

GABBERT-JONES, INC.
WICHITA, KAS.

DRILLERS WELL LOG

ETZOLD UNIT SOUTH #5-2
50' S of C NW SEC. 27-33S-34W
SEWARD COUNTY, KANSAS

COMMENCED: 1-29-87

COMPLETED: 2-10-87

OPERATOR: ANADARKO PETROLEUM CORP.

DEPTH From	To	Formation	Remarks
0	30	Cased hole	30' of 20"
30	600	Sand-Clay	
600	900	Redbed-Gyp	Ran 42 jts. of 24# 8 5/8"
900	1540	Redbed-Sand	LD @ 1643' w/575 sks. 50/50
1540	1653	Redbed-Anhy.	Posmix - 4% Gel - 2% CC
1653	1775	Redbed	200 sks. Common 2% CC
1775	2280	Anhy-Shale	PD @ 11:30 AM 1-30-87
2280	3110	Shale-Lime	
3110	6305	Lime-Shale	Ran 153 jts. of 15 1/2# 5 1/2"
6305	6350	Sand-Lime-Shale	csg. LD @ 6409' w/50 lite
6350	6410	Lime-Shale	1/2# Celoflake - 100 sks. Posmix 10% salt - 1/4# Celoflake PD @ 12:15 PM 2-10-87.

6410 TD

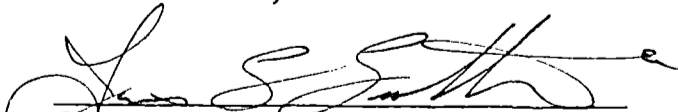
RELEASED

APR 19 1988


FROM CONFIDENTIAL

STATE OF KANSAS)
) I, the undersigned, being duly sworn on oath, state that
COUNTY OF SEDGWICK) the above Drillers' Well Log is true and correct
) to the best of my knowledge and belief and according
) to the records of this office.

GABBERT-JONES, INC.


James S. Sutton, II - President

Subscribed & sworn to before me this 18th day of February 1987.


Lola Lenore Costa - Notary Public

My Commission expires 11-21-88

MAR 27 1987