

PLUGGING RECORD

OAC 165:10-1-10

WELL INFORMATION

Plug Date: November 10, 2014

API No: 3509321275

Well #: 1

Well Name: O BRATE

Operator: HERITAGE PETROLEUM INC

Operator #: 19097

Section: 29 **Township:** 23N **Range:** 9W **Meridian:** Indian

1/4: **1/4:** CNW4 **1/4:** NE4 **1/4:**

Total Depth: 4991 **Base of Treatable: Water:** 280 **Well Classification:**

CONTACT INFORMATION

Contact Name: Mike D Smith

Telephone: 9185324648

Address 1: 1225 N PERKINS RD STE C

Address 2: PO BOX 935

City: STILLWATER **State:** OK **Zipcode:** 74076-0935 **Country:** US

Email Address:

Fax:

PIPE RECORDS

PERFORATION DEPTHS

String Name	Size	Run	Pulled
SURFACE	8.625	430	0
PRODUCTION	4.50	4991	4477

From Depth	To Depth
4877	4880

PLUGS

Plug Type	Hole Size	Depth	No. Sacks of Cement	Slurry Volume	Calculated TOC	Top of Plug
CIBP	4.50	4800	4800	1	4790	0
CEM	7.875	500	3500	41	1400	0
CEM	8.625- 7.875	480	90	106	0	213
CEM	8.625	34	10	12	0	4

Remarks: DUG OUT SURFACE, CUT OFF, CAP AND ID

Reason For Plugging:

CEMENTER CERTIFICATION INFORMATION

Name:

Title:

Company Name: KIVETT PLUG & PIPE PULLING INC

Permit No: 738

Address 1:

Address 2: P.O. Box P.O. BOX 134

City: BLACKWELL

State: OK **Zipcode:** 74631

Phone: (580) 363-3036

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.

Electronic Signature: HERITAGE PETROLEUM INC