

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

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

15-065-03160-00-01
API NUMBER No record

LEASE NAME Diebolt

WELL NUMBER 4-1
2310' FNL
SPOT LOCATION 330' FEL NE/4

SEC. 20 TWP. 10S RGE. 2E or (W)

COUNTY Graham

Date Well Completed 5/54

Plugging Commenced 12/19/85

Plugging Completed 12/20/85

TYPE OR PRINT

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

LEASE OPERATOR Sun Exploration and Production Company

ADDRESS 525 Central Park Drive, OK City, OK 73105

PHONE # (405) 556-9975 OPERATORS LICENSE NO. 6196

Character of Well Oil
(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? Hays District Office

Is ACO-1 filed? Yes If not, is well log attached?

Producing formation LKC Depth to top 1073' bottom 1765' T.D. 3894'

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
Heebner Shale	dry	3626'	3644'	8 5/8"	226'	None
Toronto	dry	3645'	3661'	5 1/2"	3893'	None
Lansing lime	Oil	3662'				

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. Unable to pull 5 1/2" RIH w/2 7/8" tbg/spot 42 bbls mud w/20 sx GEL & 5 sx cottonseed hulls from 3600' - 1,000'/POH to 1,100'/Pump 150 sx cmt w/3 sx ctnseed hulls/cmt plug from 1,100' - surf/fin POH w/tbg/dmp 150 sx cmt dn 8 5/8" x 5 1/2" csg ann/cut off 8 5/8" & 5 1/2" csg below Bradenhead/weld on steel plate/P&A witnessed by KCC rep, Carl Goodrow.

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

Name of Plugging Contractor Hembree Well Service License No. 6906
Address P.O. Drawer 458, Ness City, Kansas 67560

STATE OF Oklahoma COUNTY OF Oklahoma, ss.

Susan Carlisle (employee of operator) or
(operator) 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) Susan Carlisle

(Address) 525 Cen. Pk Dr., OKC, OK 73105

SUBSCRIBED AND SWORN TO before me this 2nd day of Jan, 19 86

HEIDI D. BERRIS
STATE CORPORATION COMMISSION Notary Public

My Commission expires: 7-19-86

JAN 23 1986
1-23-1986

CONSERVATION DIVISION

Form CP-4
Revised 01-84

date: September 18, 1985

well: Diebolt #4-1
Diebolt
Graham County, Kansas

data

permanent zero point: 5' 6" above csghead flange
uppermost plug: 3600'
retainer:
casing: 5 1/2", 15.5# depth set @ 3893'
packer depth (top) & type:
tubing: None depth set @
toc: 2940'
depth set @
perfs: 3690' - 3710', 3822' - 34', & 3840' - 52' (SO by CIBP)

procedure

rig time

NOTE: Notify KCC 7 days before job commences.

1. MIRU.
2. Fill 5 1/2", 15.5# csg w/9.0 ppg, 36 visc mud.
3. Determine free point of 5 1/2" csg w/stretch method.
4. Recover 5 1/2" csg as follows:
 - A. RU csg pullers.
 - B. Shoot off 5 1/2" csg at free point.
 - C. POH w/5 1/2" csg to 1000'. Keep hole full w/mud
 - D. RU Halliburton. Spot 65 SX class "A" cmt w/2% CaCl_2 dwn csg to place cmt plug from 1000' - 500'.
 - E. POH w/5 1/2" csg to 50'.
 - F. Spot 5 SX class "A" cmt w/2% CaCl_2 dwn csg to place cmt plug from 50' - 6'. REL Halliburton.
 - G. POH w/Rest of 5 1/2" csg. REL csg pullers.
5. Cut ~~5 1/2"~~^{8 5/8"} csg off 6' below GL & weld steel plate across ~~5 1/2"~~^{8 5/8"} csg. Engrave well name & date of plugging on plate.

4D: Are there any
holes in bottom
1000' of 5 1/2"?

4F: Fill top 50' w/
Cement.

JCP

15-065-03160-00-01

6. CLN location.
7. File P&A RPT w/Kansas Corporation Commission within 30 days of completed job.

JP/KST/504 - (3)

RECEIVED
STATE CORPORATION COMMISSION

11-19-1985
NOV 19 1985

CONSERVATION DIVISION
Wichita, Kansas