

LEASE NAME Rumsey A

WELL NUMBER 15

990 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 23 TWP. 11S RGE. 17 (E) or (W)

COUNTY Ellis

Date Well Completed 4/26/40

Plugging Commenced 12/23/86

Plugging Completed 12/26/86

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

LEASE OPERATOR Cities Service Oil and Gas Corporation

ADDRESS 3545 NW 58th Street, Oklahoma City, OK 73112

PHONE#(405) 949-4432 OPERATORS LICENSE NO. 5447

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? District #6

Is ACO-1 filed? completed on 4/26/40 If not, is well log attached? yes

Producing Formation Arbuckle Depth to Top 3574' Bottom 3624' T.D. 3671'

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
Arbuckle	oil	3574	3624'	8-5/8"	1111	0'
				5-1/2"	3671'	0'

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.
Pumped 300 sx Econolite plus 900 bbls hulls. TOC at 577'. Pumped 60 sx 50/50 poz. 6% gel and filled 5-1/2" csq to surface. State witness: Mr. Dennis Hamel.

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

Name of Plugging Contractor Allied Cementing Company License No. _____

Address Russell, Kansas

STATE OF Oklahoma COUNTY OF Oklahoma, ss.

Del G. Oliver, Engineering Manager (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) Del G. Oliver

(Address) 3545 NW 58th Street

Oklahoma City, Oklahoma 73112

SUBSCRIBED AND SWORN TO before me this 26 day of January, 1987

Jessie Jo Howeth

Notary Public

My Commission Expires: 4-24-89



STATE CORPORATION COMMISSION

JAN 20 1987
 01-29-87
 CONSERVATION DIVISION
 Wichita, Kansas

3566
2094
-1472

15-051-03398-0000

Company Cities Service Oil Co. Well No. 15 Farm Rumsey

Location 990' north & 330' west of SE Corner Sec. 23 T. 11 R. 17-W

Elevation 2094 County Ellis State Kansas

Drig. Comm. April 3, 1940 Contractor Mabee Oil & Gas Company

Drig. Comp. April 26, 1940 Acid 2000 gals. May 16, 1940

T. D. 3671' Initial Prod. Echo-Meter: 53,580 oil, no water, 24 hours.

CASING RECORD:

8-5/8" @ 1111' cem. 285 sx Atlas,
25 sx Incor & 10 sx
AquaGel

5-1/2" @ 3671' cem. 150 sx Ideal

Float at 3640

FORMATION RECORD:

rock	0-36
shale & shells	445
sand & shale	590
shale & shells	860
sand & shale	906
red bed	1035
red bed & shale	1107
shale blue	1111
red bed & shale	1265
lime	1279
anhydrite	1320
shale	1420
shale & shells	1835
lime broken	2185
shale & lime	2293
lime	2330
shale & lime	2494
shale & shells	2594
shale & lime	2694
shale	2845
broken lime	2972
lime	3540
lime & shale	3557
lime	3562
lime cored	3593
lime	3610
lime cored	3615
lime	3626
lime cored	3636
lime	3645
lime cored	3650
lime broken	3660

3660 = 3661

lime cored 3666

Rotary TD 3666=3671 SIM T. D.

Top Krosional Arbuckle	3558	-1464
Top Arbuckle	<u>3561</u>	-1467
Penetration	110'	
Total Depth	3671	

Perforated by Lane-Wells with 20 shots 3649-55.

94' pent.

Squeezed off perforated zone 3649-55 with 100 sacks Ash Grove cement, Baker cement retainer at 3641.

Perforated by Lane-Wells with 20 shots 3618-23.

- Note -
50% oil
50% water
then squeezed

SYFO:	500'	00
	1000'	00
	1500'	00
	2000'	00
	2500'	00
	3000'	00

3618 - 3623
3561 - 3561
57 62

3618	3673
2094	2094
-1524	-1529

7-11-46 squeeze off perforations 3618-23 (oil) 3649-55 (water) cause

7-16 Perforate 29.5M 3582-96

7-29 squeeze off perforations 3582-96 35' pent.

8-3 Part 23 sh 3569-74

8-13 squeeze off part 3569-74

8-16 Part 24 sh 3559-64

8-27 Densitograph Potential 9,053 oil - out 24 hrs

RECEIVED STATE CORPORATION COMMISSION

FEB 15 1984

CONSERVATION DIVISION
Wichita, Kansas