

RECORD OF WELL No. 1 **ALMADA HUFFLING** FARM
 SEC 8 TWP 24S RANGE 4N COUNTY OR PARISH Deer County, STATE Kansas ACRES 160
 BLOCK _____ LOCATION OF WELL 330' from South line and 330' from the East line of the SE/4
 SURVEY _____

(SHOW ALL MEASUREMENTS FROM SURFACE LEVEL)
 ELEVATION. SURFACE 1473 R G FLOOR _____
 LOCATION STAKED BY _____ DATE _____
 DRILLING CONTRACTOR Harbar Drilg. Co.
 KIND OF TOOLS USED. CABLE FROM _____ TO _____
 ROTARY. FROM _____ TO _____
 DATE DRILLING COMMENCED 5/18/36 COMPLETED 6/12/36
 DATE COMPLETED TESTING _____ FIRST PRODUCTION 6/27/36
 TOTAL DEPTH 3390' PBTD _____ METHOD OF PRODUCING Flowing
 1ST 24 HRS NATURAL 39% oil 170 water AFTER HOT OR ACID _____
 24 HR. POTENTIAL AT COMPLETION OIL _____ WATER _____ CHOKE _____
 ALLOWABLE PRODUCTION PER DAY _____ PER CALENDAR DAY _____
 API GRAVITY OF CRUDE OIL @ 60° F _____ GOR _____

GAS WELL

TUBINGHEAD PRESSURE _____ PSIG KIND OF MUD USED DURING COMPLETION _____
 VOLUME _____ CU. FT. _____
 DEVIATION TESTS: _____

HOLE SIZE BEHIND OIL STRING CSG _____ SIZE OF HOLE BELOW CSG _____
 CORE RECORD: _____ NUMBER OF CORES _____ DEPTH _____ LAB. NUMBER 7-2-71

WAS ELECTRICAL LOG MADE: _____ TOP _____ BOTTOM _____ SERVICE CO. _____
 WAS RADIO-ACTIVE LOG MADE: _____ TOP _____ BOTTOM _____ SERVICE CO. _____

CONSERVATION DIVISION
 WICHITA, KANSAS

TEMPERATURE SURVEY _____ INDICATED TOP OF CEMENT _____
 SET WHIPSTOCKS AT _____ SPECIAL CEMENTING JOBS _____

PRODUCING FORMATIONS	TOP	BOTTOM	THICK	PRODUCING FORMATIONS	TOP	BOTTOM	THICK.
1ST <u>Mississippi</u>	<u>3290</u>	<u>3390 TD</u>		5TH			
2ND				6TH			
3RD				7TH			
4TH				8TH			

PERFORATION REPORT.

DATE	NO. HOLES	DEPTH	TO	TYPE OF SHOT	PRESENT STATUS

SHOT REPORT—COMPANY	DATE	QUARTS	SIZE & LENGTH	ANCHOR	SHOT BETWEEN
1.					FT. FT.
2.					FT. FT.

TREATED -- ACID -- FRACTURES, ETC.

FROM	TO	TYPE TREATMENT	GALLONS OR BARRELS	SAND POUNDS	LOAD - BBLs.	MAX. & MIN. PRES	NET OIL REC.
FT.	FT.						
FT.	FT.						
FT.	FT.						
FT.	FT.						
FT.	FT.						
FT.	FT.						
FT.	FT.						
FT.	FT.						

5/14/47, Acid by Dowell 500 gal on Vas. in Chat 3290-3390' Fracture before 10 oil 25 wtr, after 15 oil 28 water.

CASING, TUBING AND SUCKER RODS

CASING IN WELL						AMOUNT PULLED				NOW IN WELL		
SIZE O.D.	NEW S. H.	WEIGHT PER FT.	FEET	SET AT DEPTH	GRADE, KIND, RANGE	THREAD	SACKS CEMENT	DATE	SIZE	FEET	WEIGHT PER FT.	FEET
<u>2 1/2"</u>		<u>6.5</u>	<u>483</u>				<u>440</u>					
<u>2 1/2"</u>		<u>6.5</u>	<u>3305</u>				<u>250 L.S.</u>					
<u>2 1/2"</u>		<u>6.5</u>	<u>3380</u>		<u>USS Tbg.</u>							
<u>1 3/4"</u>			<u>1700'</u>		<u>#7 Jones</u>							
<u>1 3/4"</u>			<u>1700'</u>		<u>#7 Jones</u>							

SCREEN SETTING REPORT _____

KIND AND NUMBER OF SCRATCHERS USED _____

KIND AND NUMBER OF CENTRALIZERS USED _____

PACKER SET AT _____ DATE SET _____ SIZE AND KIND OF PACKER _____

1ST _____ FEET _____ 19 _____

2ND _____ FEET _____ 19 _____

DRILL STEM TESTS

DATE	PACKER SET AT DEPTH	FORMATION		SIZE CHOKE		TOOL OPEN MIN	FORMATION PRES		RECOVERY - FEET				WAS TEST SATIS.
		FROM	TO	TOP	BOTTOM		FLOWIN	SHUT-IN	OIL	WATER	MUD	OTHER	

WAS ANY JUNK EQUIPMENT TOOLS OR PIPE LEFT IN HOLE AT COMPLETION OF DRILLING? _____

REMARKS: Rig commenced 5/18/36, completed 5/17/36, Contractor C.M. Post. Swabbed in thru tbg, swabbed & flowed by heads, not enough gas to flow steady, made about 25 bbls. oil per day, Swabbed & flowed, est, good for 75 or 100 bbls. a day, Acidized 7-22-36 w/2000 gal Dowell X & on 24 hr flow test thru tbg made 394 bbls. oil 170 bbls water, Acidized w/5000 gal Dowell X & on 8-6-36 made 642 bbls. oil and 140 bbls. acid water. Well put on pumping May 16, 1937.

PLUGBACK AND PLUGGING RECORD

DATE	TYPE PLUG	FROM	TO

APPROVED: _____

DISTRICT SUPERINTENDENT

DIVISION SUPERINTENDENT

ENGINEER-GEOLOGIST

(SHOW ALL MEASUREMENTS FROM SURFACE LEVEL)

FORMATION	DEPTH TO TOP	SUB SEA ELEV	FORMATION	DEPTH TO TOP	SUB SEA ELEV.
Sand		170	Shale	2962	
Shale		360	Shale	2985	
Shale & Lime Shells		845	Lime	3015	
Lime		870	Shale & Lime Shells	3048	
Shale & Lime Shells		1015	Shale	3093	
Lime		1035	Broken Lime	3125	
Shale & Lime		1085	Shale & Lime	3292	Top of Chat 3290
Broken Lime		1160	Broken chert & Lime	3308	
Shale		1170	Chat	3390 TD	Show oil & gas 3333-70'
Shale & Shells		1300			
Shale & Lime		1375			
Shale		1489			
Shale & Shells		1680			
Shale		1893			
Broken Lime		2051			
Lime		2104			
Shale & Lime		2230			
Shale		2254			
Shale & Lime		2345			
Lime		2365			
Shale & Lime Shells		2382			
Broken Lime & Shale		2424			
Broken Lime		2463			
Shale & Lime		2607			
Lime		2952 KC			