

15-055-19024-0001

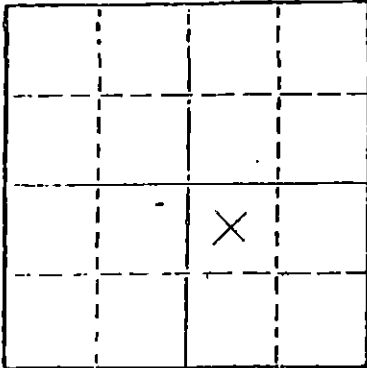
STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Firney County, Sec. 27 Twp. 24 Rge. 33 NE/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
C NW/4 SE/4

Lease Owner Cities Service Company  
Lease Name Tait C Well No. 2W  
Office Address 3545 N.W. 58th St., Okla. City, OK 73112  
Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_



Injection  
Date Well completed 8-21 19 81  
Application for plugging filed 7-13 19 82  
Application for plugging approved 7-16 19 82  
Plugging commenced 8-5 19 82  
Plugging completed 8-6 19 82

Reason for abandonment of well or producing formation  
Waterflood discontinued  
If a producing well is abandoned, date of last production  
N/A 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Steve Durrant  
Injection formation Morrow Depth to top 4815' Bottom 4826' Total Depth of Well 5360'  
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
				13-3/8"	117	None
				8-5/8"	1934	None
				5-1/2"	5310'	1327'

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.

Set cast iron bridge plugs at 4742' and 1450' capped each with 2 sx cmt. Shot off 5-1/2" casing at 1327'. Spotted cmt plugs at 500-600 50 sx and 10 sx, 4-40'. Cut off 8-5/8" casing 4' below ground level and welded on cap.

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

Name of Plugging Contractor Daco, Inc.

STATE OF Oklahoma COUNTY OF Oklahoma, ss.  
Verlin Meier (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.

Verlin Meier - Production Region Manager

(Signature) Verlin Meier

3545 N.W. 58th St., Okla. City, OK 73112

(Address)

SUBSCRIBED AND SWORN TO before me this 24<sup>th</sup> day of August, 19 82

Oliver E. Mares

(Notary Public.)

My commission expires July 18, 1984

RECEIVED  
STATE CORPORATION COMMISSION

8-25-82  
AUG 25 1982

CONSERVATION DIVISION  
Wichita, Kansas

KANSAS

TAIT "C" #2

FINNEY

CITIES SERVICE PETROLEUM CO.

HOLM DRLG.

C NW SE

27

24S

33W

South of bridge on Arkansas River south of Garden City 2 miles, west 1 mile, SW 1 mile, south to well.

2884'

2891'

3-27-61

5360'

P. B. Depth 4850'

Schlumberger Sonic & Gamma Ray O Induction ES- Micro - Correlation Collar Log.

Record Set 3 Jts. 13-3/8" OD 36# SW @ 117' w/250 cu. ft. poz.

Ran 6 Jts. 8-5/8" OD 24# J-55 @ 1934' w/400 cu. ft. poz. 100 cu. ft. SC 200 sx. com.

Ran 175 Jts. 5 1/2" 14# (81 Jts. "A"-94 Jts. "B") @ 5300' w/DV Tool @ 2606' cem. lower w/200 cu. ft. poz. 50 cu. ft. SC 200 com. - top w/ 250 cu. ft. poz. 75 cu. ft. SC

4589'

Ran 159 Jts. 2" EUE 8 rd. thd. @ 4842'

2 x 1 1/2 x 16' Axelson insert pump

Formation	Formation Log
5175-87'	2586' Win. 4466' Marm. 5170' Sparg
4981-86' St. Louis	2844' C.G. 4809' Mor.
4890-95' S-3	3496' Top. 4813' S-2
4815-21'	3874' Heeb. 4889' S.G.Sd.
4821-26'	3891' Tor. 4896' St. G.
	3977' Lans. 4912' St. L

(State Affidavit)

Initial Potential (Method) 120 bbls. oil no water/24 hrs. 188 cu.

5-12-61

100%

State Test 6/10/61 - 33.40 bbls. oil no water/ 8 hrs. 188 cu. ft./bbls.

BEFORE THE STATE CORPORATION COMMISSION

OF THE STATE OF KANSAS

Before Commissioners: William L. Mitchell, Chairman, John C. Woelk and Harry G. Wiles

In the matter of the application of the )  
 CITIES SERVICE OIL COMPANY for an order )  
 permitting the repressuring with fresh )  
 water into their Well No. 2, which is )  
 on their TAIT "C" LEASE, covering ALL )  
 of Section 27, Township 24S, Range 33W )  
 )  
 in the )  
 )  
 COWGILL FIELD )  
 )  
 in )  
 )  
 FINNEY COUNTY, KANSAS )

DOCKET NO. 74,362-C  
 (C-11,172)

CONSERVATION DIVISION

PERMITTING:

PRESSURE MAINTENANCE WITH FRESH WATER

O R D E R

Now on this 16th day of July, 1964, the above entitled matter comes before the Commission for further consideration and disposition. The Commission, having examined the application and recommendations thereon, and being advised of field conditions, finds:

