

Taken 11-18-63 Effective 29-19-71 W

Month Day Year Month Day Year Lease Description

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Oil Level		B. S. & W.			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
G bl.											
Settling Tank											
TEST TANK	25)	10	1			11 5 1/2					2772

Well Data

-21.25

Top Prod. Horizon 4410 Ft. Total Depth 4415 Ft.

Perforations to Ft.

Size of Casing 4 1/2" Set at 4411 Ft.

Size of Tubing 2" EUE Set at 4408 Ft.

Size of Pump 2" x 1 1/2" x 12" Type Insert

Gravity of Oil 39- Temp. 60

Percentage of Water 0% Acid gal. Date

Total Bbls. Produced = 28 hrs. X 3 = Productivity.

R RKS:

Test Data

Temporary Permanent Field Special

Flowing Swabbing Pumping

Length of Stroke 38 In. S. P. M. 18

SEALS and USES:

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer	Frank J. M. Collins	
Offset Owner		
For Offset Owner		
For State		

Pretest Information:

Hours pumped 24

Bbls. Produced

Tank Tables Used

Est. 1.68 (Bbls. per In.)

Checked by:

Well Location C/H W SW

ft. from W. Line ft. from N. Line

Physical Productivity Report to THE STATE CORPORATION COMMISSION, CONSERVATION DIVISION

Cities Service Oil Co Rein A 1 Shaben Ness Miss. Pepp.
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken 12-8-64 Effective 12-8-64 19 64 Sec 29 Twp 19 R 21 W 2
 Month Day Year Month Day Year Lease Description

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Oil Level		B. S. & W.			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.											
Storage Tank	<u>full</u>										
<u>462</u>	<u>250</u>	<u>6</u>	<u>2</u>			<u>123.31</u>	<u>7</u>	<u>7</u>			<u>151.62</u>
											<u>123.31</u>
											<u>28.31</u>

Well Data	
Top Prod. Horizon	<u>4410</u> Ft. Total Depth <u>4421</u> Ft.
Perforations to Ft.
Size of Casing	<u>4 1/2</u> Set at <u>4411</u> Ft.
Size of Tubing	<u>2"</u> Set at <u>4412</u> Ft.
Size of Pump	<u>1 1/2</u> Type <u>downhole</u>
Gravity of Oil	<u>38</u> Temp. <u>60°</u>
Percentage of Water	<u>68%</u> Acid gal. Date

Total Bbls. Produced = 28 Bbl Productivity.
 REMARKS: 28 oil & 60 water in 24 hrs.

Test Data
 Temporary Permanent Field Special
 Flowing Swabbing Pumping

Length of Stroke 51 In. S. P. M. 14

SEALS and USES:

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer.....	<u>J. O. Rein</u> <u>Oran Kimple</u>	<u>J. O. Rein</u> <u>Oran Kimple</u>
Offset Owner.....		
For Offset Owner.....		
For State.....		

Pretest Information:
 Hours pumped 24
 Bbls. Produced
 Tank Tables Used
 Est. (Bbls. per In.)
 Checked by:

Well Location

Ft. From W. Line Ft. From N. Line

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. Market, Wichita, Kansas

CITIES SERVICE OIL CO. REIN 1 SCHABEN NESS MISS. ASSOC. PETR
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken 3-30-64 Effective 1964 Sec 29 Twp 19 R 21 W
 Month Day Year Effective Month Day Year Sec Twp R W

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Time on: 8:10 AM 3-30		Time off: 8:10 AM 3-31			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
463	250	3	8			430	5	10			430

Well Data
 Top Prod. Horizon 4410 Ft. Total Depth 4421 Ft.
 Perforations to Ft.
 Size of Casing 4 1/2" Set at 4411 Ft.
 Size of Tubing 2" EUE Set at 4412 Ft.
 Size of Pump 2" x 1 1/2" x 10' Type 7222
 Gravity of Oil 39- Temp. 60
 Percentage of Water 44% Acid free 35 gal Date 3-17-64

Total Bbls. Produced = 4400 X 3 = Productivity.
 F. AKS: _____
 SEALS and USES: _____

