

15-101-20747-00-00

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

Form CP-4  
Rev. 12-15-80

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit

COUNTY Lane SEC. 2 TWP. 17S RGE. 27W E/W  
Location as in quarters or footage from lines:  
1980 FNL 660FWL


Lease Owner TXO Production Corp.  
Lease Name Hagans Well No. #1  
Office Address 200 W. Douglas, Suite 300, Wichita, Ks. 67202  
Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole  
Date Well Completed January 8, 1983  
Application for plugging filed January 12, 1983  
Plugging commenced January 8, 1983  
Plugging completed January 8, 1983  
Reason for abandonment of well or producing formation

Locate Well  
correctly on above  
Section Platt.

Was permission obtained from the Conservation Division or it's  
Agent's before plugging was commenced? Permission was obtained

Name of Conservation Agent who supervised plugging of this well Bob Carbutton of Dodge City  
Producing formation Depth to top bottom T.D. 4530'  
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
	8 5/8"	0	336'	24	J-55 8 Jts.	

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 hold. If cement  
or other plugs were used, state the character of same and depth placed, from feet  
to feet for each plug set.

The Hagans #1 was plugged with 165 sx 50/50 POZ mix, 4% gel, 3% CC.  
Plugs were staged at: 70 sx at 1260', 25 sx at 720', 40 sx at  
300', 10sx at 40', 10 sx RH, 10 sx M.H. Halliburton cemented well.

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

Name of Plugging Contractor Halliburton, Ness City, Kansas

STATE OF Kansas COUNTY OF Sedgwick, ss.

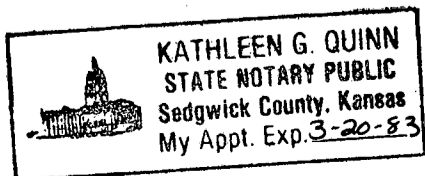
Arnie Little, Vice President (employee of owner) or (owner or operator) of the  
above-described well, being first duly sworn on oath, says: That I have knowledge of the  
facts, statements, and matters herein contained and the log of the above-described well as  
filed and that the same are true and correct. So help me God.

(Signature) Arnie Little  
P.O. Box 18611, Wichita, Ks. 67207  
(Address)

SUBSCRIBED AND SWORN TO before me this 12th day of January, 1983

My Commission expires: March 20, 1983

Kathleen G. Quinn  
Kathleen G. Quinn Notary Public.



RECEIVED  
STATE CORPORATION COMMISSION

JAN 17 1983

CONSERVATION DIVISION  
Wichita, Kansas

WELL LOG

15-101-20747-00-00



WELL NAME: Hagans #1

WELL LOCATION: NW/4, Sec. 2-17S-27W  
Lane County, Kansas

OPERATOR: TXO Production Corp.

COMMENCED: January 1, 1983

CONTRACTOR: Aldebaran Drilling Co., Inc.

COMPLETED: January 8, 1983

CASING RECORD: 8 5/8" set @ 336'

FORMATION:

FROM:

TO:

BLUE SHALE  
RED/BED  
LIME & SHALE

0  
349'  
1980'

349'  
1980'  
4530'

STATE RECEIVED  
COMMISSION

JAN 17 1983

CONSERVATION DIVISION  
Wichita, Kansas

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS:

I CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF THE DRILLER'S LOG ON THE WELL DRILLED  
NW/4, Sec. 2-17S-27W, Lane County, Kansas TO THE BEST OF MY  
KNOWLEDGE AND BELIEF.

 KATHLEEN G QUINN  
STATE NOTARY PUBLIC  
Sedgwick County, Kansas  
My Appt. Exp. 3-20-83

ALDEBARAN DRILLING CO., INC.

Arnie Little  
Arnie Little, Vice President

SUBSCRIBED AND SWORN TO BEFORE ME THIS 12th DAY OF January, 1983

MY APPOINTMENT EXPIRES: March 20, 1983

Kathleen G. Quinn  
Kathleen G. Quinn NOTARY PUBLIC

DOWELL SERVICE ORDER  
RECEIPT AND INVOICE NO.  
  
