

Taken 3-2-64 Effective 10 Month 6 Day 20 Sec 21 Twp W R 21 E
Month Day Effective Month Day Sec Twp R E

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 Bbl.....											
E ng Tank.....											
TEST TANK	250	3	8 1/2			62.58	6 9 3/4	70	62.58	70	43.8060

Well Data

Top Prod. Horizon 4378 Ft. Total Depth 4385 1/2 Ft.
 Perforations.....to.....Ft.
 Size of Casing..... 4 1/2" Set at 4377 Ft.
 Size of Tubing..... 3" **EUE** Set at 4371 1/2 Ft.
 Size of Pump..... 2" x 1 1/2" x 15" Type Submersible
 Gravity of Oil..... 38 Temp. 60
 Percentage of Water 30 Acid 500 100 KTS 3000 KTS 3500 KTS gal Date 2-22-64

Test Data

Temporary _____ Permanent Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping
 Length of Stroke 48 In. S. P. M. 18

Total Bbls. Produced = 43.81 X 3 = 131 bbls. Productivity.

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.

SEALS and USES:

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer.....	<i>Frank P. McCallum</i>	
For Offset Owner.....		
For State.....	<i>Syall - O - Thirk</i>	

Pretest Information:
 Hours pumped 8
 Bbls. Produced _____
 Tank Tables Used _____
 Est. 1.68 (Bbls. per In.)
 Checked by: _____

1980 FWL
660 FSL
 Well Location

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

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. MARKET, VICTORIA, KANSAS

Cities Service Oil Co O'Brien A 1 Shaben-S-Ness Miss. Papp.
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken 12-8-1964 Effective 1964 Sec 6 Twp 20 R 21 W
 Month Day Year Month Day 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.....											
6 ng Tank.....	tall										
487	250	2	6			50.04	4	0			80.01
											50.04
											29.97

Well Data

Top Prod. Horizon... 4378 Ft. Total Depth 4385 1/2 Ft.

Perforations.....to..... Ft.

Size of Casing..... 4 1/2 Set at 4377 Ft.

Size of Tubing..... 2" Set at 4371 1/2 Ft.

Size of Pump..... 1 1/4 Type *Lucas*

Gravity of Oil..... 39 Temp. 60°

Percentage of Water 80% Acid gal. Data

Test Data

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

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

Length of Stroke 51 In. S. P. M. 12.

Total Bbls. Produced= ~~30~~ 30 Bbl Productivity.

REMARKS: 30 oil 120 wtr. 24 hrs.

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

E O Henshaw
Max Kumpke

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 Conservation Division, 212 N. MARKET, CINCINNATI, OHIO

Cities Service Oil Co. O'Brien-A #1 Schabaz Mass Miss Skelly
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Puro/Leas)

Taken 2-1-66 19 Effective 2-2-66 19 Sec 6 Twp 20 R 21 E 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.	
Gun Bbl.											
Sealing Tank											
Test	250	2	2			72.02	3	0			99.72 72.02 27.70

Well Data
 Top Prod. Horizon 4378 Ft. Total Depth 4385 1/2 Ft.
 Perforations Open Hole to Ft.
 Size of Casing 4 1/2 Set at 4377 Ft.
 Size of Tubing 2 Set at 4371 Ft.
 Size of Pump 1 1/2 Type 2 insert
 Gravity of Oil 39 Temp 60
 Percentage of Water 76% Acid gal. Date

67.81 Test Data
 Temporary Permanent Field Special
 Flowing Swabbing Pumping

Total Bbls. Produced = 28 BBL. Productivity

REMARKS: _____

REC'D - GREAT BEND
 PROD. DIV.
 FEB 10 1966

Length of Stroke 74 In. S.P.M. 12 1/2

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.

