

*NOTE: Date of completion is date at which operations are finished. Tools may be kept in well to produce by swabbing agitation, etc., when finally removed operations succeed. Date of completion should be described in report, Form O913.

Property of **36-175-12W**
 540 Perm. Co.
 Wichita, Kansas

Form O2037-A (11-26-37)

WEEKLY DRILLING REPORT COMPLETION

From _____ To _____ 19__

LEASE **Standard** "B" Well No. **1**
 SURVEY **Sec 36** T. **17N** R. **12W**
 LOCATION **W NW 36** Parish **Chilton**
 STATE **Kansas** **Wildcat**
 DISTRICT **Boycane Bottoms** **420' x 111' 330' x 420'**

Elevation: Derrick Floor **3618** Ground _____
 Type of Rig _____ Rig Contractor _____
 Rig Commenced _____ Completed _____
 Rotary Tools from **0** to **3302** Contractor **Co. Portable Drilling Unit #12**
 Commenced **3-20-44 8:00 A.M.** Completed **3-21-44**
 Cable Tools from _____ Contractor _____
 Commenced _____ Completed _____

PRODUCING STRATA

(Note: State contents of all producing strata, oil, gas, or water, giving fluid level, etc.)

TOP	BOTTOM	NAME	REMARKS
2698		Topoka	No shows
3045		Lans, Kans. City	See form O2037 for details.
3309		Booy	No shows
3354	3382TD	Artuachie	See form O2037 for details.

ACID TREATMENT OR SHOT RECORD

DATE	PRODUCTION		AMOUNT OF SHOT OR ACID	FROM	TO	REMARKS
	BEFORE	AFTER				
						NO ACID TREATMENT

OWLL

CASING LINER AND TUBING RECORD

(Note: Show only casing left in well.)

SIZE (O.D.)	Weight	Threads	MAKE	Set or Cemented	BOTTOM	TOP IF LINER	PACKER RECORD		REMARKS (New S.H. Sux. Cement, etc) (Type of Screen; Choke)
							SET AT	MAKE	
8 5/8"	32	6	Lapsold	000	690				S.H. 300 sacks conc. P & A Acragal & 1/2" Cello have 11.50 per sack amount.

PRODUCTION RECORD

(Note: Give all production data of special interest.)

DATE	OIL BARRELS	GAS M. CUBIC FEET	WATER BARRELS	HOURS	METHOD	PRESSURES		REMARKS
						CASING	TUBING	
								DRS BOLT P & A CEMENT 3-20-44

GRAVITY _____

ROCK PRESSURE _____

CORRECT

T. Oberhauser
 EXPLOITATION ENGINEER

APPROVED

M. M. Johnson
 SUPERINTENDENT

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WEEKLY DRILLING REPORT

SHELL OIL COMPANY, INC. (COMPANY) "FIRST REPORT" From _____ To _____ 19____ Lease Number: K-7766	LEASE NO. F. STUBBEN "A" Well No. 1 DISTRICT CHRYSLER ACTIENS Elev. _____ County (SARCOB) State KANSAS Parish ()
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WELL DATA

DATE	DEPTH		FORMATION (FROM SAMPLES)	REMARKS
	FROM	TO		
				<u>DATE AUTHORITY TO DRILL RECEIVED IN DISTRICT OFFICE:</u> February 29, 1944
				<u>DATE LOCATION STAKED:</u> March 2, 1944
				<u>LOCATION FOOTAGE DESCRIPTION:</u> 480' from North Line, 330' from West Line, SE $\frac{1}{4}$ Section 36-17S-12W
				<u>NUMBER ACRES IN LEASE:</u> 160
				<u>LEASE DESCRIPTION:</u> SE $\frac{1}{4}$ Section 36-17S-12W
				<u>OTHER ACREAGE IN LEASE:</u> None
				<u>SHELL'S INTEREST:</u> 100% Working Interest
				<u>OUTSIDE INTEREST:</u> None
				<u>CONTRACTOR:</u> Company Portable Drilling Unit #12
				<u>REMARKS:</u> None

CORRECT T. Oberbauer
 EXPLOITATION ENGINEER

APPROVED [Signature]
 SUPERINTENDENT

SHELL
 From 3-2- to 3-13/15

Lease W. F. STUEDER "B" Well No. 1
 District CHEYENNE BOTTOMS Elev. _____
 County BARTON State KANSAS

