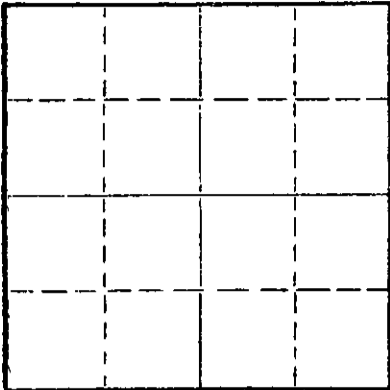


WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 No. Market  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Rush County. Sec. 13 Twp. 17 Rge. 19 (E) W (W)  
Location as "NE/CNW/SW" or footage from lines NW NW NW  
Lease Owner Shields Oil Producers, Inc.  
Lease Name DeWald Well No. 1  
Office Address Shields Bldg., Russell, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed October 19, 19 61  
Application for plugging filed February 5, 19 69  
Application for plugging approved May 1, 19 69  
Plugging commenced June 2, 19 69  
Plugging completed June 2, 19 69  
Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production June, 19 69  
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 Leo Massey  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3,843 Feet  
Show depth and thickness of all water, oil and gas formations.

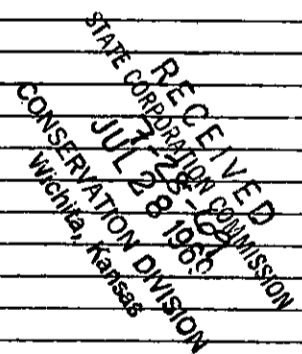
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	278'	Cmtd. w/200 sax
				5 1/2"	3,839'	Cmtd. w/75 sax

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.

- Pump 2 sax hulls on bottom
- Pump 25 sax cement down casing
- Pump 35 sax gel down casing
- Pump 50 sax cement down casing to cellar



(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Shields Oil Producers, Inc.  
Address Shields Bldg., Russell, Kansas

STATE OF Kansas, COUNTY OF Russell, ss.  
R. J. Shields (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) *R. J. Shields*  
Shields Bldg., Russell, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 25<sup>th</sup> day of July, 1969

My commission expires May 26, 1971  
Notary Public.

15-165-30406-0000

NATURAL GAS AND OIL CORPORATION  
LOG OF WELL

SHEET No. 1

DATE MADE \_\_\_\_\_

Field Schwindt Lease DeWald Well No. 1  
 State Kansas County or Parish Rush Twp. 17S Range 19W Sec. 13  
 Location of Well NW NW NW  
 Commenced Rigging Up 10-10-61 Commenced Drilling 10-10-61 Completed Well 10-19-61 Contractor Duke-Burt Drlg.  
 Completed as:  Oil Well  Gas Well  Dry Hole Total Depth 3843 P. B. Depth \_\_\_\_\_  
 Ground Elevation 2125 Derrick Elevation 2128 R. K. B. to Brdhd 2130

OIL OR GAS ZONES

NAME	FROM	TO	O.W. CONTACT	NAME	FROM	TO	O. W. CONTACT
1. Reagar	3838	3843	3845	3.			
2.				4.			

CASING AND CEMENTING RECORD

SIZE	WT.	GRADE	THDS.	PUT IN WELL FEET	SHOES		SCRATCHERS		CENTRALIZERS		WHERE LANDED FEET	CEMENT		PLUGS		NO. HOURS W.O.C.	FINAL PRESSURE
					LENGTH	MAKE	NO.	DEPTH	NO.	DEPTH		SACKS	TYPE	TOP	BTM		
8 5/8											278	200					
5 1/2							None				3839	75					

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 6 1969  
CONSERVATION DIVISION  
Wichita, Kansas

DRILL STEM TEST RECORD

DATE	INTERVAL TESTED	CHOKE SIZE		CUSHION	IBHFP	FBHFP	BHSIP	MAX. W. H. F. P.	RECOVERY
		TOP	BTM						
10-18-61	3-12-38						I-934		Packer failure
10-18-61	3-00-38				44	56	F-290		40' Mud
10-19-61	3-839-13				44	156	I-1180 F-379		540' sli. froggy GC oil.

PERFORATION RECORD

FROM	TO	NO. SHOTS	TYPE GUN	PERFORATOR	REMARKS
3839	3843		open hole		No treatment: Swab 13 BOPH, no wtr/3 hrs.

TUBING RECORD

TUBING				PACKER			SAFETY JOINT		LANDING NIPPLE		TAIL PIPE
SIZE	WT.	GRADE	THDS.	TYPE	MAKE	WHERE SET	TYPE	JTS. ABOVE PACKER	MAKE AND TYPE	JTS. ABOVE PACKER	BELOW PACKER

Producing Perforations 3839-43 open hole No. Holes - Acidized -  
 No. Gallons - Breakdown Pressure - PSI; Final Pressure - PSI; Swabbed 13 BOPH, no wtr.  
 Prod. Bern 11-12-61 I. P.-B.O.D. 66 Gravity API Cor. \_\_\_\_\_ Gas Gravity \_\_\_\_\_ Choke \_\_\_\_\_  
 Tub. Press. \_\_\_\_\_ PSI; Csg. Press. \_\_\_\_\_ PSI; B S & W 13 %; Gas Volume \_\_\_\_\_ MCF @ \_\_\_\_\_ PSIA;  
 Gas Oil Ratio \_\_\_\_\_; PEl. Liq./MMCF \_\_\_\_\_; S. I. Tub. Press. \_\_\_\_\_; S. I. Casing Press. \_\_\_\_\_ PSI;

Prepared By K. Burt  
 Total No. Sheets \_\_\_\_\_

15-165-30406-0000  
 NA JRAL GAS AND OIL COMPANY

A DIVISION OF  
 MISSISSIPPI RIVER FUEL CORPORATION

LOG OF WELL

SHEET No. 2

FIELD Schwindt LEASE DeWald WELL NO. 1

FORMATION	FEET	FROM	TO	REMARKS
SAMPLE TOPS	DEPTH	DATUM		
Anhydrite (Driller)	1310	7825		
Heebner	3422	-1292		No Electric Log Run
Toronto	3440	-1310		
Lansing	3468	-1338		
EKC	3716	-1586		
Marmaton	3762	-1632		
Conglomerate Shale	3814	-1684		
Conglomerate Sand	3822	-1692		
Reagan Sand	3838	-1708		
Rotary Total Depth	3843	-1713		

RECEIVED  
 STATE CORPORATION COMMISSION  
 FEB 6 1969  
 CONSERVATION DIVISION  
 Wichita, Kansas