STATE OF KANSAS STATE CORPORATION COMMISSION CONSERVATION DIVISION 245 North Water WICHITA, KANSAS 67202

WELL PLUGGING APPLICATION FORM File One Copy

API Number 15 - 147	20,311 (of this well)
	DuPont Oil Company
Address	660 Edgewater Road, Wichita, KS 67230
Lease (Farm Name)	HARDMAN #1 Well No. #1
Well Location	SW NW NW Sec. 36 Twp. 3S Rge. 19W (E) (W) 19W
County	Phillips Total Depth 3510' Field Name
Oil Well Gas Well	Input Well SWD Well Rotary D & A x
Well Log attached with	this application as required Yes
Date and hour plugging	is desired to begin 1:15 a.m., 3/25/81
REGULATIONS OF THE STAT	E CORPORATION COMMISSION.
	ntative authorized to be in charge of plugging operations: Susher) Address 702 S. 2nd Street, Hill City, KS 6764
Bill Craig (Toolg	
Bill Craig (Toolt Plugging Contractor	ousher) Address 702 S. 2nd Street, Hill City, KS 6764
Bill Craig (Toolg Plugging Contractor Address	Address 702 S. 2nd Street, Hill City, KS 6764 Abercrombie Drilling, Inc. License No.
Bill Craig (Toolp Plugging Contractor Address Invoice covering assess	Address 702 S. 2nd Street, Hill City, KS 6764 Abercrombie Drilling, Inc. But License No. 801 Union Center, Wichita, KS 67202
Bill Craig (Toold Plugging Contractor Address Invoice covering assess Name	Address 702 S. 2nd Street, Hill City, KS 6764 Abercrombie Drilling, Inc. License No. 801 Union Center, Wichita, KS 67202 ment for plugging this well should be sent to:
Bill Craig (Toold Plugging Contractor Address Invoice covering assess Name Address	Address 702 S. 2nd Street, Hill City, KS 6764 Abercrombie Drilling, Inc. License No. 801 Union Center, Wichita, KS 67202 ment for plugging this well should be sent to: DuPont Oil Company
Bill Craig (Toolp Plugging Contractor Address Invoice covering assess Name Address and payment will be guar	Address 702 S. 2nd Street, Hill City, KS 6764 Abercrombie Drilling, Inc. License No. 801 Union Center, Wichita, KS 67202 ment for plugging this well should be sent to: DuPont Oil Company 660 Edgewater Road, Wichita, KS 67230 ranteed by applicant or acting agent. Signed: Applicant or Acting Agent Jack L. Partridge, Vice President
Bill Craig (Toolp Plugging Contractor Address Invoice covering assess Name Address and payment will be gua:	Address 702 S. 2nd Street, Hill City, KS 6764 Abercrombie Drilling, Inc. Bullion Center, Wichita, KS 67202 ment for plugging this well should be sent to: DuPont Oil Company 660 Edgewater Road, Wichita, KS 67230 ranteed by applicant or acting agent. Signed:

CONTRACTOR'S WELL LOG

OPERATOR: CONTRACTOR: WELL NAME: LOCATION:

SPUD DATE:
COMPLETION:

DuPont Oil Company Abercrombie Drilling, Inc. HARDMAN #1 SW NW NW, Section 36-3S-19W Phillips County, Kansas 3/17/81 3/25/81

Spud hole @ 12:45 p.m., 3/17/81. Drilled 328' in a 12½" hole. Ran 8 jts. of 8 5/8" - 20# casing (tally 319.87) Set @ 327.50. Cemented with 225 sx. of common 2% gel, 3% c.c. Cement did circulate. Plug was down @ 6:15 p.m., 3/17/81.

T.D. @ 3510'. Set 1st Plug @ 860' with 65 sx. Set 2nd Plug @ 330' with 30 sx. Set 3rd Plug @ 40' Solid Bridge with 10 sx. Rathole with 5 sx. Plug was down @ 1:15 a.m., 3/25/81. 50-50 posmix, 6% gel. State Plugger - Marion Schmidt.

0	195	Clay, Sand & Shale
195	1587	Sand & Shale
1587	1615	Anhydrite
1615	2008	Shale
2008	3350	Lime & Shale
3350	3510	Lime
	3510	Rotary Total Depth

SAMPLE TOPS:

Anhydrite 1587' B/Anhydrite 1650'

STATE OF KANSAS)

COUNTY OF SEDGWICK)

Jack L. Partridge, Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the HARDMAN #1, SW NW NW, Section 36-3S-19W, Phillips County, Kansas.

ABERCROMBIE DRILLING, INC.

Jack L. Partridge, Vice President

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 31st day of March, 1981.

NOTARY SOF WEST

Suzanne M. Hofer, Notary Public

STATE OF KANSAS

STATE CORPORATION COMMISSION CONSERVATION DIVISION 200 Colorado, Derby Bldg. Wichita, Kansas 67202

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-	April 23, 1981	INVOICE NUMBER:
TO:	Dupont Oil Company, 660 Edgewater Rd. Wichita, Kansas,67230	15-147-20311-00-00
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PLU	GGING ASSESSMENT AS FOLLOW	WS:
	Hardman #1	
	S# NW NW, Sec.36-3S-19W Phillips Abercrombie Drlg. Co., Inc.	\$114.08
NOTE	: We also need the following before our file	is completed:
	Well Plugging Record (CP-4) Well Log Well Plugging Application (CP-1	
WEL	L PLUGGING AUTHORITY	
		in accordance with the rules and regulations of the state
	uthority is void after ninety (90) days from t	the above date.
	TAMES TO SEE THE SECOND STREET	For Administrator
	Mr. Marion Selmidt, 2104 Cante is hereby assigned to supervise the	erbury Rd. Hays, Ks. 67601 e plugging of the above mentioned well.

RETURN PINK COPY WITH REMITTANCE