DATE	DEPTH	FORMATION	REMARKS
3-2-44			Loc. staked 480' from North Line: 330' from West line of SE $\frac{1}{4}$ section 36-17S-12W. Digging cellar.
3-3-44			Cellar & Pits complete. Waiting on PDU & water well machinel
3-4-44 & 3-5-44			Waiting on PDU & water well.
3-6-44			Moved in & rigged up PDU #12. Drilling water well.
3-7-44			Rigged up
3-8-44	0 -	35 surface clay	Rigged up & drilled rat hole. Spud 8:00 A.M. 3-8-44
		94 shale & shells	
3-9-44		303 shale & shells	Mixed 8 sax Aquagel & 2 sax Lime.
		407 shale & shells	
		506 shale & sand	
3-10-44		606 shale	
		673 shale	
		690 anhydrite	Cem 8 5/8" 32#, 8 thread, second hand lapweld csg. at 690' with 300 sax cem. mixed with 2% dry aquagel & 1/3# Cellophane flake per sax cem. Had cem. returns. Repairing pump
3-11-44	TD	690 anhydrite	
3-12-44		690 anhydrite	
		980 red bed, shale & shells	
3-13-44		1275 shale & lime	Put on new bit at 1505'
		1290 salt	
		1475 shale & shell	
		1557 shale, lime & shell	
3-14-44		1733 shale & shells	
		1814 lime	
		1821 lime	
		1843 shale & lime	
3-15-44		1888 lime	
		1935 shale & lime	New bit at 1894'
		2018 shale & lime	

WEEKLY DRILLING REPORT

SHELL (COMPANY)	LEASE <u>W. F. STUEDER "B"</u> Well No. <u>1</u> DISTRICT <u>CHEYENNE BOTTOMS</u> Elev. <u>1813</u> County <u>BARTON</u> State <u>KANSAS</u> Parish }
From <u>3-23</u> To <u>3-28</u> 19 <u>44</u>	

WELL DATA

DATE	DEPTH		FORMATION (FROM SAMPLES)	REMARKS	
	FROM	TO			
3-23-44	2875	3038	lime & shale	TOP LANS. KANS. CITY 3045 (-1227) New bit	
	2975	3085	lime		
		3115	shale & lime		
		3162	lime		
		3178	lime		
		3178=3176	SLC		
		3176	lime		
	3-24-44		3235		lime
			3280		lime
			3312		lime
3-25-44		3349	lime & chert		
		3354	lime		
		3355	conglomerate		
3-26-44	TD	3377	lime	3377-82 Cored, Recovered 3' dolomite. Waiting on orders. Mixed 90 sax Aquagel with approx- imately 325 bbls fresh water to consistency of 38-40 sec. vis- cosity mud. Displaced salty mud in hole with fresh mud & took schlumberger electrical survey.	
	TD	3382	dolomite		
3-27-44	TD	3382	ar buckle		
3-27-44	TD	3382	dolomite		
3-28-44					
	TD	3382	dolomite		

CORRECT T. Ockershauser
 EXPLOITATION ENGINEER

APPROVED W. M. Gholson.
 SUPERINTENDENT

WEEKLY DRILLING REPORT

Shell Oil Company, Inc. (COMPANY)		LEASE <u>Stusder "B"</u>	Well No. <u>21</u>
From _____ To _____ 19__		DISTRICT <u>Cheyenne Bottoms</u>	Elev. <u>1018</u>
		County <u>Warton</u>	State <u>Kansas</u>
		Parish _____	

WELL DATA

DATE	DEPTH		FORMATION (FROM SAMPLES)	REMARKS
	FROM	TO		
	<u>SAMPLE ANALYSIS</u> (Secured from Geological Department)			
	2970			BASE WASHING GROUP
	2970	2978	shale	Pale green silky
		2980	sand	Fine, angular to subangular, argillaceous, coarsely micaceous.
		2983	shale	Pale green silky with thin sand lentils as above.
		3000	sand	Fine to medium, angular to sub-angular, tightly cemented, argillaceous, micaceous.
		3033	shale	Medium gray-green blocky with thin sand lentils as above.
		3040	lime	Brown to gray, dense ("Brown lime")
		3045	shale	Pale green waxy plastic to gray-green blocky.
	3045			Top Lansing-Kansas City Group (Schlumberger top 3046)
	3045	3070	lime	Cream chalky to finely crystalline; occasional oolite cavities; green vitreous opaque chert; fair porosity; faint spotted oil stain in first ten feet (not commercial)
		3075	shale	Gray-green blocky
		3080	lime	Cream finely crystalline; some gray steel fragments.
		3090	lime	Cream chalky; thin band of green shale at base.
		3102	lime	Cream finely crystalline; some large oolite cavities; fair to good porosity; faint oil stain (non-commercial)
		3107	shale	Gray-green blocky
		3115	lime	Gray-buff to buff, dense to microcrystalline; faintly outlined coarse brown to gray oolites.
	3115	Circ.	1 1/2 hrs. lime	Cream chalky, profusely but finely oolitic to micro-oolitic; a little green vitreous chert; good porosity; fair odor; faint spotted oil stain (non-commercial).
		3120	lime	As above, becoming darker in color, less porous and more coarsely oolitic fragments; fair porosity.

