

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
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There are no Initial Data records to display.

Completion and Test Data by Producing Formation

Formation Name: DUTCHER

Code: 403DTCR

Class: INJ

Spacing Orders

Order No	Unit Size
N/A	

Perforated Intervals

From	To
1972	1992

Acid Volumes

500 GALLONS, 320 BARRELS

Fracture Treatments

There are no Fracture Treatments records to display.
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Formation	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

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

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

FOR COMMISSION USE ONLY

1143822

Status: Accepted

API NO. **111-26346**
 OTC PROD.
 UNIT NO.

(PLEASE TYPE OR USE BLACK INK ONLY)

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

RECEIVED

SEP 26 2019

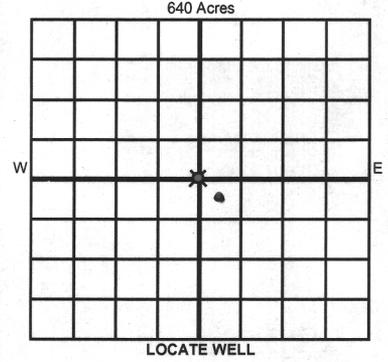
Form 1002A
 Rev. 2009

ORIGINAL
 AMENDED (Reason) **Convert to Injection Well**

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

SPUD DATE **3-3-89**
 DRLG FINISHED DATE **3-8-89**
 DATE OF WELL COMPLETION **3-20-89**
 1st PROD DATE **3-22-89**
 RECOMP DATE **4-2-19**
 Longitude (if known) **-95-968636**
 OTC / OCC OPERATOR NO. **18920**

COUNTY **Oklmulgee** SEC **18** TWP **13N** RGE **13E**
 LEASE NAME **South Okmulgee Unit** WELL NO. **Pine 8B**
 NE 1/4 NW 1/4 NW 1/4 SE 1/4 FSL OF 1/4 SEC **2430** FWL OF 1/4 SEC **610**
 ELEVATION Derrick FL Ground **630** Latitude (if known) **35-60206**
 OPERATOR NAME **Able Oil Company** ADDRESS **17385 Hwy 62**
 CITY **Morris** STATE **OK** ZIP **74445**



COMPLETION TYPE
 SINGLE ZONE **Dutcher**
 MULTIPLE ZONE
 Application Date
 COMMINGLED
 Application Date
 LOCATION EXCEPTION ORDER NO.
 INCREASED DENSITY ORDER NO.

CASING & CEMENT (Attach Form 1002C)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	7"	17#	used	92'		9	Surface
INTERMEDIATE							
PRODUCTION	4 1/2"	9.5#	used	2027'		210	Surface
LINER							
						2035	

PACKER @ **1935** BRAND & TYPE **Armo-H** PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
 PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION **403 DTCR**

FORMATION	SPACING & SPACING ORDER NUMBER	CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	PERFORATED INTERVALS	ACID/VOLUME	FRACTURE TREATMENT (Fluids/Prop Amounts)
Dutcher	NA	Inj	1972-1992	500 Gal 320 bbls	

original Treatment 1989

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

INITIAL TEST DATA

INITIAL TEST DATE	3-22-89
OIL-BBL/DAY	3 Bpd
OIL-GRAVITY (API)	37
GAS-MCF/DAY	None
GAS-OIL RATIO CU FT/BBL	NA
WATER-BBL/DAY	60 Bpd
PUMPING OR FLOWING	pumping
INITIAL SHUT-IN PRESSURE	30 #
CHOKE SIZE	NA
FLOW TUBING PRESSURE	NA

AS SUBMITTED

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.

Larry Mathews SIGNATURE **LARRY MATHEWS** NAME (PRINT OR TYPE) **9-20-19** DATE **918-756-7272** PHONE NUMBER
18151 5270 Rd ADDRESS **MORRIS OKIA 74445** 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.

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

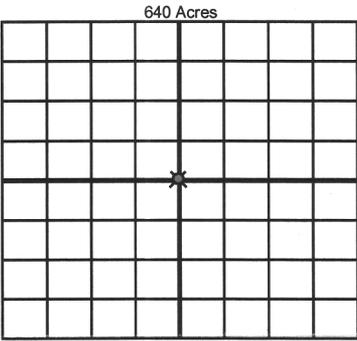
Date Last log was run _____

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 _____

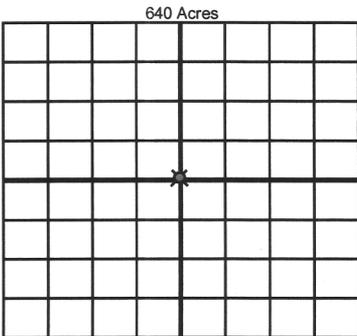
Other remarks: Permit approved for injection well 4-2-19 # 19080 40045 MIT-4-30-19



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			
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	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: