

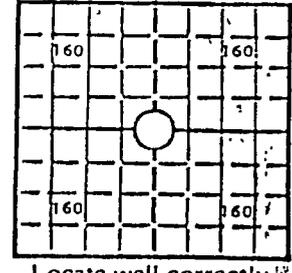
DRILLERS LOG

S. 35 T 28 R. 16 W

Loc. SE NW SW

County Wilson

640 Acres
N



Elev.: Gr. _____
DF _____ KB _____

No. 15 - 205 - 24,692
County Number

Operator
Kelt Energy Inc.

Address
900 College Ave

Well No. **KCAR 4** Lease Name **Rupert**

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

Principal Contractor **McPherson Drilling** Geologist _____

Spud Date **10-13-87** Total Depth **780** P.B.T.D. _____

Date Completed **10-15-87** Oil Purchaser _____

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
SURFACE	9 1/2	7"	20#	21'	Portland	3	—
PRODUCTION	5 1/4	2 7/8	6.5	761.3			

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.

RECEIVED
STATE CORPORATION
27 1988

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Soil	0	2	Lime	467	476	Sand Shale	721	737
Clay	2	13	Grey Shale	476	487	black Shale	737	780
Yellow Sand	13	18	Grey Sand	487	496			
Grey Shale	18	42	Grey Shale	496	518			
Lime	42	48	Laminated Sand	518	544			
Grey Sand	48	70	Grey Sand	544	562			
Lime	70	73	Lime	562	569			
Grey Sand	73	86	Grey Sand	569	585			
Sandy Shale	86	113	Lime	585	588			
Grey Shale	113	168	Black Shale	588	591			
Lime	168	173	Pink Lime	591	614			
Black Shale	173	176	Black Shale	614	632			
Lime	176	272	Grey Sand	632	643			
Sandy Shale	272	288	Black Shale	643	655			
Lime	288	303	Oswego Lime	655	676			
Black Shale	303	306	Black Shale	676	681			
Lime	306	371	2 nd Oswego	681	689			
Grey Shale	371	382	Black Shale	689	694			
Lime	382	384	3 rd Oswego	694	698			
Black Shale	384	433	Grey Shale	698	701			
Lime	433	436	Laminated oil Sand	701	702			
Sandy Shale	436	450	Brown oil Sand	702	705			
Lime	450	456	Black oil Sand	705	718			
Sandy Shale	456	467	Laminated Sand	718	721			