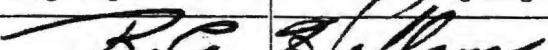


Cities Service Oil Co. Okla. H-5 Schabon Boss Boss SKelly
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (If any)

[illegible]

REMARKS: _____

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.....	 	
Offset Owner.....		
For Offset Owner.....		
For State.....		

100-4

10M 8518

Top Prod. Horizon.....4272.....Ft. Total Depth.....4394.....R.B. 4381
Ft.
Perforations.....4373.....to.....4380.....Ft.
Size of Casing.....4 1/2.....Set at.....4393.....Ft.
Size of Tubing.....2.....Set at.....4378.....Ft.
Size of Pump.....1 1/2.....Type.....Insert
Gravity of Oil.....39.....Temp. 60
Percentage of Water.....85%.....Acid.....gal. Date.....

Temporary _____ Permanent _____ Field _____ Special _____

Flowing _____ Swabbing _____ Pumping _____

Length of Stroke 62 In. S. P. M. 12

Hours pumped. 24+

Bbls. Produced 25-14

Tank Tables Used

Est. _____
(Bbls. per In.)

Checked by:

Well Location

[illegible]

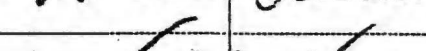
Cities Service Oil O'Brien A-5 Schaben Ness Miss S Kelly

Producers Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchase)

[illegible]

R. KS: _____

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.....		
Offset Owner.....		
For Offset Owner.....		
For Receiver.....		

Est. _____
(Bbls. per In.)

Checked by:

Temporary _____ Permanent _____ Field _____ Special _____

Flowing _____ Swabbing _____ Pumping _____

Length of Stroke 64 In. S. P. M. 12

Pretest Information:

REC'D - GREAT BEND
PROD DIV

JUN 16 1969

Est. _____
(Bbls. per In.)

Well Location

kt. From W. Line

Ft. From N. Line

Send ORIGINAL WHITE COPY to OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER—REPORT FULLY ANY INCOMPLETED POTENTIAL.

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

Cities Service Oil

O'Brien-A

#5

Schaben Ness

Miss

Skelly

Producer's Name

Lease Name

Well No.

Pool

County

Producing Horizon

Pipe Line (Purchaser)

Taken 9-4-70

19

Effective

19

Sec 6

Twp 20

R 21

W

Month

Day

Month

Day

Lease Description

Opening Gauge

Closing Gauge

Well Data

Time on: 11:00A

Time off: 11:00A 1-5-70

Oil Level

B. S. & W.

Barrels

Oil Level

B. S. & W.

Barrels

Tank No.

Size

Ft.

In.

Ft.

In.

Ft.

In.

Ft.

In.

Top Prod. Horizon... 4372 Ft. Total Depth 4394 P.B. 4381 Ft.

Perforations... 4373 to 4380 Ft.

Size of Casing... 4 1/2 Set at 4393 Ft.

Size of Tubing... 2 Set at 4378 Ft.

Size of Pump... 1 1/2 Type 2-insect

Gravity of Oil... 39 Temp. 60

Percentage of Water... 95 Acid gal. Date

Test Data

Temporary Permanent Field ☒ SpecialFlowing Swabbing Pumping ☒

Length of Stroke In. S. P. M.

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

Gauge Witnesses

Opening Gauge

Closing Gauge

For Producer.....

Offset Owner.....

For Offset Owner.....

For State.....

R.C. Hallam

Dean Hill

Send ORIGINAL WHITE COPY to OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER.—REPORT FULLY ANY INCOMPLETED POTENTIAL.

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

Citizens Service Oil Co. O'Brien-A

#5

Schaben

Miss

Miss

SK 114

Producer's Name

Lease Name

Well No.

Pool

County

Producing Horizon

Pipe Line (Purchase)

Taken 2-18-71

Month

Day

19

Effective

Month

Day

19

Sec

6

Twp

20

Lease Description

R

21

W

Opening Gauge

Time on: 1:30

Oil Level

B. S. & W.

Barrels

Tank No.

Size

Ft.

In.

Ft.

In.

Closing Gauge

Time off: 1:30 2-19-71

Oil Level

B. S. & W.

Barrels

Ft.

In.

Ft.

In.

Well Data

Top Prod. Horizon 4372 Ft. Total Depth 4394 P.B. 4381

Perforations 4373 to 4380 Ft.

Size of Casing 4 1/2 Set at 4393 Ft.

Size of Tubing 2 Set at 4378 Ft.

Size of Pump 1 1/2 Type Insert

Gravity of Oil 39 Temp. 60

Percentage of Water 96 Acid gal. Date

Test Data

Temporary Permanent Field Special

Flowing Swabbing Pumping

Length of Stroke 64 In. S. P. M. 12

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

Gauge Witnesses

Opening Gauge

Closing Gauge

For Producer

Offset Owner

For Offset Owner

For State

Dean Hill

Send ORIGINAL WHITE COPY to OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER—REPORT FULLY ANY INCOMPLETED POTENTIAL.

