

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

15-109-20265-00-00

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

API NUMBER 15-109-20,265-00-00

LEASE NAME EMEL

WELL NUMBER #1

SPOT LOCATION 1980' FSL 660' FEL

SEC. 19 TWP. 11 SRGE. 36 (Box (W)

COUNTY Logan County, Ks.

Date Well Completed 1-4-83

Plugging Commenced 3-21-85

Plugging Completed 3-21-85

LEASE OPERATOR Chief Drilling Co., Inc.

ADDRESS 905 Century Plaza
Wichita, Ks. 67202

PHONE # (316) 262-3791 OPERATORS LICENSE NO. 5886

Character of Well Oil no longer producing
(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? yes

Which KCC/KDHE Joint Office did you notify? District #6

Is ACO-1 filed? yes If not, Is well log attached? copy of well log was mailed in

Producing formation K.C. Depth to top _____ with well plugging application
bottom _____ T.D. 4924'

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
Surface	7 jts. new 8 5/8" 20# casing, 279'	8" 20#			set @ 282'	gr. cemented w/165
sx. common,	3% c.c., 2% gel					
production 135	jts. used 4 7/2" 10.5# casing,	7/2" 10.5#			guide shoe on bottom, insert float	float
					@ 4576'; centralizer & combination	centralizer & combination

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 each set. basket @ 2778'
D.V. tool 2763'
centralizer 2733'

Plugged w/sx. cotton seed hulls, 50 sx. common, 50 sx. pozmix,
2 sx. c.c., 33 sx. Bentonite gel.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Chief Drilling Co., Inc. License No. 5886
Address 905 Century Plaza, Wichita, Ks. 67202

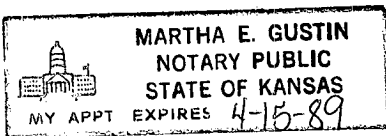
STATE OF Kansas COUNTY OF Sedgwick, ss.

F.W. Shelton, Jr.,

~~NOTARY PUBLIC~~ of 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 that the same are true and correct, so help me God.

(Signature) F.W. Shelton, Jr., Vice Pres.
(Address) 905 Century Plaza, Wichita
Ks. 67202

SUBSCRIBED AND SWORN TO before me this 8th day of April, 1985



Martha E. Gustin
Notary Public
Martha E. Gustin

My Commission expires: _____

File

15-109-20265-00-00

WELL LOG

RECEIVED
STATE CORPORATION COMMISSION

CHIEF DRILLING CO., INC.
905 Century Plaza
Wichita, Kansas 67202

NOV 15 1984
11-15-1984
CONSERVATION DIVISION
Wichita, Kansas

EMEL #1
C NE SE SEC. 19-11S-36W
Logan County, Kansas

CONTRACTOR: Warrior Drilling Co., Rig #1
CASING RECORD: 8 5/8" 279' set @ 282'
cem. w/165 sx. common 3% c.c.
2 % gel

COMMENCED: 11-24-82
COMPLETED: 12-05-82

FORMATION	FROM	TO	ELEVATIONS:
Surface Sand & Clay	0	289	3360 GR.
Clay & Sand	289	2338	3362 D.F.
Sand & Shale	2338	2756	3365 K.B.
Anhydrite	2756	2782	
Shale	2782	3739	
Shale & Lime	3739	4135	
Shale	4135	4250	
Lime & Shale	4250	4480	
Shale	4480	4842	
Lime	4842	4924	
RTD	4924		

Ran 135 jts. used 4 1/2" 10.5 casing, set guide shoe on bottom, insert float @ 4576', centralizer and combination basket @ 4500', centralizers @ 4450', centralizer & basket @ 2778', D.V. tool 2763' centralizer @ 2733' cemented w/160 sx. 60-40 pos mix, 10 bbl. salt flush.

STATE OF KANSAS, COUNTY OF SEDGWICK) ss:

I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the C NE SE SEC. 19-11S-36W Logan County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

MARTHA E. GUSTIN
NOTARY PUBLIC
STATE OF KANSAS
EXPIRES 4-15-85

F. W. Shelton, Jr.
F. W. Shelton, Jr., Vice Pres.

Subscribed and sworn to before me this 13th day of December, 1982

Martha E. Gustin
Martha E. Gustin Notary Public

15-109-20265-0000



SUN OILWELL CEMENTING
A Div. of BJ-Hughes Services/a Hughes Tool Company



ORIGINAL

INVOICE DATE

03/20/85

DIRECT BILLING INQUIRIES TO:	TERMS:	REMIT TO:
316-792-7311	NET AMT DUE FROM CONTRACT DATE	P.O. BOX 169 GREAT BEND, KS 67530

PAGE:	INVOICE NO.:
1	205618

AUTHORIZED BY:

CHIEF DRILLING
BOX 240
HOISINGTON

KS
67544

RECEIVED APR 09 '85

PURCH ORDER REF NO:

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
		085060012			
EMEL / TRAIL / LOCATION / FIELD	STATE	MTA DISTRICT	DATE OF JOB	TYPE OF SERVICE	
1	KS	LOGAN		OAKLEY	38400

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	LAND-PLUG U/M	AND ABANDON EXTENDED PRICE
10109813	1.00	PLUGGING TO ABANDON WITH 50 MILE RA	370.00	00	370.00
10426525	4.00	COTTON SEED HULLS, PER CWT,	14.00	00	56.00
10109005	29.00	MILEAGE CHR.G, FROM NEAREST STATION 0	1.50	00	43.50
10410504	33.00	CLASS A COMMON - HAULED 50 SACKS	6.10	00	201.30
10880001	100.00	HANDLING AND DUMPING CHARGES PER CU	0.92	00	92.00
10415018	32.00	POZMIX - HAULED 50 SACKS	2.50	00	80.00
10940115	179.80	HAULING BULK CEMENT	0.68	00	122.26
10415048	2.52	CALCIUM CHLORIDE	23.00	00	57.96
10420145	33.04	B J GEL, BENTONITE, PER 94 LB. SACK	6.75	00	223.02
SUBTOTAL					1246.04

ACCOUNT:	DISCOUNT:
3.00% STATE TAX	ON 1246.04 37.35
1.00% COUNTY TAX	ON 1246.04 12.44
Providing your account is current a 10% discount is allowed if paid in 30 days.	

TAX EXEMPTION STATUS:

PAY THIS AMOUNT

1295.83