THE COMMISSION FINDS: (1) That the production map shows the proposed repressuring well is located in the Cowgill Field;

(2) That it is desired to maintain pressure on the Upper Morrow formation with perforations from a depth of approximately 4815 feet to a bottom depth of approximately 4826 feet;

(3) That it is desired to inject into Well No. 2, located 2296.2 feet from the East line and 1755.9 feet from the South line of the boundary of Section 27, Township 24S, Range 33W, Finney County, Kansas;

(4) That elevations in this area are shown on the production map;

(5) That a complete log of the input well is attached to the application;

(6) That complete casing information as required under Rule 82-2-501 is as follows:

SIZE	LENGTH	SEAT DEPTH	CONDITION	CEMENTED OR MUDDED	EST. FT. ENCASED IN CEMENT	SACKS CEMENT USED
13-3/8"	107'	117'	Grade A	Cemented	117' -Circulated	375
8-5/8"	1924'	1934'	Grade A	Cemented	1934' -Circulated	700
5-1/2"	5300'	5310'	Grade A	Cemented	3940' -Top @ 1370'	775

(7) That fluid desired to be used for pressure maintenance is fresh water obtained from water well and recycled water from any well or wells on or that may be drilled on the following described lease;

LEASE OWNER	LEASE NAME	LEASE DESCRIPTION
Cities Service Oil Company	Tait "C"	All of Section 27-24S-33W; Finney County, Kansas

DATE MAILED - - - 8-4-64

estimated at 250 barrels per day, per well, minimum to 500 barrels per day, per well, maximum, to be introduced at gravity pressure at the well head; or if necessary, under pump pressure ranging from 500 pounds minimum pressure to 1000 pounds maximum pressure;

(8) That a copy of this application, together with a copy of regulations on HEARINGS UPON OBJECTIONS OR COMPLAINTS, has been mailed or personally delivered to all operators of producing or drilling wells within one-half mile from the lease to be repressured as listed below:

<u>OPERATOR'S CORRECT NAME</u>	<u>MAILING ADDRESS</u>
Mr. A. P. Lobrecht, Dist. Prod. Supt., Mobil Oil Company	Socony Building, 300 N. Broadway Wichita 2, Kansas
Mr. C. L. Bass, Dist. Supt., Skelly Oil Company	Box 649 McCook, Nebraska

(9) That the application should be granted subject, however, to the following conditions: (a) Additional input wells should be completed in like manner as Well No. 2 described herein; (b) Before additional input wells on the described lease are put into use, notice should be given to the Conservation Division of the Commission, and a recent plat of the lease should be furnished showing the producing and input wells, together with complete casing information as required in paragraph (6) of the application herein as it pertains to the additional input wells; (c) That production should be subject to and limited by the applicable provisions of the Commission's monthly oil proration orders, and that monthly reports on production from the described wells and leases should be filed with the Conservation Division of the Commission.

IT IS, THEREFORE BY THE COMMISSION ORDERED: That the Cities Service Oil Company be, and they are hereby permitted to maintain pressure with fresh water the Upper Morrow formation with perforations from a depth of approximately 4815 feet to a bottom depth of approximately 4826 feet into Well No. 2 described in paragraph (3), provided however, that applicant complies with the terms and conditions set out in paragraph (9) hereof, fresh water to be obtained from water well and recycled water from any well or wells on or that may be drilled on the lease described in paragraph (7), estimated at 250 barrels per day, per well, minimum to 500 barrels per day, per well, maximum, to be introduced at gravity pressure at the well head; or if necessary, under pump pressure ranging from 500 pounds minimum pressure to 1000 pounds maximum pressure; as provided for in the Rules and Regulations of the Commission.

IT IS FURTHER BY THE COMMISSION ORDERED: That the repressuring authority granted by this order shall not be assigned, sold or transferred without the approval of this Commission.

THE COMMISSION HEREBY RETAINS JURISDICTION OF THE SUBJECT matter hereof and parties hereto for the purpose of issuing from time to time such further orders, amendments, rules and regulations, as may be necessary in connection with the above entitled matter if not specifically provided for in the Rules and Regulations of the Commission applying to Repressuring and Water Flooding.

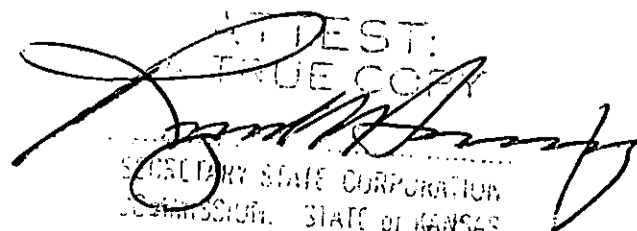
BY THE COMMISSION IT IS SO ORDERED:

Mitchell, Chm.; Woelk, Com.; Wiles, Com.

RAYMOND B. HARVEY, SECRETARY

APPROVAL RECOMMENDED:

  
J. P. ROBERTS, ADMINISTRATOR

  
TEST:  
TRUE COPY  
SECRETARY STATE CORPORATION  
COMMISSION STATE OF KANSAS