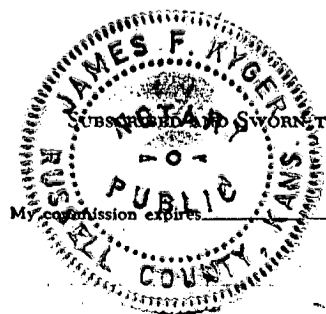
CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Knight Casing Pulling Co., Inc.  
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Russell, ss.  
E. W. Peterman (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) *E. W. Peterman*  
Box 553 Russell, Kansas 67665  
(Address)

Subscribed and sworn to before me this 8th day of June, 19 72



*James F. Kyger*  
Notary Public.

15-051-03384-0000

Farm **Rumsey** No. **1** Loc. **Ln 23-11-17 Ells Co. K.** Elev. **4017**  
 Csg. Record **HOITAM 731** Formation **Tops** **3367 (-1475)** Water Record **1930** **37A0**

20" **Set @ 70' + run 82' 5" - 75 st.**  
 12 1/2" **Contractor - Parker Dr. I. G. Co.**  
 10 3/8" **set @ 1100' + run 112 1/4' - 2" - 500 st.** Commenced - **3-2-38**  
 8 5/8" **Completed - 4-4-38**  
 7" **Set @ 3366' + run 340' 10" - 150 st.** Total Depth - **3374'**  
 Liner

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 STATE CORPORATION COMMISSION  
 MAR 30 1972  
 CONSERVATION DIVISION  
 Wichita, Kansas  
 Acidized -  
 Potential - Date - Oil - Water

DATE	DEPTH	FORMATION	REMARKS	DATE	DEPTH	FORMATION	REMARKS
3-2		(1) Rigging up		3-8		(1), (2) & (3) W.O.C.	
		(2) ✓		3-9		(1) & (2) W.O.C.	
	8'-6"	(3) Cellar			1145	(3) Anhydrite	
	25'	Top Soil			1225	Shale Red	
	74'	Shale + Limestone			1245	Gray sandy Shale	
3-3		(1) Run 4 qts. of 16" O.D. csg. total 82'-8', cemented @ 70' w/ 75 st. of Dewey & 100# C.C., Plug on bottom @ 2-A.M.		3-10	1300	(1) Shale + Shells	
		(2) w.o.c. + rigging up			1320	Red Rock	
		(3) W.O.C.			1410	Shale + Shells	
3-4		(1) w.o.c. + ✓			1470	Gray Shale	
	200'	(2) Shale + Shells			1560	Salt + Shale	
	310'	(3) Black Shale		3-11	1673	(3) Broken Lime + Shale (Slope Test @ 1500' - OK)	
	425'	Red Bed			1700	(1) Shale + Shells	
		Last circ., mixed 20 st mud + 2 st cotton seed shells			1755	Broken lime	
3-5	515'	(1) Shale			1810	(2) Shale	
	564'	Sand (Dakota)			1820	Limestone	
	581'	Iron Pyrite			1887	Shale + Shells	
	660'	(2) Sticky Shale + Pyrite of iron streaks		3-12	1960	(3) Lime + Shale (Slope Test @ 1800' - OK)	
	740'	Sand			2015	(1) Lime	
	795'	Shale + Shells			2050	(2) ✓	
	823'	Red Bed			2066	Shale + Limestone (Slope Test @ 2000' - OK)	
	977'	(3) Red Bed + Red Rock		3-13	2125	(3) Lime + Shale	
3-6	1096'	(1) Red Rock			2200	(1) ✓	
	1100'	Chalk			2220	(2) Lime, Broken	
	1110'	Anhydrite			2255	Lime	
		(2) Reaming, change from 11" to 15 3/4"			2268	Sandy Shale (Lime + Shells)	
		(3) Reamed from 650 to 1110' from 11" to 15 3/4" hole		3-14	2282	Lime	
3-7		(1) Breaking Drill pipe + run 18 qts. of 10" csg.			2334	(3) ✓	
		(2) Welders through @ 12:00 noon running 10 3/4" csg. Run 51 qts. Total amt. run = 1124'-2", set @ 1100' cemented with 500 st. of Dewey cement + 500# C.C. Plug on bottom @ 3:15 P.M.			2355	(1) ✓	
		(3) W.O.C.			2430	Broken lime + Shale	
					2480	(2) ✓	
					2519	Shale + Shells	
					2530	Run Slope Test @ 2500'	
					2560	(3) Shale	
					2576	Lime, Hard	
				3-15	2611	Lime + Shale	
					2625	(1) Shale	
					2641	Lime	
						Shale + Lime	

