

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.: 35111263460001

Completion Report

Spud Date: March 03, 1989

OTC Prod. Unit No.:

Drilling Finished Date: March 08, 1989

Amended

1st Prod Date: March 22, 1989

Amend Reason: CONVERT TO INJECTION WELL

Completion Date: March 20, 1989

Recomplete Date: April 02, 2019

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: S OKMULGEE UNIT PINE 8-B

Purchaser/Measurer:

Location: OKMULGEE 18 13N 13E
NE NW NW SE
2430 FSL 610 FWL of 1/4 SEC
Latitude: 35.60206 Longitude: -95.968636
Derrick Elevation: 0 Ground Elevation: 630

First Sales Date:

Operator: ABLE OIL COMPANY 18820

17385 HIGHWAY 62
MORRIS, OK 74445-2303

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
There are no Location Exception records to display.

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	7	17	USED	92		9	SURFACE
PRODUCTION	4 1/2	9.5	USED	2027		210	SURFACE

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

Total Depth: 2035

Packer	
Depth	Brand & Type
1935	ARROO-H

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
There are no Initial Data records to display.										
Completion and Test Data by Producing Formation										
Formation Name: DUTCHERCode: 403DTCRClass: INJ										
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
N/A				1972			1992			
Acid Volumes				Fracture Treatments						
500 GALLONS, 320 BARRELS				There are no Fracture Treatments records to display.						

Formation	Top	Were open hole logs run? No Date last log run: Were unusual drilling circumstances encountered? No Explanation:
TOP SOIL	0	
SAND	30	
SHALE	95	
SAND	655	
SHALE	700	
SAND	1100	
SHALE	1125	
LIME	1135	
SHALE	1145	
SAND	1240	
SHALE	1355	
SAND	1605	
SHALE	1680	
SAND	1930	
SHALE	1935	
SAND	1970	
SHALE	1992	

Other Remarks
PERMIT APPROVED FOR INJECTION WELL APRIL 2, 2019, NUMBER 1908040045. MIT - APRIL 30, 2019

FOR COMMISSION USE ONLY

Status: Accepted1143822

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.

LEASE NAME South Okmulgee Unit

WELL NO. Pine 8-B

NAMES OF FORMATIONS	TOP
Top soil	0
Sand	30
Shale	95
Sand	655
Shale	700
Sand	1100
Shale	1125
Lime	1135
Shale	1145
Sand	1240
Shale	1355
Sand	1605
Shale	1680
Sand	1930
Shale	1935
Sand	1970
Shale	1992

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ITD on file ☐ YES ☐ NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes _____

Were open hole logs run? _____ yes ☒ no

Date Last log was run _____

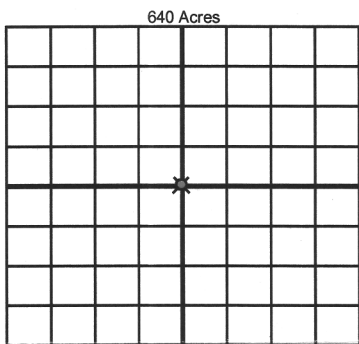
Was CO₂ encountered? _____ yes ☒ no at what depths? _____

Was H₂S encountered? _____ yes ☒ no at what depths? _____

Were unusual drilling circumstances encountered? _____ yes ☒ no

If yes, briefly explain below _____

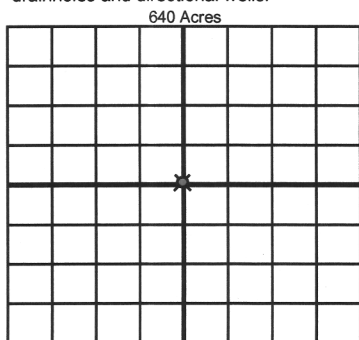
Other remarks: Permit approved for injection well 4-2-19 # 1908040045 MIT-4-30-19



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.



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

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

LATERAL #2

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

LATERAL #3

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