CORRECT

EXPLOITATION ENGINEER

APPROVED

SUPERINTENDENT

WEEKLY DRILLING REPORT

<u>Shell Oil Company, Inc.</u> (COMPANY)		LEASE <u>Stueder "B"</u>	Well No. <u>41</u>
From _____ To _____ 19____		DISTRICT <u>Cheyenne Bottoms</u>	Elev. <u>1819</u>
		County <u>Horton</u>	State <u>Kansas</u>
		Parish _____	

WELL DATA

DATE	DEPTH		FORMATION (FROM SAMPLES)	REMARKS
	FROM	TO		
	3120	3129	lime	Cream to buff, chalky to finely crystalline; some coarsely oolitic fragments; fair porosity.
		Circ. 1 1/2 hrs.	lime	Cream to buff, sucrose, coarsely metaoolitic, dolomitic; very good over-all porosity; fair odor (may be derived from overlying shows of oil); occasional faintly oil-stained fragments (non-commercial show).
	3129	3135	lime	As above; occasional well-saturated fragments; fair odor.
		Circ. 1 1/2 hrs.	lime	As above; no visible oil stain.
	3135	3150	lime	As above; some intercalated cream to buff dense lime.
		3155	shale	Gray-green finely laminated.
		3170	lime	Cream to light buff dense to chalky.
		3175	shale	Gray-green blocky.
		3182	lime	Cream to light buff, sucrose, dolomitic; coarsely metaoolitic in part.
		3195	lime	Gray to buff finely crystalline.
		3200	lime	Cream finely crystalline coarsely metaoolitic; good porosity; slight odor; faint oil stains (non-commercial).
		3214	lime	Cream chalky to finely crystalline, coarsely and profusely metaoolitic; excellent porosity; fair odor in fresh cuttings; very faint spotted ("scattered") oil staining with occasional well-saturated fragments (oil show is probably non-commercial).
		3228	lime	As above; considerable asphaltic residue ("dead" oil) in oolitic cavities with a little "live" oil stain; many fragments appear to be somewhat leached, possibly indicative of a water-bearing zone. (Non-commercial oil show).
		3230	shale	Gray-green blocky
		3246	lime	Cream dense to finely crystalline; coarsely metaoolitic.
		3250	shale	Gray-green blocky
		3265	lime	Cream finely crystalline
		3280	lime	Cream finely crystalline coarsely oolitic to metaoolitic; several thin intercalations of gray-green blocky shale.

CORRECT

EXPLOITATION ENGINEER

APPROVED

SUPERINTENDENT

WEEKLY DRILLING REPORT

<u>Shell Oil Company, Inc.</u> (COMPANY)		LEASE <u>Trader "D"</u>	Well No. <u>51</u>
From _____ To _____ 19__		DISTRICT <u>Cheyenne Bottoms</u>	Elev. <u>1813</u>
		County <u>Darton</u>	State <u>Kansas</u>
		Parish _____	

WELL DATA

DATE	DEPTH		FORMATION (FROM SAMPLES)	REMARKS
	FROM	TO		
	3280	3309	lime	cream to light gray finely crystalline; included flash-pink vitreous chert; included coarse rounded sand grains in basal three or four feet.
	3309 3309	3354	conglomerate	TOP SOOY CONGLOMERATE Limestone pebbles (first ten feet, only) and red and yellow jasperoid chert in matrix of maroon plastic sandy shale.
	3354 3354	3377	TOP ARBUCKLE DOLOMITE (Schlumberger 3355) dolomite	Leached bone-white (predominant) to cream coarsely crystalline; minor amount of white vitreous chert with occasional oolites. Fragments have a "watery" appearance; no oil stains. A few thin stringers of pale green plastic shale and mudstone.
		3382	cored	Recovered 3 feet. Core consists of 6 inches of cream coarsely crystalline slightly argillaceous dolomite with one band of pale green mudstone near center; 2 1/2 feet cream to bone-white coarsely crystalline dolomite with numerous vugs. Excellent vugular porosity. No trace of oil or gas; pronounced salty taste.
	3382	TOTAL DEPTH (3384 Schlumberger).		

CORRECT T. Coker
EXPLOITATION ENGINEERAPPROVED H. H. Holton
SUPERINTENDENT

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