DATE	DEPTH	FORMATION	REMARKS	DATE	DEPTH	FORMATION	REMARKS
3-15	2660	(2) Shale		3-23	3364 (1)	Drill pipe measured when layed down	
	2684	Lime				Run 112 gals of 7" csg	
	2700	(3) ✓				Total = 3401-10" set @ 3366, cemented w/ 150 sp. of Dewey cement + 100# C.C.	
	2757	✓ + Shale				Plug stopped @ 3342 & plug was on bottom @ 5 A.M.	
3-16	2790	(1) Shale & Lime Shells				(2) Tearing Down	
	2828	Broken Lime				(3) ✓	
	2869	(2) Shale				(2) Rigging up (3) Rigging up & stringing up tools & balling mud	
	2895	(3) ✓				(2) Pull. cont. 3330-62, measured up @ 3343 & loading hole w/ water	
3-17	2920	(1) Shale				(3) Run 600' fresh water & dily. plug	
	2953	(2) Lime		4-2		(1) Lime	
	2977	(3) ✓		4-3		Hole filled 3000' in 3 hrs	
3-18	3007	(1) ✓				(2) Waiting water to settle out of oil	
	3037	(2) ✓				(3) Waiting for water to settle out of oil	
	3048	(3) ✓				(1) Clearing out to bottom & balling	
	3057	Shale & Lime				stringing up core barrel & waiting on orders	
3-19	3107	(1) Broken lime		4-4	3367	(2) Balled all water out of hole	
	3157	(2) Lime			3374	(3) Tearing down tools	
		Run Slope Test @ 3000' - OK				Corr. 3366 = 3367 S.L.M.	
	3196	(3) Lime				T.S.H. 7" 4' T.D. Rotary hole = 3367 S.L.M.	
3-20	3226	(1) ✓				(1) Put on csg head stringing up tubing blocks & balling	
	3245	(2) ✓				(2) Run Tubing	
	3275	(3) ✓		4-5		(3) Running tools & changing air pump	
		Run steel line on drill pipe in derrick				(1) Rigging up to take test	
3-21	3315	(1) Broken Lime				(2) Pumping Test	
	3345	(2) Shale				(3) ✓ / & shut down	
		Crew - 10:20 to 11:20				No Report	
		✓ 1:30 to 2:30					
		✓ 2:30 to 3:30					
	3345	(3) Shale		4-6		(2) Started up, Pumping	
		Crew. 3:30 to 12 Midnight				(3) Tearing Down	
		8 hrs					
3-22	3358	(1) Shale & Lime					
		Crew: from 12:00 to 2:50					
		✓ 3:30 to 4:30					
		✓ 5:45 to 6:45					
	3361	(2) Shale		4-7			
		Crew. from 7:40 to 8:40					
		✓ 9:15 / 10:20					
		Made trip, start coring @ 1:30. Cored from 3361 to 3365 (Corehead #13948)		4-8			
	3365	From 3361 to 3365, 3 1/2' recovery of Shale & Shaly sand					
	3366	(3) Conglomerate		4-9			
		Top of SILICEOUS = 3366'					
		7" csg. Set @ = 3366'					
		Pulled core bbl., went in hole & measured to bottom, layed down drill pipe & got ready to run pipe					
						size	Pipe tally
						16"	82'-8"
						10 3/4"	1124'-3"
						7"	3101'-9"