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

Cities Service Oil Co. Division A #5 Schaben Ness Miss Shelly
 Producer's Name _____ Lease Name _____ Well No. _____ Pool _____ County _____ Producing Horizon _____ Pipeline (Purchaser) _____

Taken 3 2 19 72 Effective _____
 Month Day Month Day 19 Sec 6 Twp 30 R 21 E W
 Lease Description _____

		Opening Gauge					Closing Gauge				
		Time on: 930 AM					Time off: 930 4/11/3-3-				
		Oil Level		B. S. & W.		Barrels	Oil Level		B. S. & W.		Barrels
Tank No.	Size	Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Settling Tank	bl.....										
	Notes					130719					130719
											130719
			</								

Settling Tank
meter

T. Bbls. Produced 6 bbl. Productivity _____
 ARKS: _____

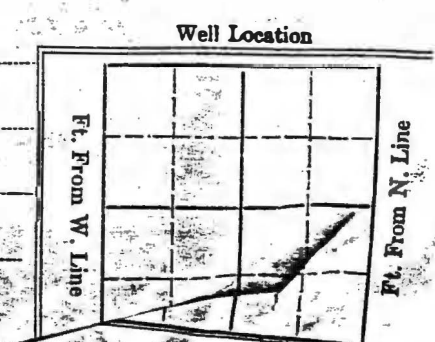
SEALS and USES:
 WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer	<i>R.C. Nelson</i>	
For Owner		
For Offset Owner		
For State	<i>Herman J. ...</i>	

Well Data
 Top Prod. Horizon 4372 Ft. Total Depth 4394 PBH 381 Ft.
 Perforations 4373 to 4380 Ft.
 Size of Casing 4 1/2 Set at 4393 Ft.
 Size of Tubing 2 Set at 4378 Ft.
 Size of Pump 1 1/2 Type ina
 Gravity of Oil 39 Temp 60°
 Percentage of Water 96 Acid _____ gal. Date _____

Test Data
 Temporary _____ Permanent _____ Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping _____
 Length of Stroke 64 In. S. P. M. 12

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



Citizens Service Oil Obrien-A #5 Schaben Mass Miss SK 117

Taken 10-9-73

Month Day 19 Effective Month Day 19 Sec 6 Twp 20 R 21 W

Tank No.	Size	Opening Gauge					Closing Gauge				
		Time on: 2:00		Time off: 2:00 10-12-73		Barrels	Oil Level		B. S. & W.		Barrels
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gr. Tbl.....											
Settling Tank.....											
METER						152420					152426
											152420
											6

Total Bbls. Produced= 6 1366 Productivity.

R 13

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.....	R. C. Hallan	
Offset Owner.....		
For Offset Owner.....	Dean Hill	
For State.....		

Send ORIGINAL WHITE COPY to OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER.—REPORT FULLY ANY INCOMPLETED POTENTIAL

Well Data

Top Prod. Horizon..... 4372... Ft. Total Depth 4381 Ft.

Perforations..... 4373 to 4380 Ft.

Size of Casing..... 4 1/2 Set at 4393 Ft.

Size of Tubing..... 2 Set at 4379 Ft.

Size of Pump..... 1 1/2 Type 2 used

Gravity of Oil..... 39 Temp. 60

Percentage of Water 76 = 144 wtr Acid gal. Date

Test Data

Temporary..... Permanent..... Field..... Special.....

Flowing..... Swabbing..... Pumping.....

Length of Stroke 64 In. S. P. M. 12

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

.

OPERATOR Cities Service Oil Company LOCATION OF WELL:
LEASE O'Brien "A" 1980 Ft. from West line.
WELL NUMBER 5 1830 Ft. from South line.
PURCHASER Cities Service Oil Company OF THE SW/4 OF SEC. 6 TWP. 20S RGE. 21W
COUNTY Neosho
FIELD Schaben PRODUCING FORMATION Miss. (Osage)
Total Depth 4394, PBD 4386 1/2 Top Prod. Form. 4372 (-2127)
Acid; Date 12-3-64 Prod. Perfs. 4376-80
Amount 250 Gal. Prod. Perfs. _____

PRODUCTION TEST

Date December 3 1964 How Produced Swab
Oil Produced 124.52 Bbl. Length of Test 8 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 O'Brien "A" Lease, and is duly authorized to make this affidavit for and on behalf of said operator, that Well No. 5 on said lease has been completed and was capable of producing twenty-five barrels of oil per day as of the 3rd day of December, 1964, 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 December, 1964

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

My Commission expires December 6, 1966