

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.: 35039210480001

Completion Report

Spud Date: August 22, 1984

OTC Prod. Unit No.: 039-085329-0-0000

Drilling Finished Date: August 02, 1984

1st Prod Date: August 16, 1984

Amended

Completion Date: August 27, 1984

Amend Reason: RECOMPLETION

Recomplete Date: December 21, 2021

Drill Type: STRAIGHT HOLE

Well Name: STATE 2-36

Purchaser/Measurer:

Location: CUSTER 36 13N 17W
N2 S2 NE NE
1780 FSL 1980 FWL of 1/4 SEC
Latitude: 35.561557 Longitude: -98.953465
Derrick Elevation: 1567 Ground Elevation: 1544

First Sales Date:

Operator: ARNOLD OIL PROPERTIES LLC 22061

6816 N ROBINSON AVEE
OKLAHOMA CITY, OK 73116-9039

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	260256		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	54.5	K-55	432		1000	SURFACE
INTERMEDIATE	9.625	40	J-55	4400		1450	SURFACE
PRODUCTION	5.5	20	N-80	11800		1350	8400

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 13780

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		9430	CIBP

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
Dec 24, 2021	COTTAGE GROVE	15	41			12	PUMPING	250		

Completion and Test Data by Producing Formation					
Formation Name: COTTAGE GROVE		Code: 405CGGV		Class: OIL	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From		To	
127255	640	9342		9354	
Acid Volumes		Fracture Treatments			
1,500 GALLONS		1,771 BARRELS AND 84,880 POUNDS 30/50 SAND			

Formation	Top
HEEBNER	7800
DOUGLAS	7912
TONKAWA	8745
MEDRANO	9020
COTTAGE GROVE	9344

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
There are no Other Remarks.

FOR COMMISSION USE ONLY	
<div>Status: Accepted</div>	1148080

API NO. 35-03921048
OTC PROD. UNIT NO. 039-85329

P.O. Box 52000
Oklahoma City, OK 73152-2000
405-521-2331
OCCCentralProcessing@OCC.OK.GOV



OKLAHOMA
Corporation
Commission

Form 1002A
Rev. 2021

ORIGINAL (Reason) RECOMPLETION COMPLETION REPORT

TYF DRILLING OPERATION
☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☐ SERVICE WELL
If directional or horizontal, see reverse for bottom hole location.

COUNTY CUSTER SEC 36 TWP 13N RGE 17W
LEASE NAME STATE WELL NO. 2-36
S2 1/4 NE 1/4 NE 1/4 1/4 FSL 1780 FWL 1980
ELEVATION Derrick FL 1567 Ground 1544 Latitude Longitude
OPERATOR NAME ARNOLD OIL PROPERTIES, LLC OTC/OCC OPERATOR NO. 220610
ADDRESS 6816 N. ROBINSON
CITY OKLAHOMA CITY STATE OK ZIP 73116

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
COMINGLED Application Date
LOCATION EXCEPTION ORDER NO. 260256
MULTIUNIT ORDER NO.
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Attach Form 1002C)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	13.375	54.5	K55	432		1000	SURF
INTERMEDIATE	9.625	40	J55	4400		1450	SURF
PRODUCTION	5.5	20	N80	11,800		1350	8400
LINER							

PACKER @ BRAND & TYPE PLUG @ 9430 TYPE CIBP PLUG @ TYPE TOTAL DEPTH 13780

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	COTTAGE GROVE						
SPACING & SPACING OR UMBER	127255 -640 AC						
CL. Oil, Gas, Dry, Int, Disp, Comm Disp, Svc	Oil						
PERFORATED INTERVALS	9342-9354						
ACID/VOLUME	1500 GAL						
FRACTURE TREATMENT (Fluids/Prop Amounts)	1771 BBLS AND 84,880# 30/50 SAND						

Reported to Frac Rec US

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3) Purchaser/Measurer First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	12/24/21						
OIL-BBL/DAY	15						
OIL-GRAVITY (API)	41						
GAS-MCF/DAY	0						
GAS-OIL RATIO CU FT/BBL	0						
WATER-BBL/DAY	12						
PUMPING OR FLOWING	PUMPING						
INT. SHUT-IN PRESSURE	250						
CHK. SIZE	NA						
FLOW TUBING PRESSURE	NA						

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

SIGNATURE SCOTT THOMPSON DATE 3/11/22 PHONE NUMBER 405.842.1488
6816 N. ROBINSON OKLAHOMA CITY OK 73116 sthompson@arnoldoil.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
HEEBNER	7800
DOUGLAS	7912
TONKAWA	8745
MEDRANO	9020
COTTAGE GROVE	9344

LEASE NAME

STATTE

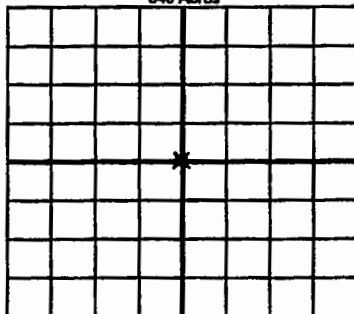
WELL NO. 2-36

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

Other remarks:

640 Acres

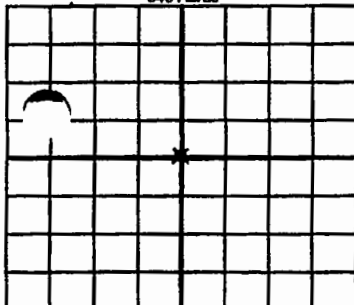


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	Feet From 1/4 Sec Lines BHL From Lease, Unit, or Property Line:

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

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

LATERAL #2

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

LATERAL #3

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