03-07-75

CORRESPONDENCE  
P.O. BOX 4378  
HOUSTON TEXAS 77210  
  
CUSTOMER NUMBER

REMITTANCE  
P.O. BOX 180344  
HOUSTON TEXAS 77210  
  
CUSTOMER P.O. NUMBER  
15-101-20747-00-60

DOWELL SERVICE LOCATION NAME AND NUMBER  
Hays, Kansas 03-07  
  
TYPE SERVICE CODE  
3781  
  
BUSINESS CODES

CUSTOMER'S NAME  
TXO PRODUCTION CORP.  
  
ADDRESS  
200 W. Douglas SUITE 300  
Wichita, KS 67202  
  
CITY, STATE AND ZIP CODE

WORKOVER  W  
NEW WELL  N  
OTHER

ARRIVE LOCATION MO DAY YR TIME  
1 1 83 12345

DOWELL shall furnish and Customer shall purchase materials and services required in the performance of the following SERVICE INSTRUCTIONS or DOWELL INDUSTRIAL SERVICE CONTRACT NO.

Set 336' of 8 3/8" casing w/ 175 SK  
65/35 Poz LEAD system, AND 100SK CLASS A w/  
3% CaCl<sub>2</sub> AND 3% GEL TAIL SYSTEM

SERVICE ORDER I authorize work to begin per service instructions in accordance with terms and conditions printed on the reverse side of this form and represent that I have authority to accept and sign this order.

CUSTOMER AUTHORIZED AGENT  
[Signature]

JOB COMPLETION MO DAY YR TIME  
1 2 83 10430

SERVICE RECEIPT I certify that the materials and services listed were received and all services performed in a workmanlike manner.

STATE CODE COUNTY / PARISH CODE CITY  
KANSAS 13 LANE 101

CUSTOMER AUTHORIZED AGENT  
[Signature]

WELL NAME AND NUMBER / JOB SITE  
HAYAN #1  
  
LOCATION AND POOL / PLANT ADDRESS  
SELD-175-27W

SHIPPED VIA  
DOWELL

ITEM/PRICE REF NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
59200-001	MILEAGE ON PUMP TRUCK	MI	76	2.10	159.60
48000-005	PUMP TRUCK CHARGE	EA	1	400.00	400.00
49100-000	SERVICE CHARGE	CT.FT	284	1.91	542.44
49103-000	MILEAGE TRAILING (26 Ltr x 16 mi)	MI	958	.75	718.50
40001-000	CLASS A CEMENT	SK	219	5.35	1187.70
45008-000	Life Poz	CU.FT	61	1.95	118.95
00407-002	FAST 2% GEL 185 #	EA	1	N/C	00 CHARGE
67005-100	CaCl <sub>2</sub>	#	300	.25	75.00

RECEIVED

THANK YOU

SUB TOTAL  
LICENSE/REIMBURSEMENT FEE  
LICENSE/REIMBURSEMENT FEE

REMARKS  
STATE COMMISSION  
JAN 17 1983  
CONSERVATION DIVISION  
Wichita, Kansas

STATE % TAX ON \$  
COUNTY % TAX ON \$  
CITY % TAX ON \$  
DOWELL REPRESENTATIVE  
TOTAL \$

# JOB SUMMARY

HALLIBURTON LOCATION

*Ness*

FILLED ON TRECET NO. *435472*

## WELL DATA

*15-101-20747-60-00*

WELL NO. *2* TWP. *17* RANG. *27* COUNTY *Lawe* STATE *Ks*

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD. OR \_\_\_\_\_ SPS. DATED \_\_\_\_\_ SPS. GAS \_\_\_\_\_ SPS. OIL \_\_\_\_\_

