

PRODUCTION DEPARTMENT
SUMMARY RECORD OF WELL COMPLETION

WFE NO.

15-009-15048-00-00

Page 1 of 2

Rec'd 3-18-76

District: Wichita

Lease: Esfeld Well No.: 4 Field: Kraft-Prusa

Location: SW NW NW Section 29-16S-11W

County: Barton State: Kansas

Spud Date: 8-21-40 Completion Date: 9-26-40

Initial Potential: (Test Date: 9-26-40) 214 BOPD, NW

Elevation: 1899 K.B. _____ G.L. 1892.05 Broden head.

Drilled T.D. 3333 P.B.T.D. _____ Top of Cement 2850 (Est.)

Producing Casing Size: 4 1/2" Set at 3324 Heaviest wt. per ft. 9.5#
(All measurements from K.B.)

PRODUCING ZONE (S) IN WHICH WELL WAS COMPLETED:

Formation	Interval	Natural Test	Treatment	Final Test
Qtztic. Sand	3324 - 3333	Swbd. 12 BOPH, NW	None	

D.S.T.'s taken; give number, interval and formation: None

Type logs run: None

Cores taken; give number, interval and formation: None

Additional Information and Comments:

Douglas Sand: 2986 (-1037) Fr. ang. mic. snd. Fr. to gd. satn. Oil vry. blk.
 Lansing: 3057 (-1158) Wtr. & slt. oil stn. 3059-61, 3066-68, 3087-91
 Vry. por. ool. 3136-63, 3170-74, Wtr. & slt. oil stn., top of each zone.
 Qtz. Sand: 3324 (-1425) Fr. odor & some oil stn.
 Shows in Topeka: Fr. Satn. & por. 2886-95

Distribution
Dist Prod. _____
Field _____
Denver Prod. _____
Denver Geo. _____
Dist. Geo. _____

DETAILED RECORD OF WELL COMPLETION
CASING AND CEMENT

AFE NO.

Well Esfeld No. 4 (Con't.)

Casing Log: (each item being listed in same order as run in well. All measurements from K.B.)

Pieces	Hole Size	Item Size	Description	Wt/Ft.	Grade	Thread	Condition	Length	Set at
		8-5/8"	L.W.	28#		8	Used	46'	567'
		7"	L.W.	20#		10	Used	511'	
		4-1/2"	S.S.	9.50#	J-55	10	New	3324'	3324'

Surface Casing Cementing Record

Sacks	Type	Additives	Slurry wt.	Type of circulation before cementing
110	Lone Star			Type circulation during cementing
15	Incore			(good, fair, poor)

Number of centralizers used: _____ Number of feet of scratchers used _____

Top of cement 0 ft. visual calculated temperature survey

Intermediate Casing Cementing Record

Sacks	Type	Additives	Slurry wt.	Type of circulation before cementing
				Type circulation during cementing
				(good, fair, poor)

Number of centralizers used: _____ Number of feet of scratchers used _____

Top of cement _____ ft. visual calculated temperature survey

Production casing Cementing Record

Sacks	Type	Additives	Slurry wt.	Type of circulation before cementing
100	Lone Star			Type circulation during cementing
				(good, fair, poor)

Number of centralizers used: 3 Number of feet of scratchers used _____

Top of cement 2850 ft. visual calculated temperature survey

Additional Information and Comments:

DP, DD to 3325. 760' oil/45"
 DD to 3328. 2100' oil/3-3/4 hrs.
 DD to 3333 TD. 2700' oil/12 hrs.
 Swbd. 12 BOPE off bottom, no water.
 P.O.P.

State Physical Potential: 9-26-40 214 BOPD, NW

Distribution
Dist. Prod. _____
Field _____
District _____