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

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer	R.C. Gallam	
Offset Owner		
For Offset Owner		
For State	Heardill	

Well Location

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

Cities Service O'Brien-A #1 Schaben Ness Miss SKelly
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken 2-12-68 19 Effective Month Day 19 Sec 6 Twp 20 R 21 W
 Month Day Month Day Lease Description

		Opening Gauge					Closing Gauge					Well Data	
		Time on: 1:30					Time off: 1:30 2-13-68						
Tank No.	Size	Oil Level		B. S. & W.		Barrels	Oil Level		B. S. & W.		Barrels	Top Prod. Horizon 4378 Ft. Total Depth 4385 1/2 Ft.	
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.		Perforations to OPEN HOLE Ft.	Size of Casing 4 1/2 Set at 4377 Ft.
Gun Bbl.....												Size of Tubing 2 Set at 4371 Ft.	
Sealing Tank.....												Size of Pump 1 1/2 Type Jussit	
	METER ON					41835	METER OFF				41854	Gravity of Oil 39 Temp. 60	
											41835	Percentage of Water 8 81 Acid gal. Date	
											19		

REC'D - GREAT BEND PROD. DIV. FEB 16 1968

Total Bbls. Produced = 19 Bbl. Productivity. Flowing Swabbing Pumping
 REMARKS: Temporary Permanent Field Special
 Length of Stroke 74 In. S. P. M. 12 1/2

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. Williams	
For Offset Owner.....		
For State.....	Dean Dill	

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

City Service Oil Co. O'Brien A

#1 Schuba Guss Miss Hally

Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)
 Taken 2 21 72 19 72 Effective Month Day 19 Sec 6 Twp 20 R 21 W 2
 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.	
Settling Tank						130389					130378
											130309
											9

Well Data
 Time on: 11:30 AM 2-28-72 Time off: 11:30 AM 3-28-72
 Top Prod. Horizon 4375 Ft. Total Depth 4383 1/2 Ft.
 Perforations to Open Hole Ft.
 Size of Casing 4 1/2 Set at 4371 Ft.
 Size of Tubing 2 Set at 4371 Ft.
 Size of Pump 1 1/2 Type misc.
 Gravity of Oil 39 Temp. 68
 Percentage of Water 91 Acid gal. Date

Test Data
 Temporary Permanent Field Special
 Flowing Swabbing Pumping
 Length of Stroke 74 In. S. P. M. 12 1/2

Total Bbls. Produced = 948 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	R.C. Hallam	
For Offset Owner		
For State	Herman Gustaf	

Pretest Information:
 Hours pumped 12 1/2
 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

City Service Oil O'Brien-A #1 Schaben Ness Miss SKelly
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

on 10-2-73 19 Effective Month Day 19 Sec 6 Twp 20 R 21 W
 Lease Description

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Time on: 1:00		Time off: 1:00 10-3-73			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
1212R On						152087					152094
											152087
											7

Well Data
 Top Prod. Horizon 4379 Ft. Total Depth 4385 1/2 Ft.
 Perforations to OPEN Hole Ft.
 Size of Casing 4 1/2 Set at 4371 Ft.
 Size of Tubing 2 Set at 4371 Ft.
 Size of Pump 1 1/2 Type 2 used
 Gravity of Oil 39 Temp. 60
 Percentage of Water 94 = 95 Bbl. Acid gal. Date

Test Data
 Temporary Permanent Field Special
 Flowing Swabbing Pumping
 Length of Stroke 74 In. S. P. M. 12 1/2

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

Total Bbls. Produced = 7 Bbl. Productivity.

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 [Signature]
 Closing Gauge [Signature]

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" 1960 Ft. from West line.
WELL NUMBER 1 660 Ft. from South line.
PURCHASER Cities Service Oil Co. OF THE SW/4 OF SEC. 6 TWP. 20S RGE. 21W
COUNTY Hess
FIELD Schaben PRODUCING FORMATION Misc
Total Depth 4383 1/2 Top Prod. Form. 4375 (-2139)
Acid; Date 2-21-64 Prod. Perfs. Open Hole 4377-83 1/2
Amount 3,000 Gal. Prod. Perfs. _____

PRODUCTION TEST

Date 2-23-64 How Produced Pump
Oil Produced 45 Bbl. Length of Test 14 Hours,

A F F I D A V I T

STATE OF KANSAS)
COUNTY OF BARTON) SS

O. O. 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. 1 on said lease has been completed and was capable of producing twenty-five barrels of oil per day as of the 25th day of February, 1964, and that all information entered herein with respect to said well is true and correct.

Further affiant saith not.

(S) O. O. Atkinson

Subscribed and sworn to before me this 27th day of February, 1964

C. K. McFarland
NOTARY PUBLIC
C. K. McFarland

My Commission expires December 6, 1966

4377
2435
2841