CURRENT PROD. OR \_\_\_\_\_ SPS. DATED \_\_\_\_\_ SPS. GAS \_\_\_\_\_ SPS. OIL \_\_\_\_\_

COMPLETION DATE \_\_\_\_\_ WOB TYPE \_\_\_\_\_ HWS WT. \_\_\_\_\_

PACKED TYPE \_\_\_\_\_ NET AT \_\_\_\_\_

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

WOB DATA TOTAL DEPTH *4530*

ITEM USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		<i>8 1/2</i>	<i>0</i>	<i>236</i>	
LINE					
TUBING					
OPEN HOLE					SHOTS/FT.
PERFORATIONS					
PERFORATIONS					
PERFORATIONS					

## TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	NAME
FLAT COLLAR		
FLAT SHOE		
GUIDE SHOE		
CENTRALISERS		
BOTTOM PLUG		
POP PLUG <i>LA-10</i>	<i>8 1/2</i>	<i>1 Make</i>
WEAR		
PACKER		
OTHER		

## JOB DATA

CALLED OUT DATE	JOB LOCATION	JOB STARTED DATE	JOB COMPLETED DATE
<i>1-8</i>	<i>1-8</i>	<i>1-8</i>	<i>1-8</i>
TIME <i>1345</i>	TIME <i>1545</i>	TIME <i>2117</i>	TIME <i>2315</i>

## PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<i>J. Mitchell</i>	<i>0298</i>	<i>Prigitt Ness</i>
<i>D. Fink</i>		
<i>W. Chisnot</i>	<i>8843</i>	<i>Bulk Hays</i>

## MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API \_\_\_\_\_

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB. \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB. \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_

EMULSIFIER TYPE \_\_\_\_\_ GAL. \_\_\_\_\_

HE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_

FLUID LOSS AGENT TYPE \_\_\_\_\_ GAL. LB. \_\_\_\_\_

SEALING AGENT TYPE \_\_\_\_\_ GAL. LB. \_\_\_\_\_

FINE. RES. AGENT TYPE \_\_\_\_\_ GAL. LB. \_\_\_\_\_

BREAKER TYPE \_\_\_\_\_ GAL. LB. \_\_\_\_\_

SLUICKING AGENT TYPE \_\_\_\_\_ GAL. LB. \_\_\_\_\_

HEFTAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT *Cont*

DESCRIPTION OF JOB *Plug to Abandon*

JOB DONE THRU: TUBING  CASING  ANNULUS  TOL./ANN.

CUSTOMER REPRESENTATIVE *X [Signature]*

HALLIBURTON OPERATOR *Jim Mitchell* COPIES REQUESTED \_\_\_\_\_

## CEMENT DATA

STAGE	NUMBER OF BAGS	TYPE	API CLASS	BRAND	WATER	ADDITIONS	FIELD CU. FT. / 30L	WATER LB. / GAL.
	<i>165</i>	<i>50-90</i>	<i>A</i>	<i>POZ</i>	<i>B</i>	<i>4% gel 3% CC</i>	<i>143</i>	<i>136</i>

## SUMMARY

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_ PRESSURE: SCL-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_ WATER \_\_\_\_\_ LOAD & SHOCK: SCL-GAL. \_\_\_\_\_ PSI: SCL-GAL. \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_ TREATMENT: SCL-GAL. \_\_\_\_\_ DISPL: SCL-GAL. \_\_\_\_\_

SHUT-IN INSTANT \_\_\_\_\_ PRESS. \_\_\_\_\_ TEMPER. \_\_\_\_\_ CEMENT SLURRY: SCL-GAL. \_\_\_\_\_

DESIGNED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ WOB \_\_\_\_\_ TOTAL VOLUME: SCL-GAL. \_\_\_\_\_

AVERAGE RATES IN BPM \_\_\_\_\_ REMARKS \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_ CEMENT LEFT IN PIPE \_\_\_\_\_

REASON \_\_\_\_\_

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STATE COMMISSION

JAN 17 1983

CUSTOMER

CONCRETE DIVISION  
Wichita, Kansas

1-8-83  
 Hays  
 Cont