

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35137092510002

Completion Report

Spud Date: February 05, 1952

OTC Prod. Unit No.: 137-27386

Drilling Finished Date: February 21, 1952

Amended

1st Prod Date: March 08, 1952

Amend Reason: CONVERTING WELL TO PRODUCER

Completion Date: March 03, 1952

Recomplete Date: January 13, 2020

Drill Type: STRAIGHT HOLE

Well Name: APSSU (J M BROWNING 4) 13-4

Purchaser/Measurer:

Location: STEPHENS 34 1N 4W
C SE SW SW
330 FSL 990 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1030

First Sales Date:

Operator: HARMON C E OIL INC 10266

5555 E 71ST ST STE 9300
TULSA, OK 74136-6559

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	10 3/4	32.75	H-40	352		350	SURFACE
PRODUCTION	7	23	J-55	5619		750	4150

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.35	J-55	0	1000	212	SURFACE	5618

Total Depth: 5650

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Jan 31, 2020	SPRINGER SAND	1	29.8			150	PUMPING	50		

Completion and Test Data by Producing Formation			
Formation Name: SPRINGER SAND		Code: 401SPRSD	Class: OIL
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
50973	UNIT	5498	5574
Acid Volumes		Fracture Treatments	
NONE		NONE	

Formation	Top
ALDRIDGE	5490

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
THIS WELL HAD BEEN A WIW. WAS DISCONTINUED FOR WATER INJECTION AND TURNED INTO A PRODUCING WELL.

FOR COMMISSION USE ONLY	
Status: Accepted	1144759

FEB 07 2020

API NO.	137 09251 X
OTC PROD. UNIT NO.	137 27386

Attach copy of original 1002A
if recompletion or reentry.

**OKLAHOMA CORPORATION
COMMISSION**

Converting Well to Producer

<u>Robert E. Harmon</u>		<u>Robert E. Harmon</u>		<u>2/4/2020</u>	<u>918-663-8515</u>
SIGNATURE		NAME (PRINT OR TYPE)		DATE	PHONE NUMBER
5555 E. 71st St., Ste 9300		Tulsa	OK 74136	rehoil@sbcglobal.net	
ADDRESS		CITY	STATE ZIP	EMAIL ADDRESS	

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

NAMES OF FORMATIONS	TOP
Aldridge	5,490

LEASE NAME APSSU WELL NO. 13-4

FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES <input type="checkbox"/> NO
APPROVED	DISAPPROVED
2) Reject Codes	

Were open hole logs run?	<input type="checkbox"/> yes <input type="checkbox"/> no
Date Last log was run	
Was CO ₂ encountered?	<input type="checkbox"/> yes <input type="checkbox"/> no at what depths?
Was H ₂ S encountered?	<input type="checkbox"/> yes <input type="checkbox"/> no at what depths?
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <input type="checkbox"/> no
If yes, briefly explain below	

Other remarks: This well had been a WIW. Was discontinued for water injection and turned into a producing well.

640 Acres

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	Feet From 1/4 Sec Lines FSL FWL
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction Total Length
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

LATERAL #2

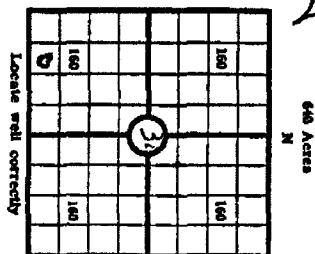
SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction Total Length
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction Total Length
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

(Filed to Corporation Commission, Oklahoma City, Oklahoma)
OKLAHOMA CORPORATION COMMISSION
 OIL AND GAS CONSERVATION DEPARTMENT

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WELL RECORD
 COUNTY Stephens SEC 34 TWP 1N RGE 4E
 COMPANY OPERATING Standolind Oil and Gas Company
 OFFICE ADDRESS Box 1654, Oklahoma City, Okla.
 FARM NAME J. N. Browning
 DRILLING STARTED 2-5 1952 DRILLING FINISHED 2-21 1952
 DATE OF FIRST PRODUCTION 3-3-52 COMPLETED 3-8-52
 WELL LOCATED SE 1/4 SW 1/4 SW 1/4 North of South
 Line and 990 ft East of West Line of Quarter Section
 Elevation (Indicate to sea level) DERRICK FLOOR 104.3 ABOVE 1030'
 CHARACTER OF WELL (Oil gas or dryhole) oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 Springer	5494	5572			
2					
3					

Performing Second II Any

Start Second

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot
Springer	5554	5554	16				
Springer	5524	5540	64				

CASING RECORD

Size	Amount Set						Amount Pulled				Packer Record	
	Wt	Thds	Made	Fr	In	Fr	In	Size	Length	Depth Set	Made	
10-3/4"	32.75	8RT	H-40	339	-							
5 1/2"	23	8RT	J-55	5607	-							

Inner Record Amount _____ Kind _____ Top _____ Bottom _____
 Where _____

Size	Amount Set		Chemical		Method of Cementing	Amount	Mudding Method	Remarks (See Note)
	Fr	In	Gal	Made				
10-3/4"	352	350	Lehigh Portland Cmp.	Enlk	Howco Cement Circ.			
5 1/2"	5619	750	Lehigh Portland	"	"			

Note What method was used to protect sands if outer strings were pulled?

NOTE Were bottom hole plugs used? If so state kind depth set and results obtained

TOOLS USED

Barrel Tools were used from 0 feet to 5650. Cable tools were used from 0 feet to 0 feet and from 0 feet to 0 feet and from 0 feet to 0 feet

Type Rig _____
 Rotary _____
 Rotary _____

INITIAL PRODUCTION TEST

Describe initial test whether by flow through tubing or casing or by pumping _____ Swabbed

Amount of Oil Production 38 bbls Size 0 " if any _____ Length of test 16 hrs Water _____
 Gravity of oil 220 lbs of Pump is pump is used describe _____

FORMATION RECORD

Give detailed description and thickness of all formations drilled through contents of sand whether dry water oil or gas

Formation	Top	Bottom	Formation	Top	Bottom
Red Bed & sn	0	165			
clay & sn	165	469			
sh & sn	469	1345			
red bed & sls	1345	1811			
sh & sls	1811	2732			
sh	2732	2815			
sh & lm	2815	2988			
sh & sls	2988	3125			
sh & lm	3125	3435			
sh	3435	3440			
sh & lm	3440	3460			
sh & lm	3460	3690			
sh & sn	3690	3694			
sh & lm	3694	3828			
sh	3828	3834			
sh & lm	3834	4028			
sh	4028	4188			
sh & lm	4188	4225			
sh & sn	4225	4246			
sh & lm	4246	4410			
sh	4410	4490			
sh & lm	4490	4606			
sh	4606	4661			
sh & sn	4661	4821			
sh	4821	4970			
sh & sn	4970	5096			
sh	5096	5111			
sh & sn	5111	5112			
sh	5112	5175			
sn & sh	5175	5280			
sh	5280	5320			
sh	5320	5367			
sh	5367	5432			
sh & sn	5432	5500			
sh & lm	5500	5526			
sh & sn	5526	5640			
sh	5640	5650			
TD	5650	5650			

OKLAHOMA CORPORATION
 APR 23 1952
 CONSERVATION DEPARTMENT

I the undersigned being first duly sworn upon oath state that the well record is true correct and complete according to the records of this office and to the best of my knowledge and belief

Name _____ Title of representative of company _____
 Field Sup't.

Subscribed and sworn to before me this 17 day of April 1952
 My Commission expires July 14, 1955
 Notary Public