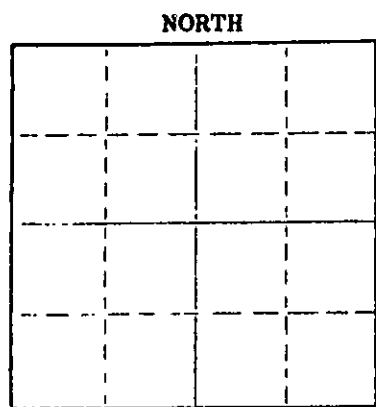


STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above Section Plot

Ellsworth County, Sec. 35, Twp. 14, Rge. 10 (E) W(W)
Location as "NE/CNWKSW" or footage from lines. NE NE SE
Lease Owner Borell Oil Co., Albert W. Borell
Lease Name Albert Vopat Well No. #1
Office Address Box 546 Wilson, Kansas 67490
Character of Well (completed as Oil, Gas or Dry Hole) D/hole
Date well completed 12/4/74 19
Application for plugging filed 12/4/74 19
Application for plugging approved 19
Plugging commenced 12/4/74 1100 Called out Commenced 19 1525
Plugging completed 12/4/74 1600 19
Reason for abandonment of well or producing formation Dry Hole
If a producing well is abandoned, date of last production 19
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 Gilbert Tolman
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3115 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

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.

Plug 500 Ft. w/40 sks cement
250 " 25 sks
40 " 10 sks
Bat hole w/2 sks
Galliburton Services, Work sheet attached

RECEIVED
STATE CORPORATION COMMISSION
DEC 23 1974
CONSERVATION DIVISION
Wichita, KS 67203

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Wilson Exploration and Development, Inc.
Address Box 546 Wilson, Kansas 67490

STATE OF Kansas COUNTY OF Ellsworth, Mo.
Julius Ehrlich Employee (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) Julius Ehrlich
Drawer 546 Wilson, Kansas 67490
(Address)

JOSEPHINE A. THIELEN
Russell County, Ks
My Comm. Exp. Apr. 16, 1978
10 day of

December 10 74
Josephine A. Thielen Notary Public.
My commission expires April 16, 1978

15-053-20389-00-00

KANSAS DRILLERS LOG

S. ³⁵ T. 14 R. 10W E
W

API No. 15 _____
County _____ Number _____

Loc. NE NE Se

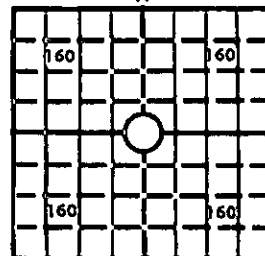
Operator
Borell Oil Co., (Albert W. Borell)

County Ellsworth

Address
Wilson, Kansas 67490

640 Acres
N

Well No. 1 Lease Name Albert Vopat #1



Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor **Wilson Exploration & Development, Inc.** Geologist **Richard M. Foley**

Spud Date 11/21/74 Total Depth 3115 P.B.T.D. _____

Elev.: Gr. 1633 KB

Date Completed 12/4/74 Oil Purchaser _____

DF _____ KB _____

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
	7 7/8	85/8 Csg	28	229'	C 150 Sacc		Rotary
				Anny 406-442-(+12.27)			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production _____		Producing method (flowing, pumping, gas lift, etc.) _____			
RATE OF PRODUCTION PER 24 HOURS	Oil _____ bbls.	Gas _____ MCF	Water _____ bbls.	Gas-oil ratio _____	CFPB _____
Disposition of gas (vented, used on lease or sold) _____			Producing interval(s) _____		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator
Borell Oil Co., (Albert w. Borell, Wilson, Kansas)

DESIGNATE TYPE OF COMP.: OIL, GAS,
 DRY HOLE, SWDW, ETC.:
DH/A

Well No. #1
 Lease Name
Albert Vopat #1

S 35 T 14 R 10 W E
Ellsworth County, Kansas

WELL LOG

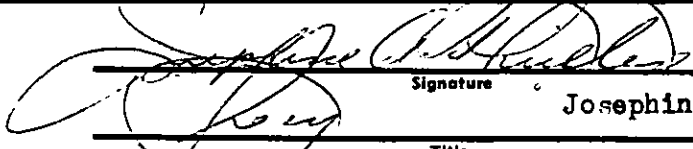
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand Clay 0-140				
Shale	140-350		Dist #1 2332-2355	Open 90 mn
Sand	350-370		30-30-60-30	
Lime	560-590		G/to Sur- 60 min Rec.30 gas	
Shale	590-1230		30" 214-244	FP 4-48d
Salt	1230-1400			
Shale Lime	1400-1540		Dist#2 2730-2755	Open 1hr
Lime	1540-1800		30-60-30-60 W/B	Flush tool
Shale	1800-1978		Rec.20' W/m sip-1051-1021	
Grandview	1978 (345)		FP 29-39-	
Tarko	2061-(428)			
Elmont	2123 (490)		Dist#3 2800-2810	o/2 hr
Howard	2265(-632)		F/B Rec-.240' M/tr Pr.	
Topeka	2301 (668)		982-943 39-107	
W/Crk Topeka	2344 -711			
Heebner	2603-970		Dist#4 2809-2830	0/90 Min
Toronto	2622-989		Rec o/c/wt Pr 875-817	
Brown Lm	2700-1067			
Lansing	2718-1085			
Bkc shale	3005-1372			
CGL	3065-1432			
Arb.	3098-1465			
RTD	3115			

Dry Hole and Ab.

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	 Signature	
	Josephine A. Thelen Title	
	Secy Date 12/13/74	