Test Data
 Temporary Permanent Field Special
 Flowing Swabbing Pumping ✓
 Length of Stroke 51 In. S. P. M. 12
 Pretest Information:
 Hours pumped 24
 Bbls. Produced _____
 Tank Tables Used _____
 Est. 1.68 (Bbls. per In.)
 Well Location C/NWSW

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer	<i>Frank P. McCallum</i>	
For Offset Owner		
For State	<i>Wall-C-Link</i>	

Well Location			
Ft. From W. Line			Ft. From N. Line
0			

Physical Productivity Report to THE STATE CORPORATION COMMISSION, CONSERVATION DIVISION, 412 N. GARDNER, INDIANAPOLIS, INDIANA

CITIES SERVICE Oil Co. REIN-A #1 Schaben Miss Miss SKS114
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken 2-2-66 19... Effective... 19... Sec. 29 Twp. 19 R. 21 E
 Month Day Month Day Lease Description W

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels	Well Data	
		Oil Level		B. S. & W.			Oil Level		B. S. & W.				
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.			
		Time on: <u>11:15A 2-2-66</u>					Time off: <u>11:15A 2-2-66</u>					Top Prod. Horizon <u>4410</u> Ft. Total Depth <u>4421</u> Ft.	
												Perforations <u>OPEN HOLE</u> to... Ft.	
Gun Bbl.												Size of Casing <u>4 1/2</u> Set at <u>4411</u> Ft.	
Settling Tank												Size of Tubing <u>2</u> Set at <u>4412</u> Ft.	
<u>EST</u>	<u>250</u>	<u>2</u>	<u>4</u>			<u>77.56</u>	<u>3</u>	<u>5</u>			<u>113.51</u>	Size of Pump <u>1 1/2</u> Type <u>Insert</u>	
											<u>77.56</u>	Gravity of Oil <u>38</u> Temp. <u>60</u>	
											<u>35.95</u>	Percentage of Water <u>87%</u> Acid... gal. Date	
												<u>240.58</u> Test Data	
												Temporary... Permanent... Field... Special...	
												Flowing... Swabbing... Pumping...	

Total Bbls. Produced = 36 BBL Productivity.

REMARKS: _____

SEALS and USES: _____

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer	<u>B.C. Hallam</u>	
Offset Owner		
For Offset Owner		
For State	<u>Dean Dill</u>	

Length of Stroke 74 In. S. P. M. 13

Pretest Information:

Hours pumped 24
 Bbls. Produced _____
 Tank Tables Used
 Est. _____ (Bbls. per In.)
 Checked by: _____

Well Location	
Ft. From W. Line	

AFFIDAVIT TO ESTABLISH TEMPORARY PRODUCTIVITY

This form must be filed in duplicate within five days after completion of the well:

- One copy to State Corporation Commission
500 Insurance Building-212 N. Market-Wichita 2, Kansas
- One copy to State Corporation Commission
925 Patton Road, Great Bend, Kansas

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OPERATOR Cities Service Oil Company LOCATION OF WELL:
 LEASE Rein "A" 1980 Ft. from South line.
 WELL NUMBER 1 660 Ft. from West line.
 PURCHASER Cities Service Pipe Line OF THE SW/4 OF SEC. 29 TWP. 19S RGE 21W
 COUNTY Ness
 FIELD Schaben PRODUCING FORMATION Miss. (Osage)
 Total Depth 4413 Top Prod. Form. 4410
 Acid; Date _____ Prod. Perfs. Open Hole 4411-13
 Amount _____ Gal. Prod. Perfs. _____

PRODUCTION TEST

Date November 3, 1963 How Produced Swab
 Oil Produced 28.4 Bbl. Length of Test 5 Hours,

A F F I D A V I T

STATE OF KANSAS)
 COUNTY OF BARTON) SS

O. C. Atkinson of lawful age, being first duly sworn upon his oath, deposes and says:

That he is Division Engineer for Cities Service Oil Company, Operator of the Rein Lease, and is duly authorized to make this affidavit for and on behalf of said operator, that Well No. 1 on said lease has been completed and was capable of producing twenty-five barrels of oil per day as of the 3rd day of November, 1963, and that all information entered herein with respect to said well is true and correct.

Further affiant saith not.

(S) O. C. Atkinson

Subscribed and sworn to before me this 7th day of November, 1963

C. M. McFarland
 NOTARY PUBLIC
 C. M. McFarland

My Commission expires December 6, 1966